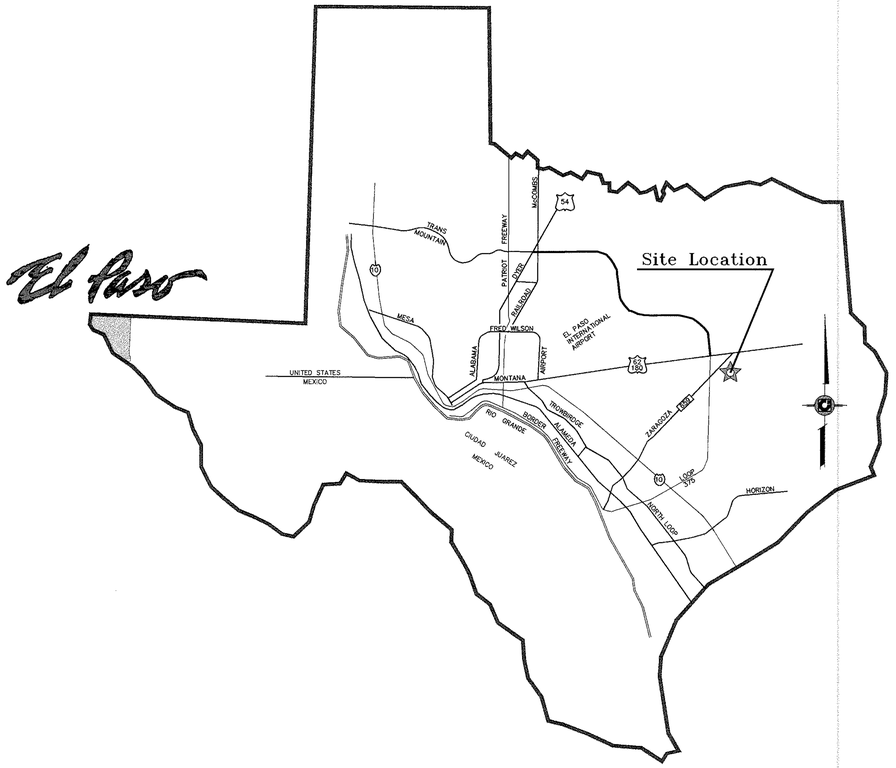

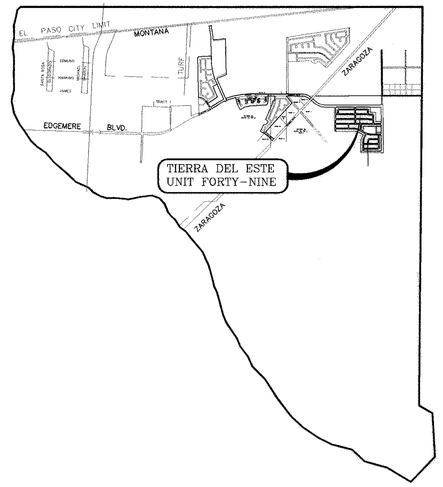

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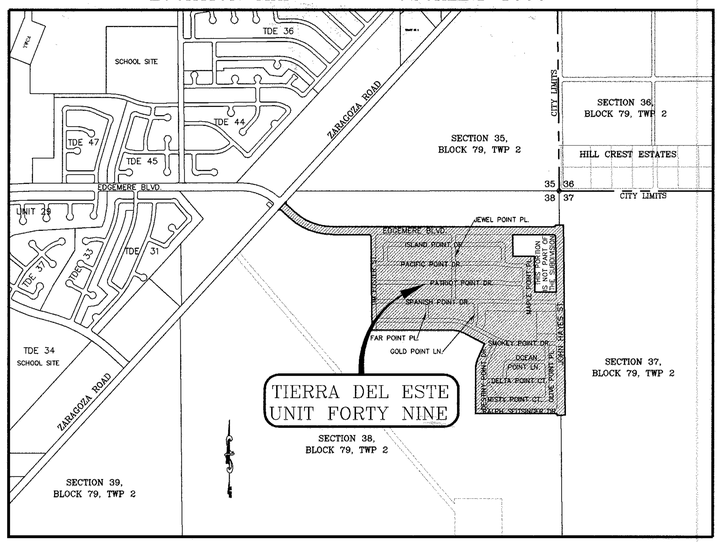


STREET IMPROVEMENTS

I N D E X

TITLE	SHEET No.		
COVER SHEET	1	OF	61
PLAT	2-4	OF	61
GRADING PLAN	5-7	OF	61
GRADING SECTIONS	8	OF	61
DRAINAGE PLAN	9	OF	61
STORM SEWER & POLLUTION PREVENTION PLAN	10, 11	OF	61
PLAN AND PROFILE	12-52	OF	61
STRUCTURE DETAILS	53-56	OF	61
STANDARD DETAILS	57-58	OF	61
ILLUMINATION PLAN	60-61	OF	61

PROJECT NAME

TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79,
TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS,
CITY OF EL PASO, EL PASO COUNTY, TEXAS.
CONTAINING 118.195 ACRES

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHT 1 OF 61

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS.
CONTAINING 118.195 ACRES

Tierra Del Este Unit 49 Notes:

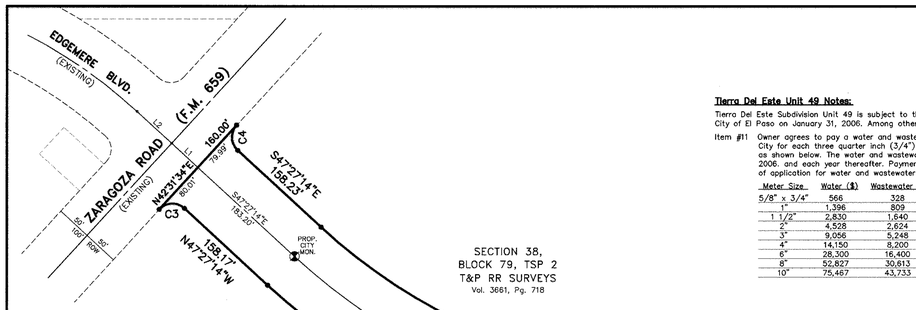
Tierra Del Este Subdivision Unit 49 is subject to the Annexation Agreement entered into by Ranchos Real IV LTD with the City of El Paso on January 31, 2006. Among other conditions the agreement required the following:

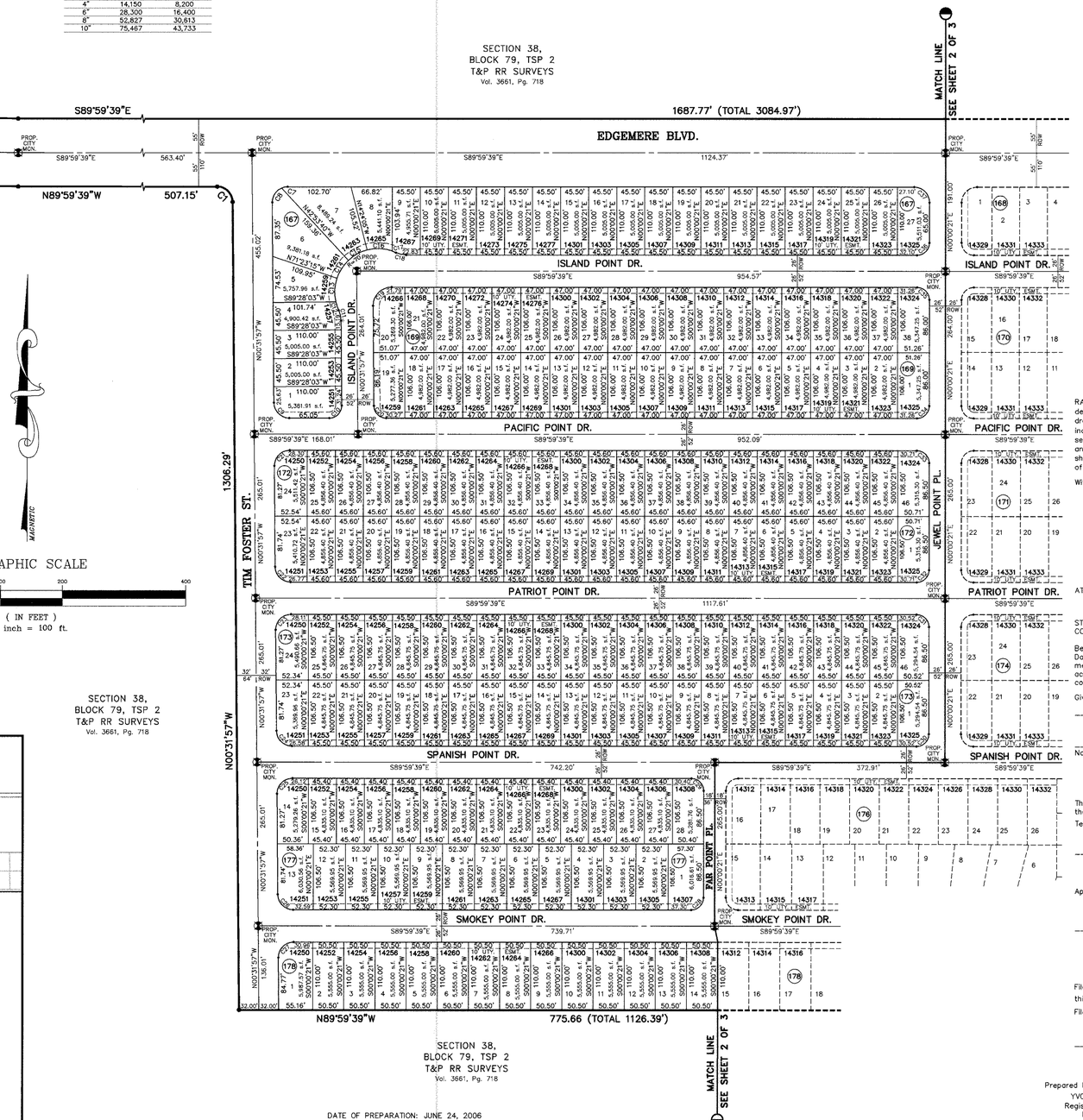
Item #11 Owner agrees to pay a water and wastewater connection fee to the El Paso Water Utilities Department of the City for each three quarter inch (3/4") equivalent water meter that is connected to the public water system as shown below. The water and wastewater connection fee shall be increased by three (3) percent on March 1, 2006. and each year thereafter. Payment of the water and wastewater connection fee shall be due at the time of application for water and wastewater to the system.

Meter Size	Water ($)	Wastewater ($)
5/8" x 3/4"	568	328
1"	1,396	809
1 1/2"	2,830	1,640
2"	4,528	2,624
3"	9,056	5,248
4"	14,150	8,200
6"	28,300	16,400
8"	52,827	30,813
10"	75,467	43,733

LINE TABLE		
LINE	LENGTH	BEARING
L1	50.00	S47°27'14"E
L2	65.62	S47°28'26"E

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	25.00	39.04	24.77	35.19	N45°15'48"W	89°27'42"
C2	905.00	671.94	352.30	656.61	N68°43'27"W	42°32'26"
C3	25.00	39.28	25.01	35.36	S87°32'10"W	90°01'12"
C4	25.00	39.26	24.99	35.35	S02°27'50"E	89°58'48"
C5	795.00	590.26	309.48	576.80	S68°43'27"E	42°32'26"
C6	850.00	631.10	330.89	616.70	S68°43'27"E	42°32'26"
C7	25.00	10.03	5.08	9.96	S78°30'51"W	22°59'00"
C8	25.00	29.48	16.72	27.80	S33°14'42"W	67°33'18"
C9	25.00	39.04	24.77	35.19	S45°15'48"E	89°27'42"
C10	20.00	31.60	20.19	28.42	N44°44'12"E	90°32'18"
C11	40.00	17.19	8.73	17.06	N12°50'33"W	24°37'12"
C12	70.00	14.44	7.24	14.41	S19°14'38"E	11°49'02"
C13	70.00	39.03	20.04	38.53	S02°38'19"W	31°56'52"
C14	70.00	34.81	17.77	34.45	S32°51'33"W	28°29'35"
C15	70.00	34.81	17.77	34.45	S61°21'08"W	28°29'35"
C16	70.00	41.20	21.21	40.60	N87°32'29"W	33°43'12"
C17	70.00	6.48	3.24	6.48	N65°01'40"W	5°18'26"
C18	40.00	17.19	8.73	17.06	S77°41'04"E	24°37'12"
C19	30.00	47.41	30.28	42.63	S44°44'12"W	90°32'18"
C20	20.00	31.23	19.81	28.15	S45°15'48"E	89°27'42"
C21	25.00	39.50	25.24	35.52	S44°44'12"W	90°32'18"
C22	25.00	39.04	24.77	35.19	S45°15'48"E	89°27'42"
C23	25.00	39.50	25.24	35.52	S44°44'12"W	90°32'18"
C24	25.00	39.04	24.77	35.19	S45°15'48"E	89°27'42"
C25	25.00	39.50	25.24	35.52	S44°44'12"W	90°32'18"
C26	25.00	39.04	24.77	35.19	S45°15'48"E	89°27'42"
C27	25.00	39.50	25.24	35.52	S44°44'12"W	90°32'18"
C28	20.00	31.42	20.00	28.28	N45°00'21"E	90°00'00"
C29	20.00	31.42	20.00	28.28	N44°59'39"W	90°00'00"
C30	20.00	31.42	20.00	28.28	N45°00'21"E	90°00'00"
C31	20.00	31.42	20.00	28.28	N44°59'39"W	90°00'00"
C32	20.00	31.42	20.00	28.28	N45°00'21"E	90°00'00"
C33	20.00	31.42	20.00	28.28	N44°59'39"W	90°00'00"
C34	20.00	31.42	20.00	28.28	N45°00'21"E	90°00'00"
C35	20.00	31.42	20.00	28.28	N44°59'39"W	90°00'00"
C36	20.00	31.42	20.00	28.28	N45°00'21"E	90°00'00"
C37	25.00	39.27	25.00	35.36	N44°59'39"W	90°00'00"



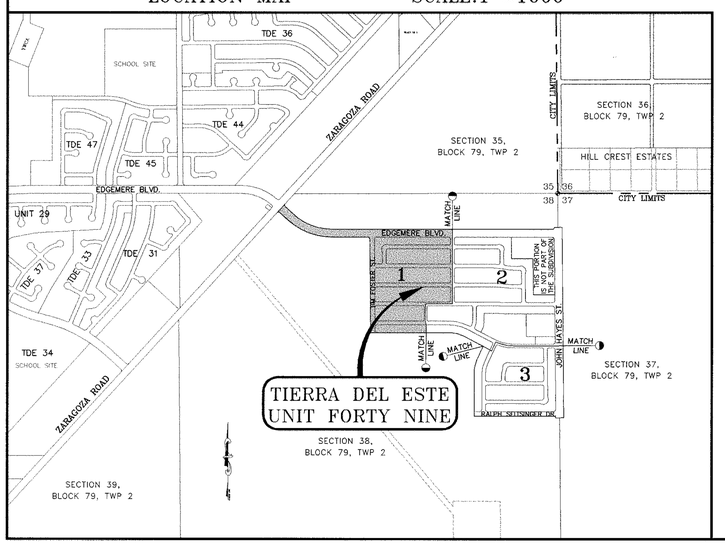


GRAPHIC SCALE

100 0 50 100 200 400

(IN FEET)
1 inch = 100 ft.

LOCATION MAP SCALE:1"=1000'



SECTION 38, BLOCK 79, TSP 2 T&P RR SURVEYS Vol. 3661, Pg. 718

DATE OF PREPARATION: JUNE 24, 2006

CONDE INC.
ENGINEERING / PLANNING
GPS / SURVEYING / CADD
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79935
PH # 592-0283 FAX # 592-0286

NOTES:

WATER AND SEWER SERVICES WILL BE EXTENDED TO THIS SUBDIVISION (TIERRA DEL ESTE UNIT 49) FROM EXISTING EL PASO WATER UTILITIES/PUBLIC SERVICE BOARD FACILITIES AND WILL BE CONSTRUCTED AND OPERABLE AS OF JUNE 30, 2007.

THE INSTRUMENT ASSURING THE CERTIFICATION THAT WATER AND SEWER SERVICES FACILITIES DESCRIBED BY THIS PLAT ARE IN COMPLIANCE WITH THE MODEL RULES ADOPTED UNDER SECTION 16.343, TEXAS WATER CODE IS FILED IN THE OFFICE OF THE COUNTY CLERK, DEED AND RECORD SECTION.

INSTRUMENT No._____ DATE_____

TAX CERTIFICATE FOR THIS SUBDIVISION ARE FILED IN THE OFFICE OF THE COUNTY CLERK, DEED AND RECORDS SECTION.

INSTRUMENT No. 20070084457, 20070084458, 20070084459 DATE 31 Aug. 07

VEHICULAR ACCESS TO THOSE RESIDENTIAL LOTS ABUTTING JOHN HAYES ST., EDGEMERE BLVD., RALPH SEITSINGER DR., AND TIM FOSTER ST. SHALL BE FROM OTHER DEDICATED STREETS ONLY. THE INSTRUMENT ASSURING RELEASE OF ACCESS IS FILED IN THE OFFICE OF THE COUNTY CLERK, DEED AND RECORD SECTION.

INSTRUMENT No. 20070084461 DATE 31 Aug. 07

RESTRICTIVE COVENANTS FOR THIS SUBDIVISION ARE FILED IN THE OFFICE OF THE COUNTY CLERK, DEED AND RECORD SECTION.

INSTRUMENT No. 20070084460 DATE 31 Aug. 07

LOT CORNERS WILL BE SET UPON COMPLETION OF CONSTRUCTION OF ROADWAYS AND UTILITIES.

"U.S. POSTAL SERVICE DELIVERY WILL BE PROVIDED THROUGH NEIGHBORHOOD DELIVERY AND COLLECTION BOX UNITS".

SET 1/2" REBAR WITH CAP MARKED TX 5152 AT ALL EXTERIOR BOUNDARY CORNERS UNLESS OTHERWISE NOTED.

D E D I C A T I O N

RANCHOS REAL XI, LTD., property owner of this land hereby presents this plat and dedicate to the use of the public, the streets, drives, park, pond, pedestrian R.O.W., drainage easements, and utility easements as hereon laid down and designated, including easements for overhang of service wires for pole type utilities, and buried service wires, conduits and pipes for underground utilities, and the right to ingress and egress for service and construction and the right to trim interfering trees and shrubs. The Tim Foster Park name shall not be changed without the written consent of Ranchos Real XI, LTD.

Witness our signature this 27 th day of June 2007.

RANCHOS REAL XI, LTD.
BY: RANCHOS REAL DEVELOPERS, INC.,
ITS GENERAL PARTNER

By: /s/ Douglas A. Schwartz
Douglas A. Schwartz, VICE-PRESIDENT

ATTEST: NOT REQUIRED

A C K N O W L E D G E M E N T

STATE OF TEXAS
COUNTY OF EL PASO

Before me, the undersigned authority, on this day personally appeared Douglas A. Schwartz, Vice-President of RANCHOS REAL DEVELOPERS, INC., known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same as the act and deed of said corporation for the purpose and considerations herein expressed.

Given under my hand and seal of office this 27 th day of June 2007.

/s/ Iwan McMillan — Notary Public in and for El Paso County
3-16-09 — My Commission Expires

C I T Y P L A N C O M M I S S I O N

This subdivision is hereby approved as to the platting and as to the condition of the dedication in accordance with Chapter 212 of the Local Government Code of Texas this 23 day of August 2007.

/s/ Kelly Carpenter — Secretary
/s/ Eric Haddad — Chairperson

Approved for filing this 20 th day of August 2007.

/s/ Alan Shubert
For Development Services Director

F I L I N G

Filed and recorded in the office of the County Clerk of El Paso County, Texas, this 31 st day of August 2007, A.D. in File No. 20070084456

/s/ Delia Briones — County Clerk
/s/ Sandra Acevedo — By Deputy

Prepared by and under the supervision of:
YVONNE CONDE CURRY, P.E.
Registered Professional Engineer
Registration No. 64648

This plat represents a survey made on the ground by me or under my supervision and complies with the current Texas Board of Professional Land Survey Professional and Technical Standards.

/s/ Yvonne Conde Curry — Yvonne Conde Curry, P.E.
/s/ Ron R. Conde — Ron R. Conde, Registered Professional Land Surveyor, Texas License No. 5152

C:\DATA\ei\TDE49-FN1.dwg, Model, 3/11/2008 12:41:35 PM, C.CORTEZ

GENERAL CONTRACTOR CERTIFICATION

I CERTIFY UNDER PENALTY OF LAW THAT I UNDERSTAND THE TERMS AND CONDITIONS OF THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) GENERAL PERMIT THAT AUTHORIZES STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY FROM THE CONSTRUCTION SITE IDENTIFIED AS PART OF THIS CERTIFICATION.

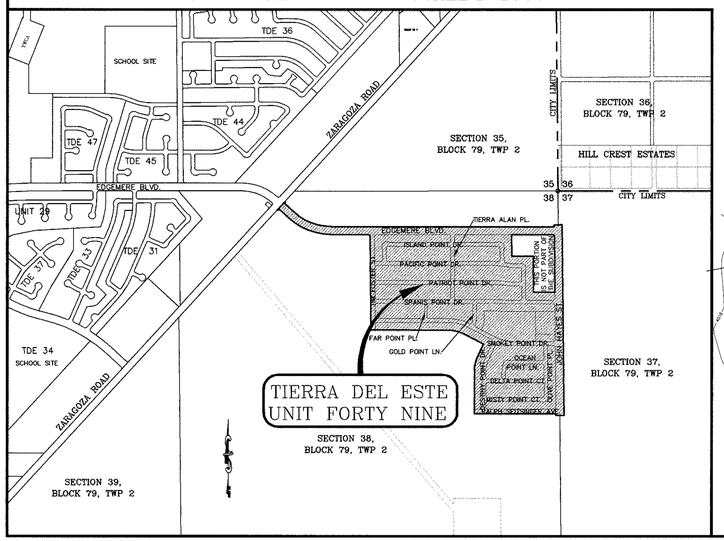
SIGNED:	ROBERT F. FOSTER INC. COMPANY:
ROBERT F. FOSTER NAME:	1790 Lee Trevino, Suite 601, El Paso, Tx 79936 ADDRESS:
PRESIDENT TITLE:	915-595-2775 TELEPHONE:
	DATE:

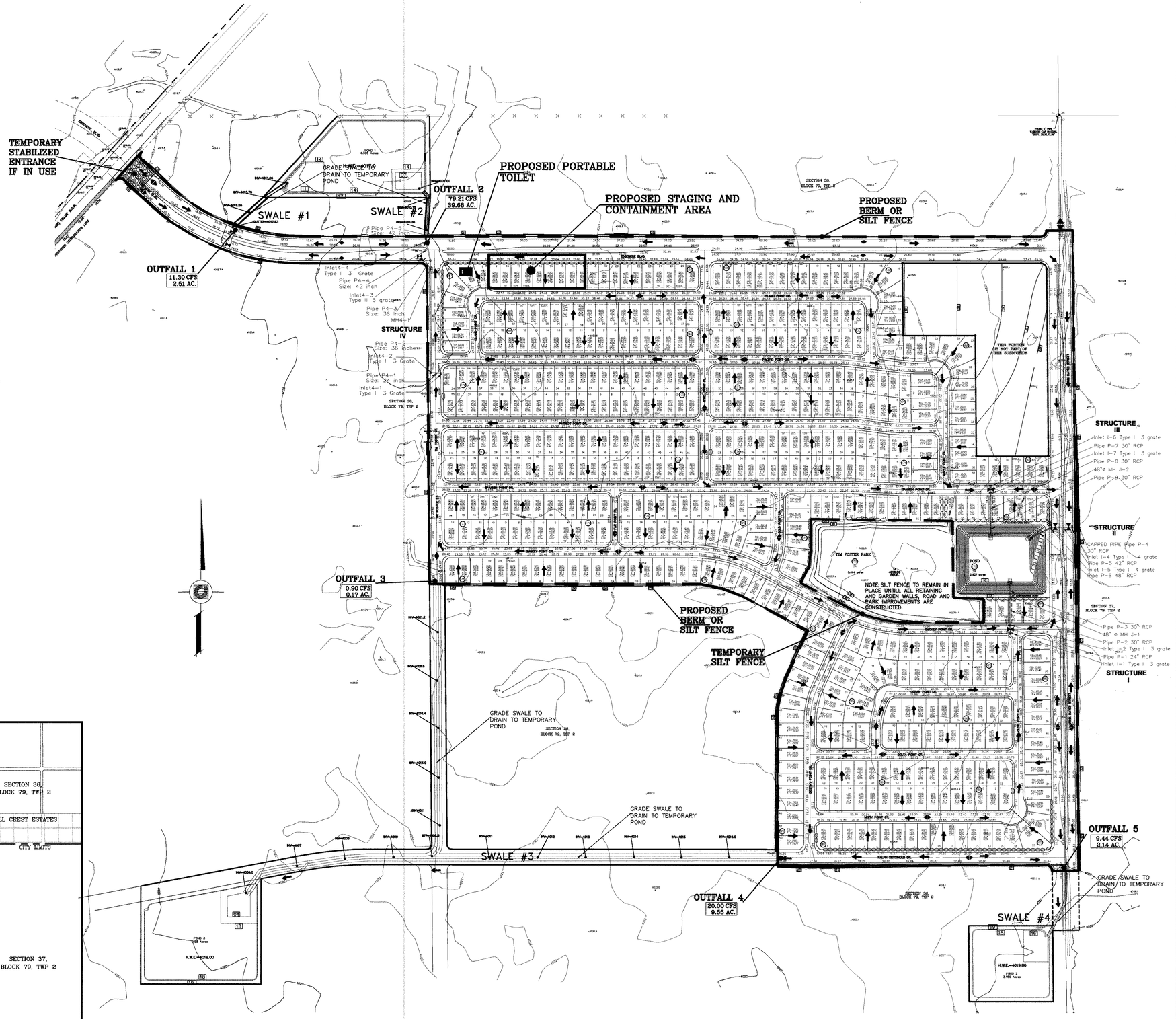
OWNER CERTIFICATION

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

	DATE
	RANCHOS REAL XI, LTD BY: RANCHOS REAL DEVELOPERS, INC IT'S GENERAL PARTNER
	COMPANY
OWNER : (SIGNED)	DOUGLAS A. SCHWARTZ, VICE PRESIDENT BY

LOCATION MAP SCALE:1"=1000'





TIERRA DEL ESTE 49

BENCHMARKS
NGS MARKER: COPPER - CAP STEEL ROD
DESIGNATED : AD 0604T
ELEVATION : 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE TREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
6-9-2007	1ST CITY REDS - NEW SET	RO

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=200'
Vert: ------

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

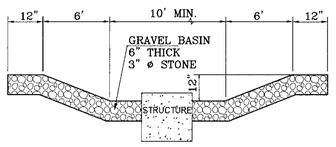
CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

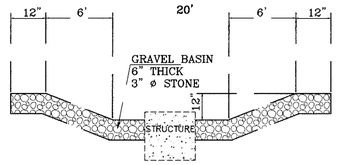
SHEET TITLE

STORMWATER POLLUTION PREVENTION PLAN

SHT 10 OF 61



TEMPORARY STILLING BASIN
AT STRUCTURES



TEMPORARY DESILTING BASIN
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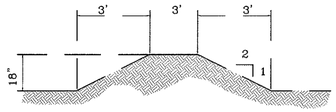
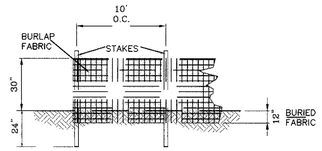
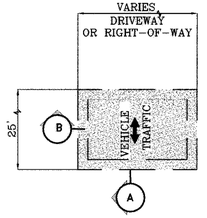


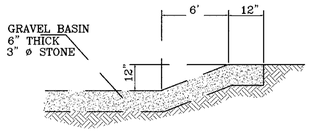
TYPICAL BERM
1"=3'



TYPICAL SILT FENCE
1"=3'



GRAVEL ENTRANCE



SECTION

EROSION AND SEDIMENT CONTROLS
TEMPORARY STABILIZATION

BEST MANAGEMENT PRACTICES CONTROLS

I. WASTE MATERIALS

ALL WASTE MATERIALS, INCLUDING CONSTRUCTION DEBRIS, SHALL BE COLLECTED AND STORED IN A SECURELY LIDDED METAL DUMPSTER. NO CONSTRUCTION WATER MATERIAL SHALL BE BURIED ON SITE. THE TRANSIT DUMPSTER SHALL COMPLY WITH ORDINANCE 18.52.010 (ENCLOSURE AND REMOVAL OF WASTE MATERIALS DURING CONSTRUCTION.) THE DUMPSTER SHALL BE EMPTIED AS NECESSARY OR AS REQUIRED BY ORDINANCE 9.04 (SOLID WASTE MANAGEMENT) AND THE TRASH SHALL BE HAULED TO A LICENSED LANDFILL.

II. HAZARDOUS WASTE

AT A MINIMUM, ANY PRODUCTS IN THE FOLLOWING CATEGORIES SHALL BE CONSIDERED HAZARDOUS: PAINT, ACIDS FOR CLEANING MASONRY SURFACES, CLEANING SOLVENTS, ASPHALT PRODUCTS, CHEMICAL ADDITIVES FOR SPILL STABILIZATIONS, CURING COMPOUNDS AND ADDITIVES. IN THE EVENT OF A SPILL WHICH MAY BE HAZARDOUS, THE CONTRACTOR SHALL TAKE IMMEDIATE ACTION AND CONTACT THE FIRE DEPT. AND TNRCC.

III. SANITARY WASTE

ALL SANITARY WASTE SHALL BE COLLECTED FROM THE CONSTRUCTION PORTABLE UNITS AS NECESSARY OR AS REQUIRED, CHAPTER 16.08 (BUILDING CODE), BY A LICENSED SANITARY WASTE MANAGEMENT CONTRACTOR. ALL WASTE MATERIAL SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

IV. SPILL PREVENTION

THE FOLLOWING PRACTICES SHALL BE USED TO REDUCE THE RISK OF SPILLS OR OTHER ACCIDENTAL EXPOSURES OF MATERIALS TO STORM WATER RUNOFF.

A. GOOD HOUSEKEEPING

a. STORE ONLY ENOUGH PRODUCTS REQUIRED TO DO THE JOB
b. NEATLY STORE MATERIALS ON-SITE IN AN ORDERLY MANNER
c. KEEP PRODUCTS IN THEIR ORIGINAL CONTAINER
d. DO NOT MIX SUBSTANCES WITH ONE ANOTHER, UNLESS OTHERWISE RECOMMENDED BY THE MANUFACTURER.
e. USE ENTIRE CONTENTS OF A PRODUCT BEFORE DISPOSING THE CONTAINER.
f. FOLLOW MANUFACTURER'S RECOMMENDATIONS FOR PROPER USE AND DISPOSAL.

B. HAZARDOUS PRODUCTS:

PRACTICES USED TO REDUCE RISKS:
a. KEEP PRODUCTS IN THEIR ORIGINAL CONTAINER IF AT ALL POSSIBLE
b. RETAIN ORIGINAL LABELS, PRODUCT INFORMATION AND MATERIAL SAFETY DATA SHEETS (MSDS)
c. DISPOSE SURPLUS PRODUCT IN ACCORDANCE WITH MANUFACTURER'S OR LOCAL AND STATE RECOMMENDED METHODS

C. PETROLEUM PRODUCTS:

ALL ON-SITE VEHICLES SHALL BE MONITORED FOR LEAKS AND RECEIVE REGULAR PREVENTIVE MAINTENANCE TO REDUCE THE CHANCE OF LEAKAGE. PETROLEUM PRODUCTS SHALL BE STORED IN TIGHTLY SEALED CONTAINERS WHICH ARE CLEARLY LABELED. ANY ASPHALT SUBSTANCES USED ON-SITE SHALL BE APPLIED ACCORDING TO THE MANUFACTURER'S RECOMMENDATION.

V. SPILL CONTROL PRACTICES:

A. MANUFACTURER'S RECOMMENDED METHODS FOR SPILL CLEANUP SHALL BE CLEARLY POSTED AND SITE PERSONNEL SHALL BE MADE AWARE OF THE PROCEDURES.
B. MATERIALS AND EQUIPMENT NECESSARY FOR SPILL CLEANUP SHALL BE KEPT IN THE MATERIAL STORAGE AREA ON-SITE.
C. ALL SPILLS SHALL BE CLEANED UP IMMEDIATELY AFTER DISCOVERY.
D. SPILL AREA SHALL BE WELL VENTILATED AND APPROPRIATE CLOTHING WILL BE WORN.
E. ANY SPILL SHALL BE REPORTED TO THE APPROPRIATE GOVERNMENTAL AGENCY.
F. MEASURES SHALL BE TAKEN TO PREVENT A SPILL FROM REOCCURRING

VI. MAINTENANCE AND INSPECTION PROCEDURES

ALL POLLUTION PREVENTION MEASURES SHALL BE INSPECTED AT LEAST ONCE A WEEK AND FOLLOWING A STORM EVENT OF 0.5" RCPES OR MORE. BEST MANAGEMENT PRACTICES AND POLLUTION CONTROL PROCEDURES SHALL BE INSPECTED FOR ADEQUACY. A RECORD OF THE RESULTS OF THE INSPECTIONS OF THE SITE SHALL BE KEPT ON SITE.

VIII. REMARKS

DISPOSAL AREAS, STOCKPILES, AND HAUL ROADS SHALL BE CONSTRUCTED IN A MANNER THAT WILL MINIMIZE AND CONTROL THE AMOUNT OF SEDIMENT THAT MAY ENTER RECEIVING WATERS OR STREAMBEDS. CONSTRUCTION STAGING AREAS AND VEHICLE MAINTENANCE AREAS SHALL BE CONSTRUCTED BY THE CONTRACTOR IN A MANNER TO MINIMIZE THE RUNOFF OF POLLUTANTS.

STABILIZED ENTRANCE

EROSION CONTROL NOTES

1. SILT FENCING OR TEMPORARY BERMS SHALL BE AT TIME OF CONSTRUCTION.
2. TEMPORARY SWALES AND DESILTING BASINS WILL BE PLACED WHERE NECESSARY IN ORDER TO CONVEY STORM WATER RUN-OFF.
3. A STABILIZED CONSTRUCTION ENTRANCE WILL BE PROVIDED TO HELP REDUCE VEHICLE TRACKING OF SEDIMENTS. THE PAVED STREET ADJACENT TO THE SITE ENTRANCE WILL BE SWEPT WEEKLY TO REMOVE ANY EXCESS MUD, DIRT OR ROCK TRACKED FROM THE SITE.
4. THE OWNER SHALL BE RESPONSIBLE FOR INSURING THAT ALL EROSION CONTROL METHODS ARE INSPECTED ON A MONTHLY BASIS OR AFTER EVERY ERODIBLE RAINFALL (1/2" OR MORE). ANY NECESSARY REPAIRS OR CLEANUP TO MAINTAIN THE EFFECTIVENESS OF THE EROSION CONTROL SHALL BE MADE AT THE TIME.
5. A TEMPORARY BERM SHALL BE PROVIDED AT THE TOE OF SLOPE AND LOT LINE AT TIME OF GRADING PRIOR TO ROCKWALL CONSTRUCTION.

L E G E N D

PROP. BERM OR SILT FENCE

DRAINAGE FLOW

SWPPP Coordinator Name: JOE CARRILLO
Phone Number: 494-0867

Log of Activities available: SWPPP Coordinator.
Inspection Log available: SWPPP Coordinator
Schedule of Activities available: SWPPP Coordinator

SITE DESCRIPITON: RESIDENTIAL SUBDIVISION
The existing site is undeveloped desert. There are no surface waters on the site itself or adjacent to the site. The site disturbance area is 128.771 acres.

The site map shows the property boundaries with the proposed location of the roadways, lots, storm inlets and retention basins. This site will be graded, roadways paved and drainage structures constructed. The graded lots will drain to the graded streets and then to the storm inlets which will conduct the storm runoff via underground structures to a retention basin.

Interim stabilization measures are as follows: PERIMETER TEMPORARY EARTHEN BERMS, TEMPORARY STABILIZED CONSTRUCTION SITE EXIT.

BEGINNING AND ENDING CONSTRUCTION DATES: SEPT. 2006 THRU SEPT 2007.

Final stabilization will be performed by the Home Builders which will construct a single building on each lot and place landscaping on exposed surfaces.

SURFACE RUNOFF TO DRAINAGE STRUCTURES
The receiving waters are TO RETENTION BASINS

Storm water sampling data is not available for this site.

No concrete or Batch Plants on this site.

No apparent endangered species on site. No Historic Properties on site.
no 404 permit required.
STORM WATER CONTAMINANTS ON SITE
The following are the potential storm water pollutants (checked items only):

☐ Cleaning Solvents	☐ Equip. cleaning wastewater
☒ Asphalt	☒ Hydraulic oil/fluids
☒ Concrete	☒ Gasoline
☐ Paints	☒ Diesel Fuel
☒ Curing Compounds	☒ Antifreeze/Coolant

The Containment area for these items is located: AS SHOWN ON PLAN

The Staging Area for this site is located: AS SHOWN ON PLAN

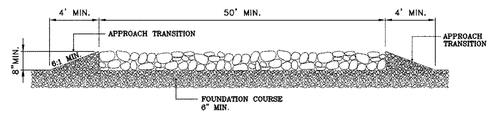
The Portable Toilet for this site is located: AS SHOWN ON PLAN

Non storm water discharges on site (checked items only).

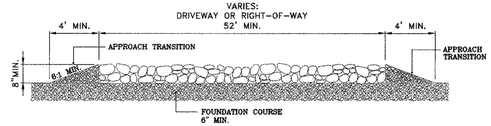
☐ Fire Hydrant Flushing	☐ Water line flushing water
☐ Vehicle wash water	☐ Landscape irrigation
☒ Dust Control water	☐ Pavement wash waters

All staging areas, portable toilets and pollutant areas will incorporate secondary containment measures such as berms or sediment traps/barriers.

SEE ATTACHED STATE PERMIT AND CITY ORDINANCE FOR ADDITIONAL INFORMATION AND REQUIREMENTS.



SECTION A



SECTION B

CONSTRUCTION ACTIVITIES LOG		
ACTIVITIES	DATE	SIGNATURE

STORM WATER POLLUTION PREVENTION PLAN

INSPECTION AND MAINTENANCE REPORT

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWN VIOLATIONS.

SIGNED: _____ DATE: _____

BENCHMARKS
NGS MARKER: COPPER-CAP STEEL ROD
DESIGNATED "X 1118" PID XE0141
ELEVATION : 3987.12

REVISIONS	DATE	BY
REVISED ROW WIDTHS	7-26-2006	RG
1ST CITY REDS	11-10-2006	RG
REVISE TREET NAMES	11-10-2006	RG
2ND CITY REDS	12-7-2006	RG

PROJECT NAME
TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS.
CONTAINING 118.195 ACRES

SCALE
Horiz: AS SHOWN
Vert:

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.G.
CHKD BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL
RAUL E. TREVIÑO
103611
LICENSED PROFESSIONAL ENGINEER
STATE OF TEXAS

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STORMWATER POLLUTION PREVENTION PLAN

SHT 11 OF 61

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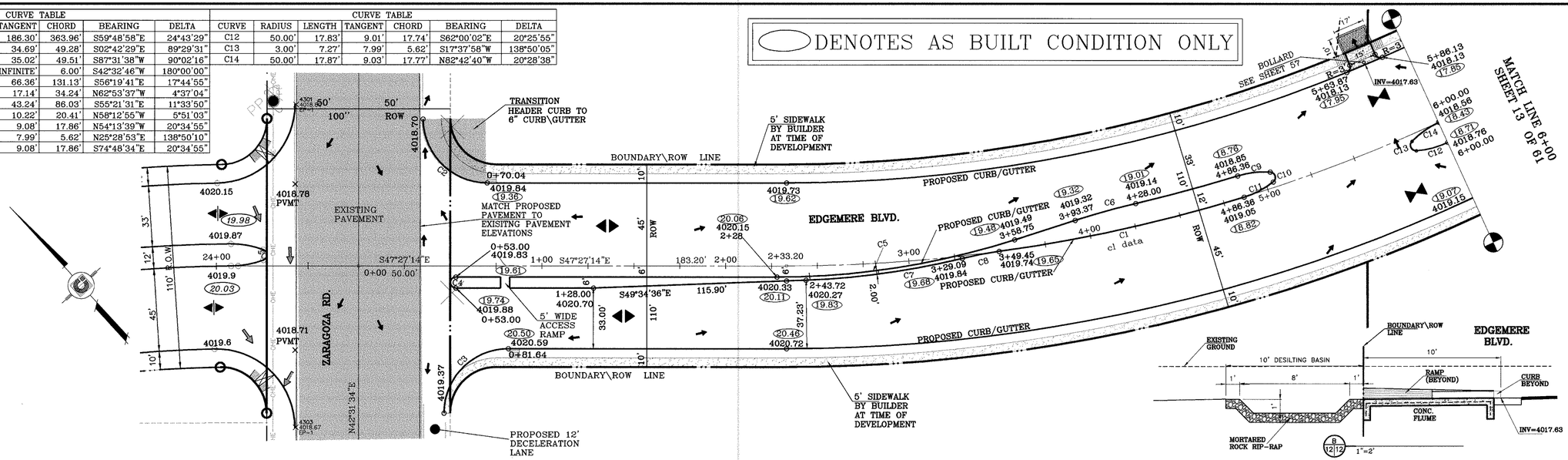
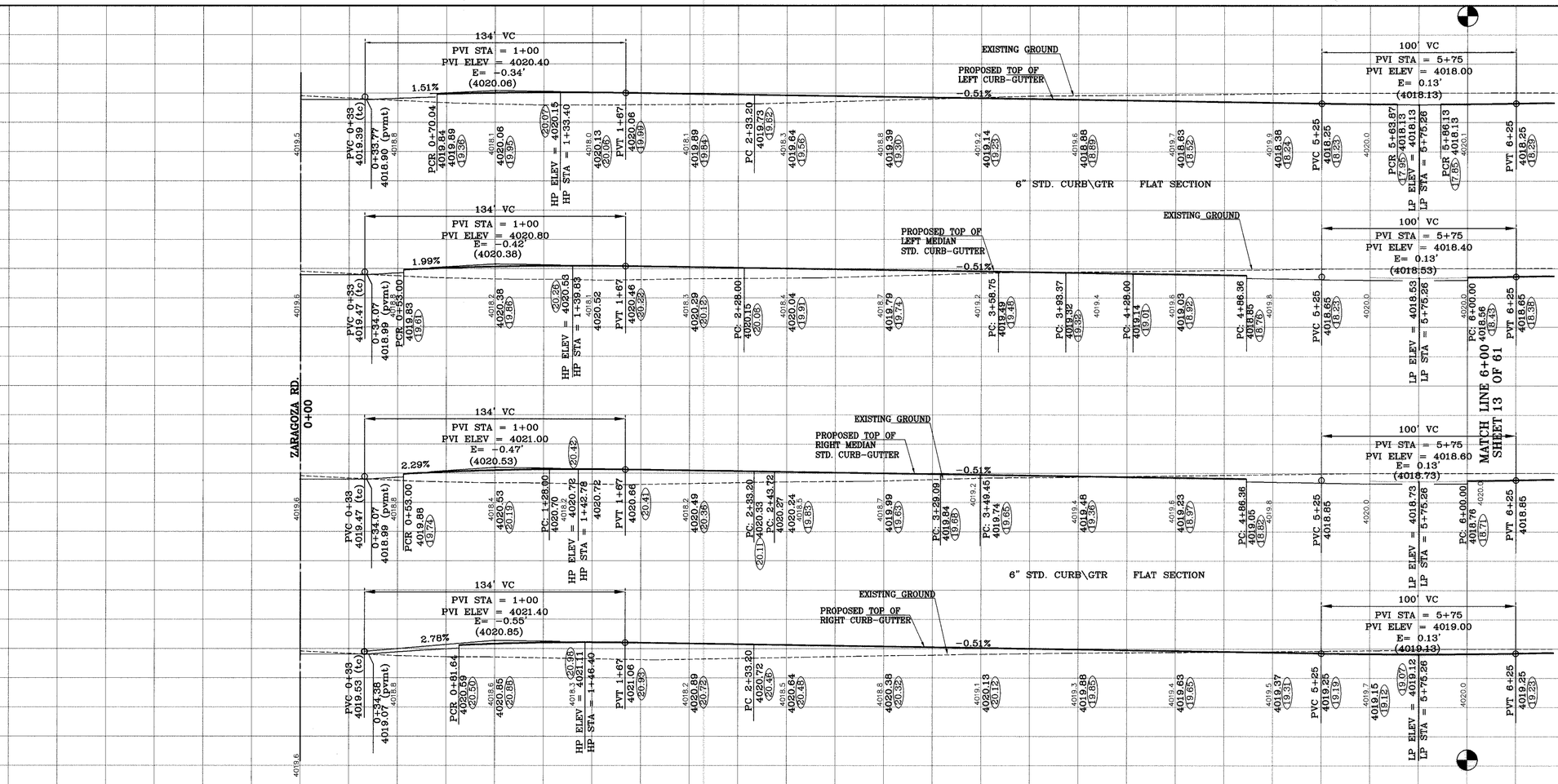
CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	850.00'	366.80'	186.30'	363.96'	S59°48'58"E	24°43'29"
C2	35.00'	54.67'	34.69'	49.28'	S02°42'29"E	89°29'31"
C3	35.00'	55.00'	35.02'	49.51'	S87°31'38"W	90°02'16"
C4	3.00'	9.42'	INFINITE'	6.00'	S42°32'46"W	180°00'00"
C5	425.00'	131.65'	66.36'	131.13'	S56°19'41"E	17°44'55"
C6	425.00'	34.25'	17.14'	34.24'	N62°53'37"W	4°37'04"
C7	427.00'	86.18'	43.24'	86.03'	S55°21'31"E	11°33'50"
C8	200.00'	20.42'	10.22'	20.41'	N58°12'55"W	5°51'03"
C9	50.00'	17.96'	9.08'	17.86'	N54°13'39"W	20°34'55"
C10	3.00'	7.27'	7.99'	5.62'	N25°28'53"E	138°50'10"
C11	50.00'	17.96'	9.08'	17.86'	S74°48'34"E	20°34'55"

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C12	50.00'	17.83'	9.01'	17.74'	S62°00'02"E	20°25'55"
C13	3.00'	7.27'	7.99'	5.62'	S17°37'58"W	138°50'05"
C14	50.00'	17.87'	9.03'	17.77'	N82°42'40"W	20°28'38"

DENOTES AS BUILT CONDITION ONLY





BENCHMARKS

NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3987.12

REVISIONS		
DATE		BY
7-28-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
12-7-2006	REVISED STREET NAMES	RO
2-16-2007	2ND CITY REDS	RO
8-16-2007	1ST (NEW) REDS (JRO)	RO
1-8-2008	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS.
CONTAINING 116.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'
DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD BY: Y.C.
JOB NO.: 608-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET
PLAN-PROFILE

EDGEMERE BLVD.

SHT 12 OF 61

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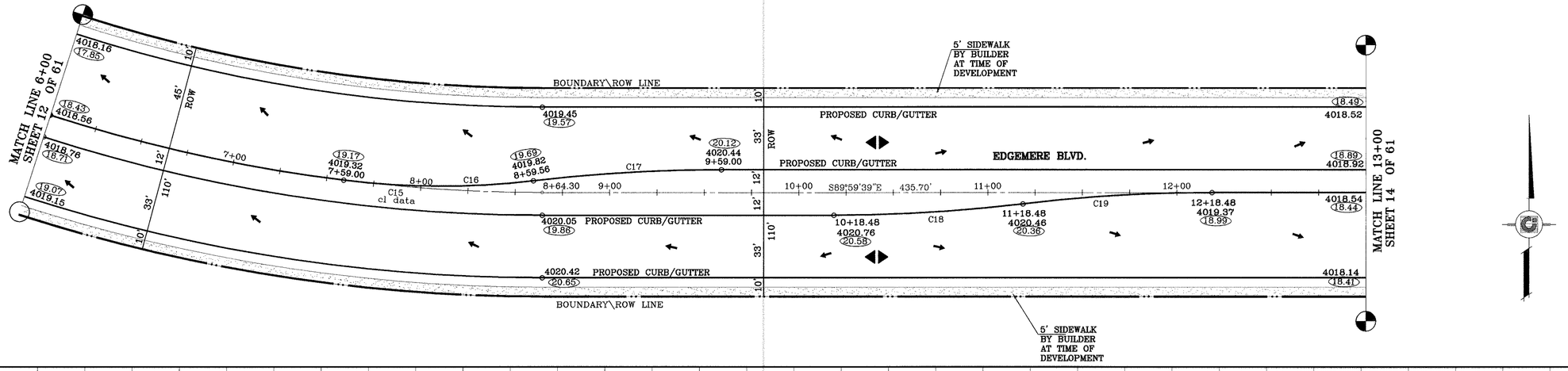
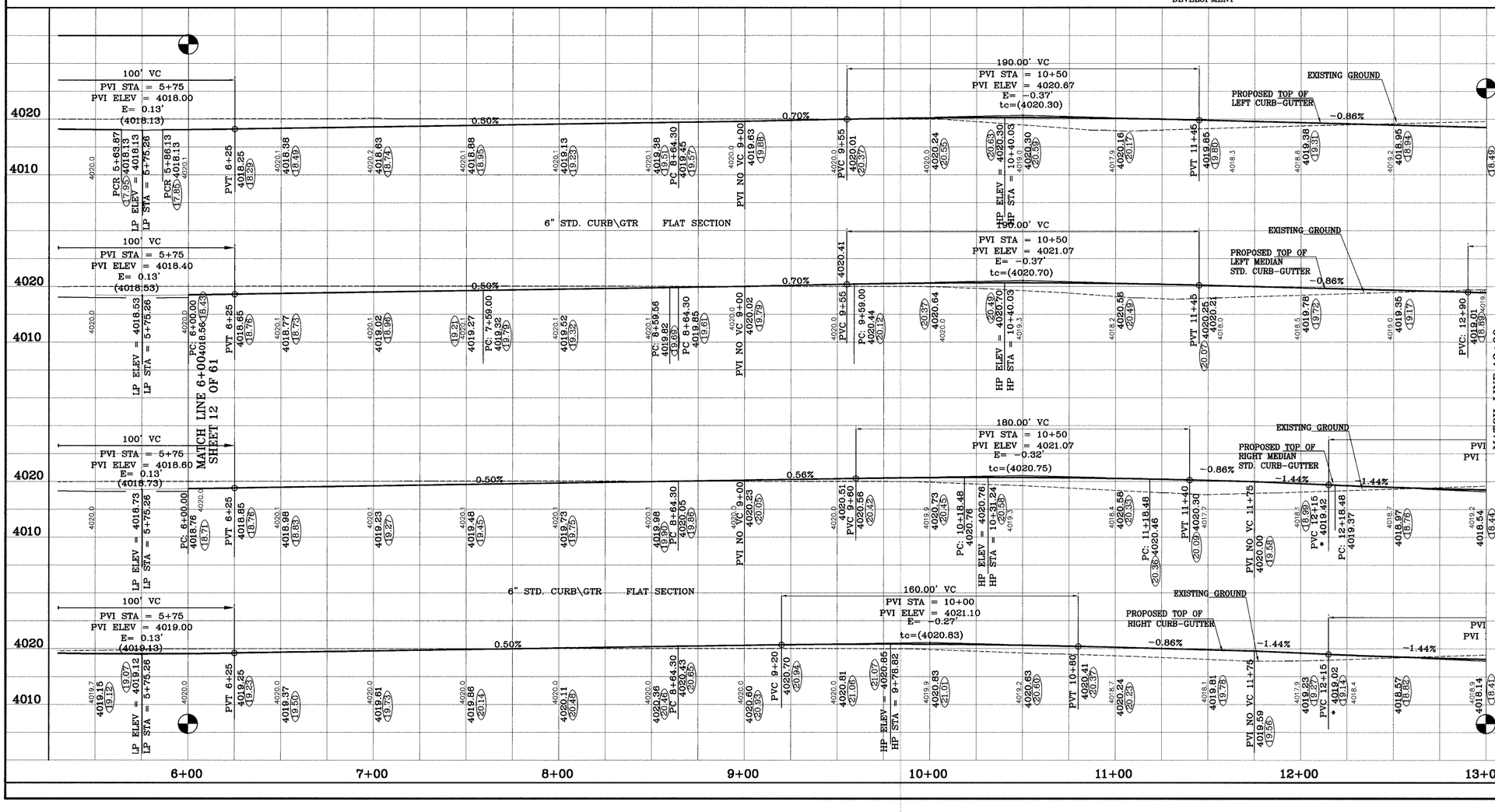
DENOTES AS BUILT CONDITION ONLY

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C15	850.00'	264.30'	133.23'	263.24'	S81°05'11"E	17°48'57"
C16	417.34'	100.57'	50.53'	100.33'	S89°47'59"E	13°48'25"
C17	850.90'	99.63'	49.87'	99.58'	S86°39'05"W	6°42'32"
C18	836.32'	100.24'	50.18'	100.18'	N86°34'19"E	6°52'02"
C19	836.32'	100.24'	50.18'	100.18'	S86°34'19"W	6°52'02"





BENCHMARKS

NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118 PID "CE0141"
ELEVATION : 3967.72

DATE	REVISIONS	BY
7-25-2006	REVISE ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
8-16-2007	1ST (NEW) REDS (JKG)	RO
1-9-2008	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'
DATE: JUNE, 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 605-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET
PLAN-PROFILE

EDGEMERE BLVD.

SHT 13 OF 61

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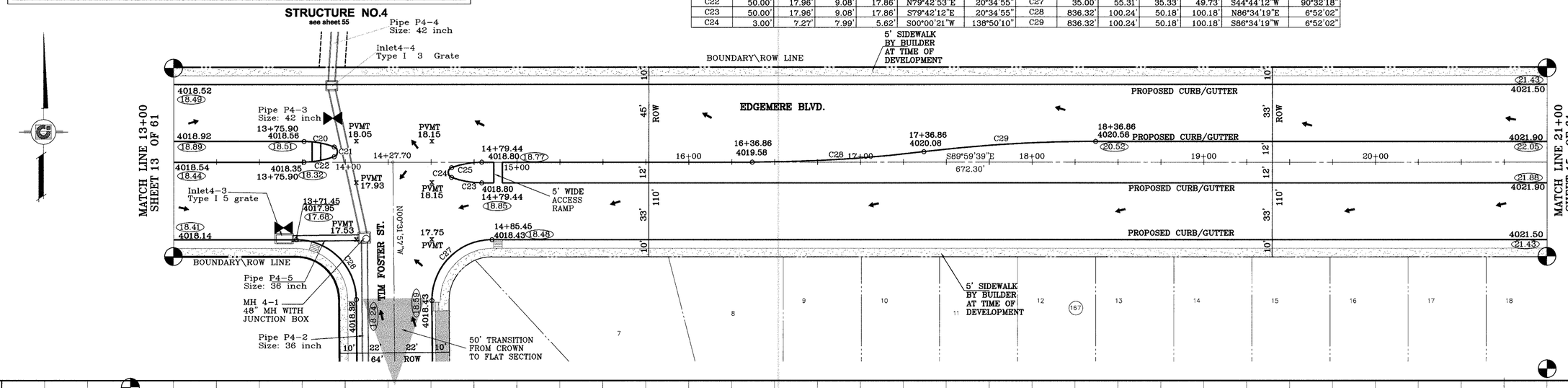
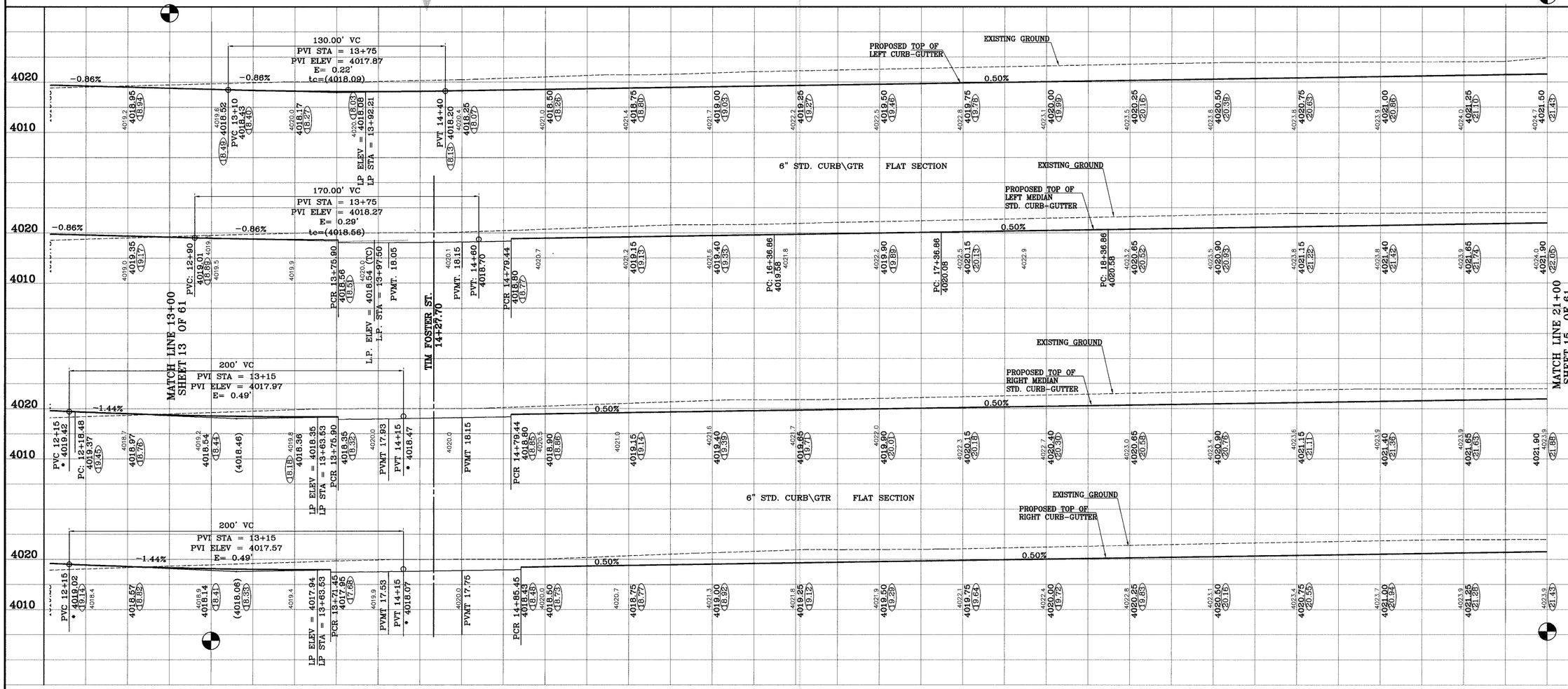
DENOTES AS BUILT CONDITION ONLY

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C20	50.00'	17.96'	9.08'	17.86'	N79°42'12"W	20°34'55"
C21	3.00'	7.27'	7.99'	5.62'	N00°00'21"E	138°50'10"
C22	50.00'	17.96'	9.08'	17.86'	N79°42'53"E	20°34'55"
C23	50.00'	17.96'	9.08'	17.86'	S79°42'12"E	20°34'55"
C24	3.00'	7.27'	7.99'	5.62'	S00°00'21"W	138°50'10"

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C25	50.00'	17.96'	9.08'	17.86'	S79°42'53"W	20°34'55"
C26	35.00'	54.65'	34.67'	49.26'	N45°15'48"W	89°27'42"
C27	35.00'	55.31'	35.33'	49.73'	S44°44'12"W	90°32'18"
C28	836.32'	100.24'	50.18'	100.18'	N86°34'19"E	6°52'02"
C29	836.32'	100.24'	50.18'	100.18'	S86°34'19"W	6°52'02"





BENCHMARKS
NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118", PID "CE0141"
ELEVATION : 3987.12

REVISIONS	DATE	BY
REVISED ROW WIDTHS	7-26-2006	RO
1ST CITY COMMENTS	9-20-2006	RO
REVISE STREET NAMES	11-10-2006	RO
2ND CITY REDS	12-7-2006	RO
1ST (NEW) REDS (3RD)	8-16-2007	RO
AS BUILT	1-9-2008	FR

PROJECT NAME
TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS & PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 116.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'
DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET PLAN-PROFILE

EDGEMERE BLVD.

SHT 14 OF 61

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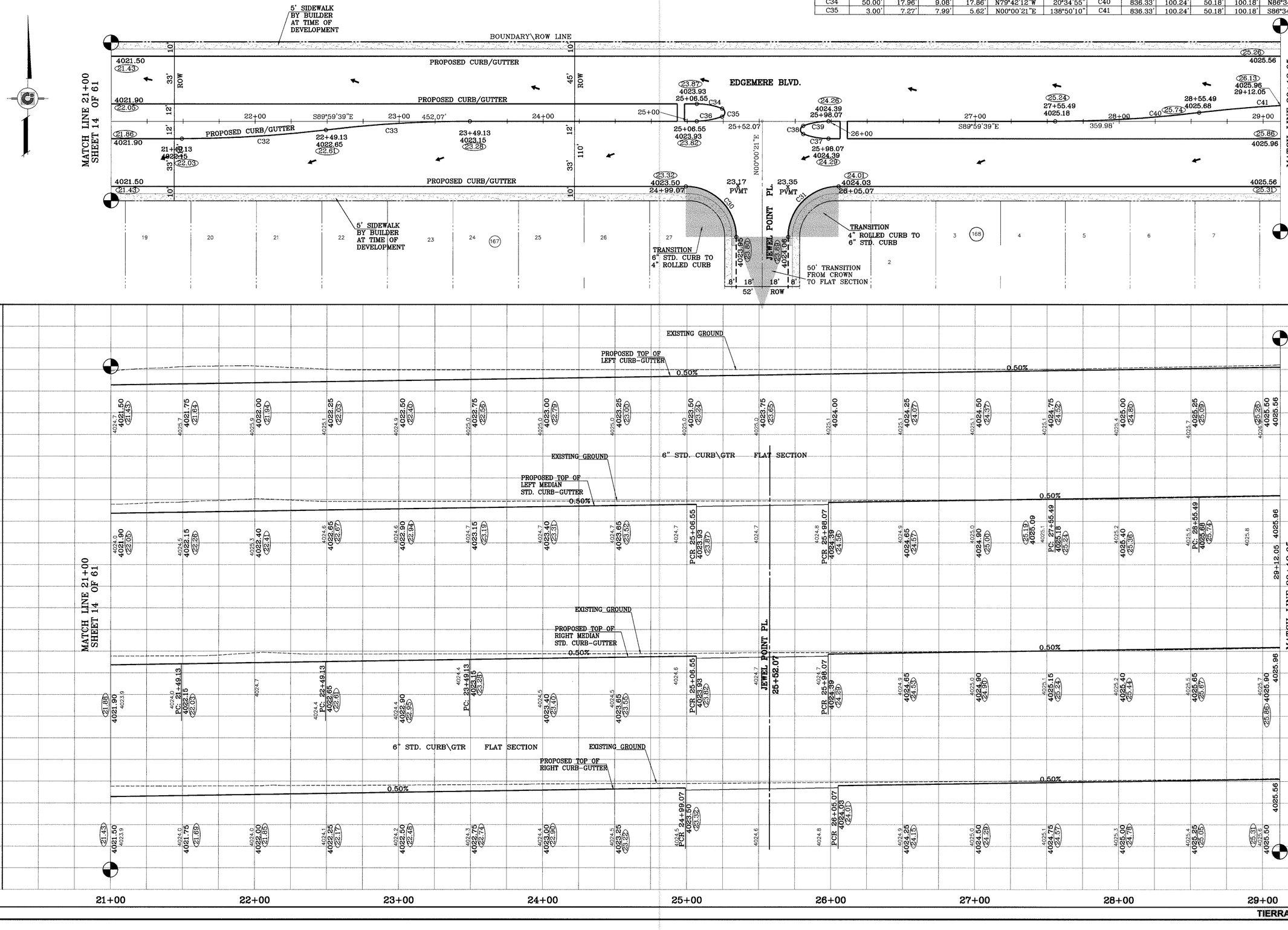
DENOTES AS BUILT CONDITION ONLY

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C30	35.00'	54.98'	35.00'	49.50'	N44°59'39"W	90°00'00"
C31	35.00'	54.98'	35.00'	49.50'	S45°00'21"W	90°00'00"
C32	836.32'	100.24'	50.18'	100.18'	N86°34'19"E	6°52'02"
C33	836.32'	100.24'	50.18'	100.18'	S86°34'19"W	6°52'02"
C34	50.00'	17.96'	9.08'	17.86'	N79°42'12"W	20°34'55"
C35	3.00'	7.27'	7.99'	5.62'	N00°00'21"E	138°50'10"

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C36	50.00'	17.96'	9.08'	17.86'	N79°42'53"E	20°34'55"
C37	50.00'	17.96'	9.08'	17.86'	S79°42'12"E	20°34'55"
C38	3.00'	7.27'	7.99'	5.62'	S00°00'21"W	138°50'10"
C39	50.00'	17.96'	9.08'	17.86'	S79°42'53"W	20°34'55"
C40	836.33'	100.24'	50.18'	100.18'	N86°34'19"E	6°52'02"
C41	836.33'	100.24'	50.18'	100.18'	S86°34'19"W	6°52'02"



BENCHMARKS:
NGS MARKER: COPPER-CAP STEEL ROD
DESIGNATED "X 118" PID "CE0141"
ELEVATION : 3987.12

REVISIONS		
DATE		BY
7-26-2006	REVISED ROW WIDTHS	RRD
11-10-2006	1ST CITY REDS	RG
11-10-2006	REVISE STREET NAMES	RG
12-7-2006	2ND CITY REDS	RG
1-9-2008	3RD CITY REDS (3RD)	RG
1-9-2008	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'
DATE: JUNE, 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936
CONDE INC.

SHEET TITLE
STREET
PLAN-PROFILE

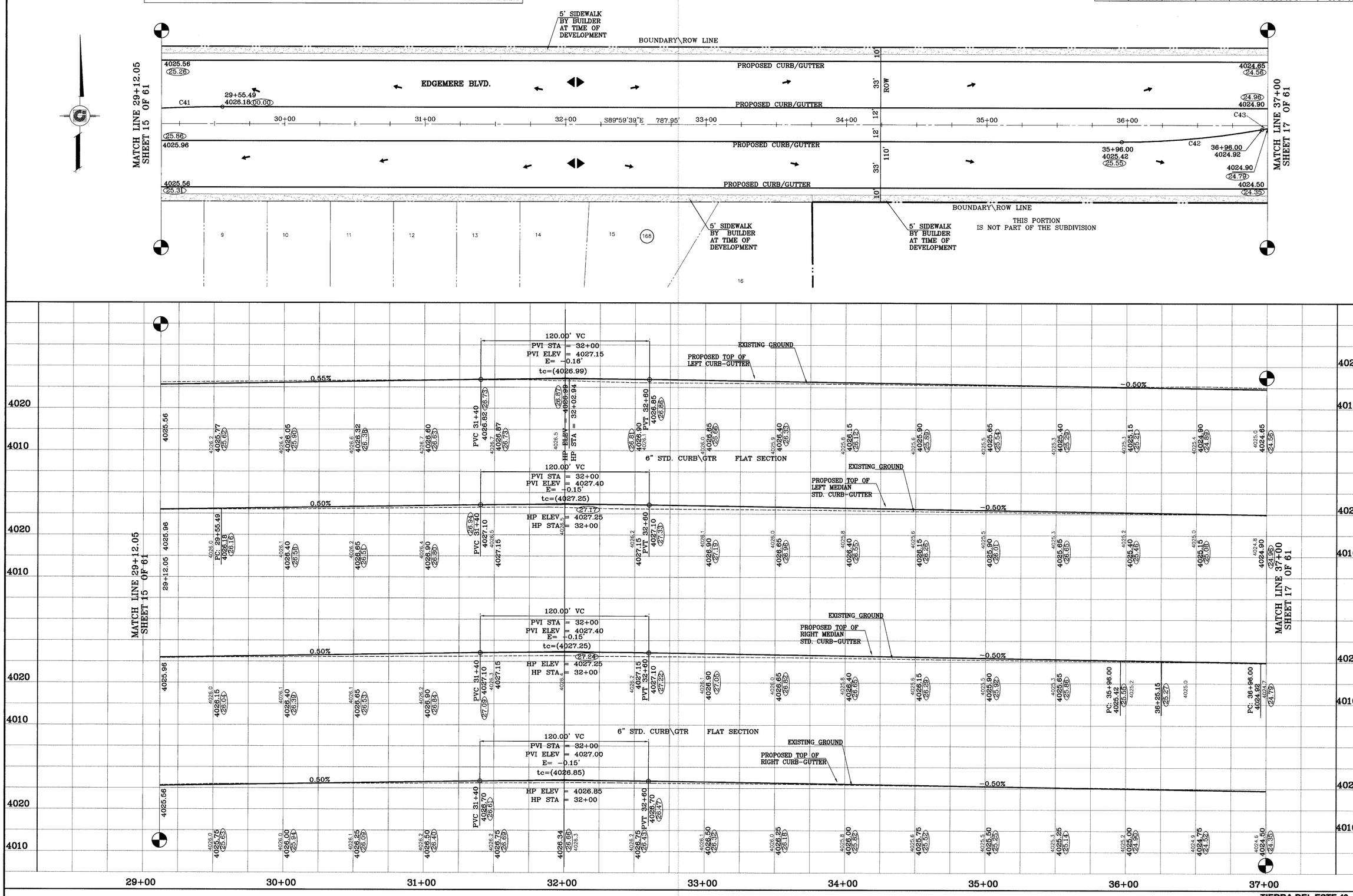
EDGEMERE BLVD.

SHT 15 OF 61

C:\Land Projects 2006\SUB-PKG\TDE 49 ASBLT\dwg\TDE49-EDGE-MEDIAN.dwg, A4, 3/11/2008 3:51:47 PM, -

DENOTES AS BUILT CONDITION ONLY

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C41	836.33'	100.24'	50.18'	100.18'	S86°34'19"W	6°52'02"
C42	560.06'	100.54'	50.40'	100.40'	N84°51'47"E	10°17'08"
C43	560.06'	100.54'	50.40'	100.40'	S84°51'47"W	10°17'08"



TIERRA DEL ESTE 49

BENCHMARKS
NGS MARKER: COPPER-CAP STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
8-16-2007	1ST (NEW) REDS (3RD)	RO
1-9-2008	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

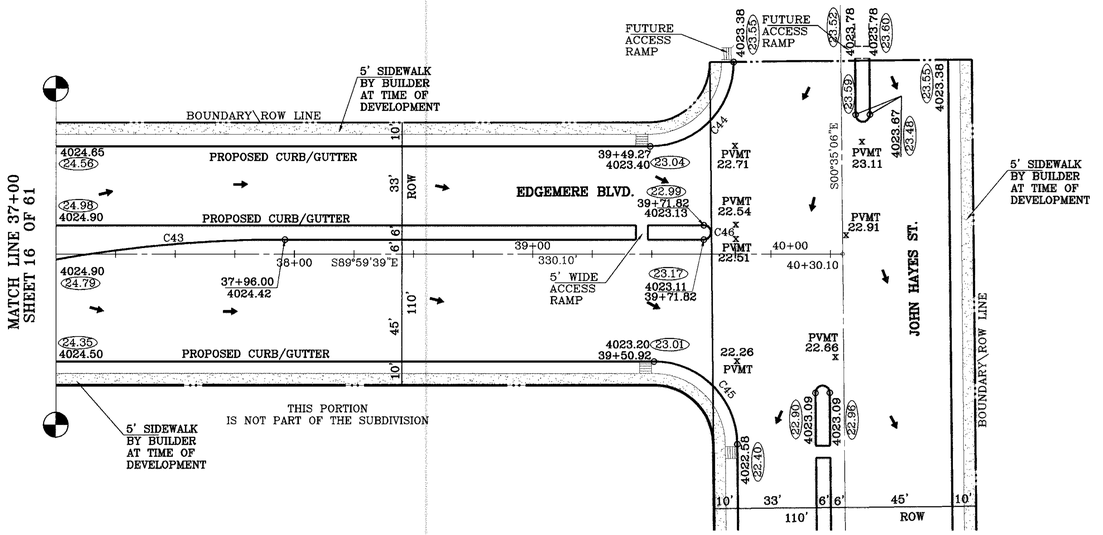
SHEET TITLE
STREET PLAN-PROFILE

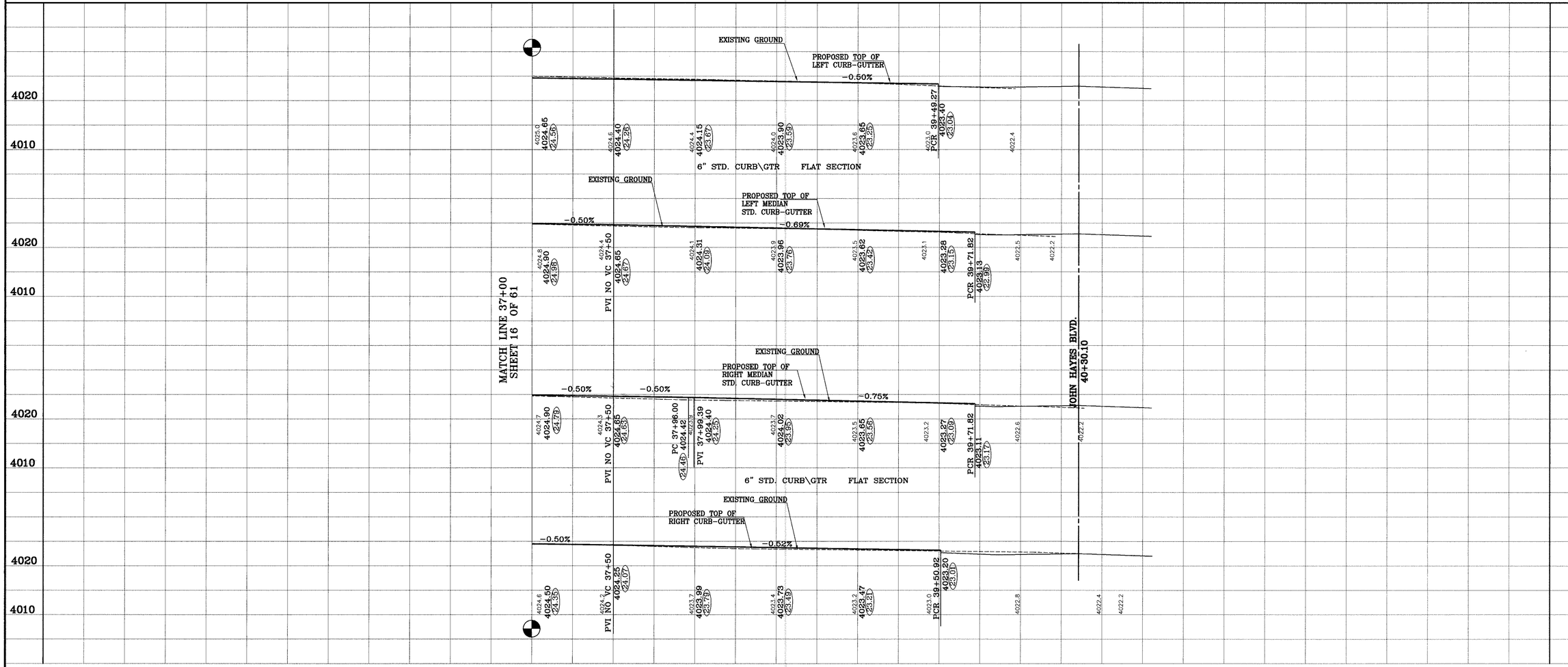
EDGEMERE BLVD.

SHT 16 OF 61

DENOTES AS BUILT CONDITION ONLY

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C43	560.06'	100.54'	50.40'	100.40'	S84°51'47"W	10°17'08"
C44	35.00'	55.34'	35.36'	49.75'	N44°42'37"E	90°35'27"
C45	35.00'	54.62'	34.64'	49.24'	N45°17'23"W	89°24'33"
C46	3.00'	9.42'	INFINITE'	6.00'	N00°00'21"E	180°00'00"





BENCHMARKS
NGS MARKER: COPPER CAP STEEL ROD
DESIGNATED "X 118" PID "DE0141"
ELEVATION : 3987.12

REVISIONS		
DATE		BY
7-26-2006	REVISED ROW WIDTHS	RDD
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
8-15-2007	1ST (NEW) REDS (3RD)	RO
1-2-2008	AS BUILT	RO

PROJECT NAME
TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'
DATE: JUNE, 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE. 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET
PLAN-PROFILE

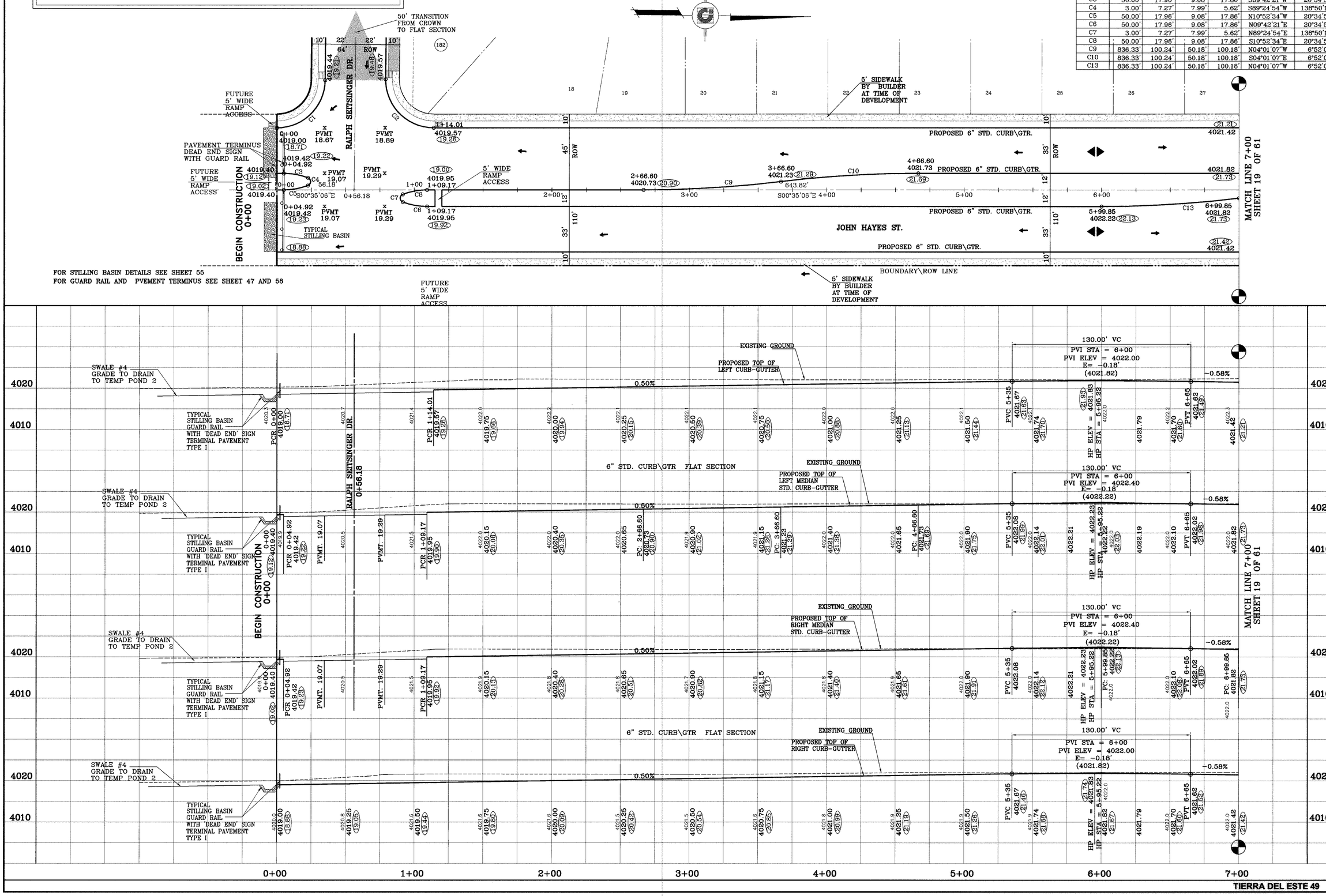
EDGEMERE BLVD.

SHT 17 OF 61

C:\Land Projects 2006\SUB-PKG\TDE-49 ASBLT\dwg\TDE49-EDGE-MEDIAN.dwg, A3, 3/11/2008 10:21:23 AM, -

DENOTES AS BUILT CONDITION ONLY

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	35.00'	54.62'	34.64'	49.24'	N45°17'23"W	89°24'33"
C2	35.00'	55.34'	35.36'	49.75'	N44°42'37"E	90°35'27"
C3	50.00'	17.96'	9.08'	17.86'	S09°42'21"W	20°34'55"
C4	3.00'	7.27'	7.99'	5.62'	S89°24'54"W	138°50'10"
C5	50.00'	17.96'	9.08'	17.86'	N10°52'34"W	20°34'55"
C6	50.00'	17.96'	9.08'	17.86'	N09°42'21"E	20°34'55"
C7	3.00'	7.27'	7.99'	5.62'	N89°24'54"E	138°50'10"
C8	50.00'	17.96'	9.08'	17.86'	S10°52'34"E	20°34'55"
C9	836.33'	100.24'	50.18'	100.18'	N04°01'07"W	6°52'02"
C10	836.33'	100.24'	50.18'	100.18'	S04°01'07"E	6°52'02"
C13	836.33'	100.24'	50.18'	100.18'	N04°01'07"W	6°52'02"



TIERRA DEL ESTE 49

BENCHMARKS
NGS MARKER: COPPER-CAP STEEL ROD DESIGNATED "X 1118" PID "CE0141" ELEVATION : 3987.12

REVISIONS	
REVISED ROW WIDTHS	RO
1ST CITY REDS	RO
REVISE STREET NAMES	RO
2ND CITY REDS	RO
TRAFF. DEPT. COMMENTS (MEDIAN STORAGE)	RO
AS BUILT	RR

DATE	BY
7-26-2006	RO
11-10-2006	RO
11-10-2006	RO
12-7-2006	RO
8-08-2007	RO
1-9-2008	RR

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET PLAN-PROFILE

JOHN HAYES ST.

SHT 18 OF 61

DENOTES AS BUILT CONDITION ONLY

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C11	35.00'	54.62'	34.64'	49.24'	N45°17'23"W	89°24'33"
C12	35.00'	55.34'	35.36'	49.75'	N44°42'37"E	90°35'27"
C14	836.33'	100.24'	50.18'	100.18'	S04°01'07"E	6°52'02"
C15	50.00'	17.96'	9.08'	17.86'	S09°42'21"W	20°34'55"
C16	3.00'	7.27'	7.99'	5.62'	S89°24'54"W	138°50'10"
C17	50.00'	17.96'	9.08'	17.86'	N10°52'34"W	20°34'55"
C18	50.00'	17.96'	9.08'	17.86'	N09°42'21"E	20°34'55"

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C19	3.00'	7.27'	7.99'	5.62'	N89°24'54"E	138°50'10"
C20	50.00'	17.96'	9.08'	17.86'	S10°52'34"E	20°34'55"
C21	836.33'	100.24'	50.18'	100.18'	N04°01'07"W	6°52'02"
C22	836.33'	100.24'	50.18'	100.18'	S04°01'07"E	6°52'02"
C23	836.33'	100.24'	50.18'	100.18'	N04°01'07"W	6°52'02"
C24	836.33'	100.24'	50.18'	100.18'	S04°01'07"E	6°52'02"

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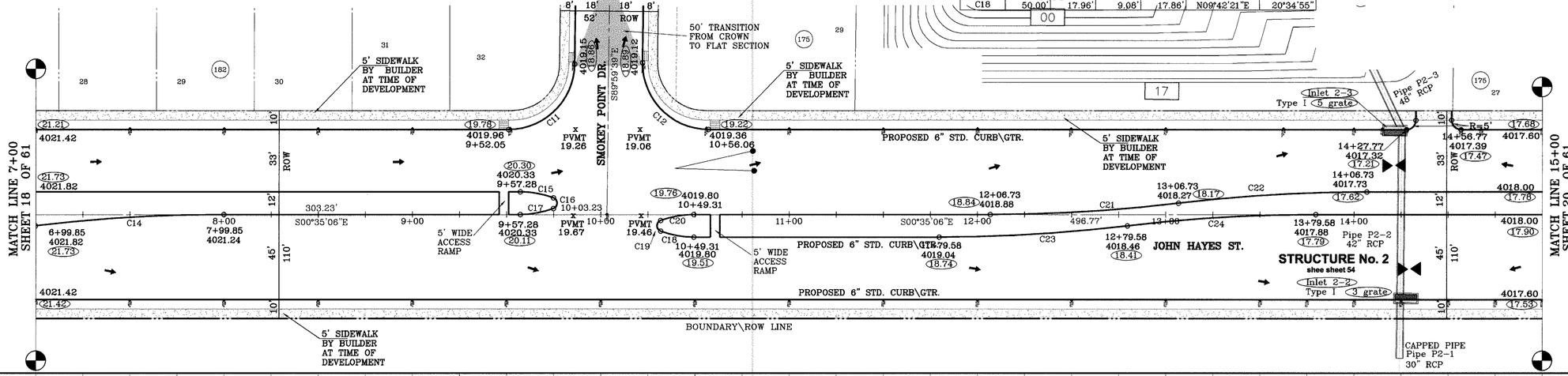

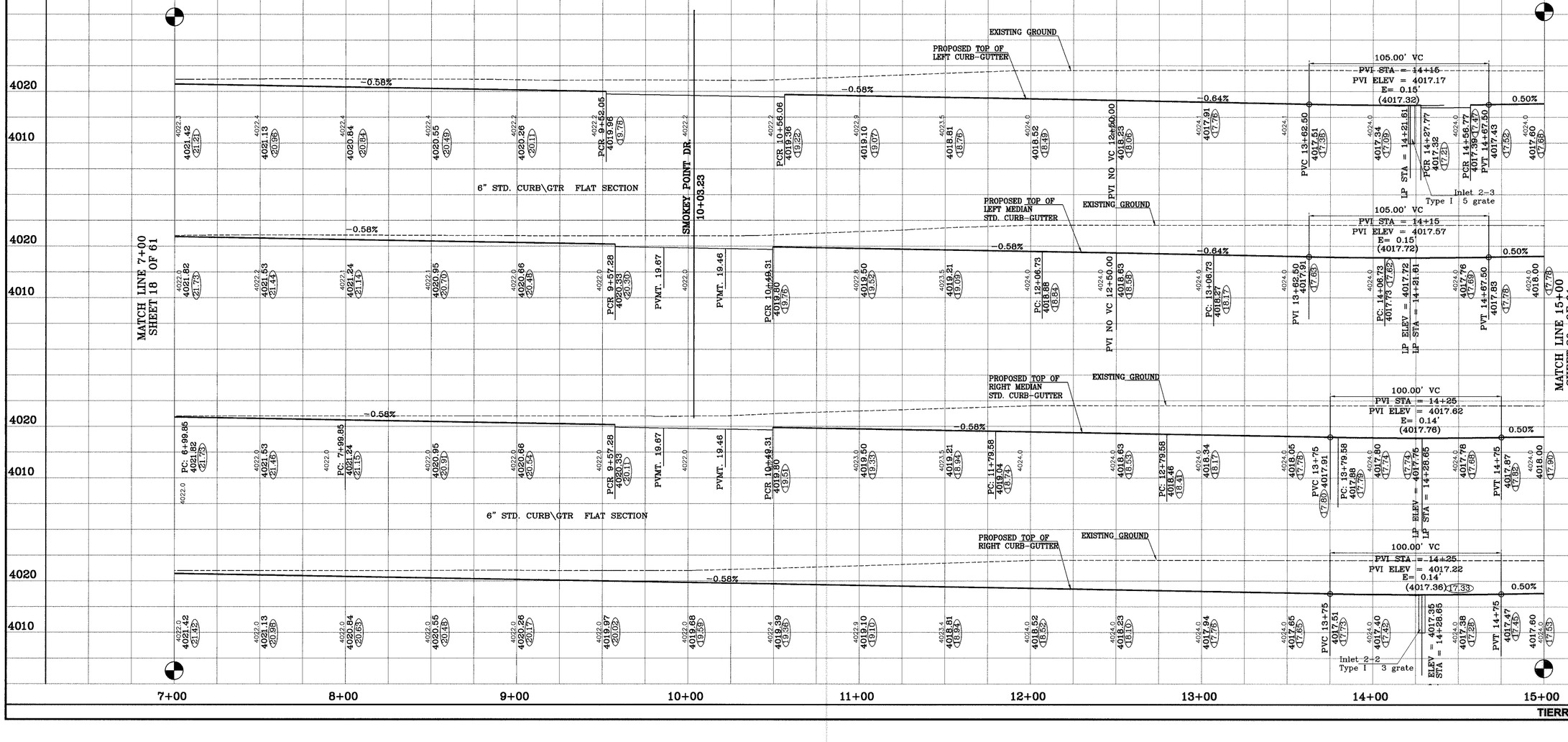

BENCHMARKS
NGS MARKER: COPPER CAP STEM, ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3987.12

REVISIONS		
DATE:		BY:
7-26-2006	REVISED ROW WIDTHS	RG
11-10-2006	1ST CITY REDS	RG
11-10-2006	REVISE STREET NAMES	RG
12-7-2006	2ND CITY REDS	RG
1-8-2009	TRAFF. DEPT. COMMENTS (MEDIAN, STORAGE)	RG
1-9-2009	AS BUILT	RG

PROJECT NAME:

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'
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ENGINEERING SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GIS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET PLAN-PROFILE

JOHN HAYES ST.

SHT 19 OF 61

TIERRA DEL ESTE 49

C:\Land Projects 2006\SUB-PKG\TDE 49 ASBuilt\dwg\TDE49-H-LYES.dwg, A2, 3/11/2008 10:53:56 AM, -

TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79,
TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS,
CITY OF EL PASO, EL PASO COUNTY, TEXAS.
CONTAINING 118.195 ACRES

SECTION 38,
BLOCK 79, TSP 2
T&P RR SURVEYS
Vol. 3661, Pg. 718

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	25.00	39.53	25.26	35.54	N44°42'37"E	90°35'27"
C2	25.00	39.01	24.74	35.17	S45°17'23"E	89°24'33"
C3	350.00	42.19	21.12	42.16	N86°32'28"W	6°54'23"
C4	350.00	42.19	21.12	42.16	S86°32'28"E	6°54'23"
C5	450.00	61.19	30.64	61.15	S86°05'55"E	7°47'29"
C6	450.00	61.19	30.64	61.15	N86°05'55"W	7°47'29"
C7	450.00	20.05	10.03	20.05	S88°43'03"E	2°33'12"
C8	450.00	20.05	10.03	20.05	N88°43'03"W	2°33'12"
C9	300.00	144.18	73.51	142.80	N13°46'27"E	27°32'13"
C10	600.00	288.37	147.02	285.60	N76°13'33"W	27°32'13"
C11	600.00	30.22	15.11	30.21	S63°54'00"E	2°53'08"
C12	600.00	258.15	131.10	256.16	S77°40'07"E	24°39'05"
C13	25.00	39.53	25.26	35.54	N44°42'37"E	90°35'27"
C14	574.00	275.87	140.65	273.22	S76°13'33"E	27°32'13"
C15	20.00	30.41	19.02	27.56	N18°54'00"W	87°06'52"
C16	20.00	29.41	18.09	26.83	S20°19'59"E	84°14'54"
C17	326.00	36.55	18.29	36.53	N18°34'45"E	6°25'25"
C18	326.00	51.62	25.86	51.56	N10°49'53"E	9°04'20"
C19	326.00	35.79	17.91	35.77	N03°09'02"E	6°17'22"
C20	274.00	37.30	18.68	37.27	N03°54'19"E	7°47'56"
C21	274.00	56.87	28.54	56.77	N13°45'02"E	11°53'30"
C22	20.00	34.15	22.95	30.15	N68°37'10"E	97°50'47"
C23	626.00	92.80	46.48	92.71	N66°42'15"W	8°29'37"
C24	626.00	50.58	25.31	50.57	N73°15'57"W	4°37'47"
C25	626.00	49.42	24.72	49.41	N77°50'33"W	4°31'24"
C26	626.00	49.42	24.72	49.41	N82°21'57"W	4°31'24"
C27	626.00	49.42	24.72	49.41	N86°53'21"W	4°31'24"
C28	626.00	9.22	4.61	9.22	N89°34'21"W	0°50'36"
C29	574.00	56.46	28.25	56.44	N65°16'32"W	5°38'10"
C30	574.00	57.97	29.01	57.95	N70°59'13"W	5°47'13"
C31	574.00	57.97	29.01	57.95	N76°46'26"W	5°47'13"
C32	574.00	57.97	29.01	57.95	N82°33'38"W	5°47'13"
C33	574.00	45.49	22.75	45.47	N87°43'27"W	4°32'25"
C34	20.00	31.42	20.00	28.28	S44°59'39"E	90°00'00"
C35	20.00	31.42	20.00	28.28	S45°00'21"W	90°00'00"
C36	20.00	31.42	20.00	28.28	S44°59'39"E	90°00'00"
C37	20.00	31.42	20.00	28.28	N44°59'39"W	90°00'00"
C38	20.00	31.42	20.00	28.28	S45°00'21"W	90°00'00"
C39	424.00	10.16	5.08	10.16	N89°18'29"W	1°22'21"
C40	424.00	8.74	4.37	8.74	N88°01'53"W	1°10'51"
C41	476.00	13.86	6.93	13.86	N89°09'37"W	1°40'05"
C42	476.00	7.36	3.68	7.36	N87°53'01"W	0°53'07"
C43	424.00	18.90	9.45	18.89	S88°43'03"E	2°33'12"
C44	476.00	21.21	10.61	21.21	S88°43'03"E	2°33'12"
C45	25.00	39.01	24.74	35.17	N45°17'23"W	89°24'33"
C46	25.00	39.53	25.26	35.54	N44°42'37"E	90°35'27"
C47	20.00	31.21	19.79	28.14	S45°17'23"E	89°24'33"
C48	20.00	31.62	20.21	28.43	N44°42'37"E	90°35'27"
C49	20.00	31.21	19.79	28.14	N45°17'23"W	89°24'33"
C50	476.00	42.30	21.17	42.29	S87°26'54"E	5°05'31"
C51	476.00	22.42	11.21	22.42	S83°33'10"E	2°41'57"
C52	424.00	31.03	15.52	31.02	N86°17'59"W	4°11'35"
C53	424.00	26.63	13.32	26.62	N88°11'43"W	3°35'53"
C54	476.00	25.22	12.61	25.22	N88°28'35"W	3°02'09"
C55	476.00	39.51	19.76	39.50	N84°34'51"W	4°45'20"
C56	424.00	13.33	6.66	13.33	S83°06'13"E	1°48'04"
C57	424.00	44.33	22.18	44.31	S86°59'57"E	5°59'24"
C58	20.00	31.62	20.21	28.43	N44°42'37"E	90°35'27"
C59	30.00	46.81	29.69	42.21	N45°17'23"W	89°24'33"
C60	40.00	17.19	8.73	17.06	S11°43'30"W	24°37'12"
C61	70.00	20.07	10.10	20.00	N15°49'15"E	16°25'42"
C62	70.00	38.48	19.74	38.00	N08°08'32"W	31°29'52"
C63	70.00	35.87	18.34	35.48	N38°34'18"W	29°21'39"
C64	70.00	35.87	18.34	35.48	N67°55'57"W	29°21'39"
C65	70.00	33.20	16.92	32.89	S83°47'56"W	27°10'36"
C66	40.00	12.25	6.17	12.20	N78°59'02"E	17°32'49"
C67	40.00	1.57	0.78	1.57	N88°52'54"E	2°14'54"
C68	324.00	39.06	19.55	39.03	S86°32'28"E	6°54'23"
C69	376.00	11.36	5.68	11.36	S89°07'45"E	1°43'50"
C70	376.00	33.97	17.00	33.96	S85°40'33"E	5°10'33"

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C71	324.00	16.13	8.07	16.13	N84°30'50"W	2°51'07"
C72	324.00	22.93	11.47	22.92	N87°58'01"W	4°03'16"
C73	376.00	11.91	5.96	11.91	N89°05'13"W	1°48'54"
C74	376.00	33.41	16.72	33.40	N85°38'01"W	5°05'30"
C75	20.00	34.03	22.80	30.07	N48°09'49"E	97°29'50"
C76	20.00	28.80	17.54	26.37	S41°50'11"E	82°30'10"
C77	30.00	46.81	29.69	42.21	N45°17'23"W	89°24'33"
C78	40.00	1.94	0.97	1.94	S00°48'15"W	2°46'43"
C79	40.00	13.71	6.92	13.64	S12°00'43"W	19°38'13"
C80	70.00	31.12	15.82	30.87	N09°05'34"E	25°28'32"
C81	70.00	33.87	17.27	33.54	N17°30'22"W	27°43'19"
C82	70.00	33.87	17.27	33.54	N45°13'41"W	27°43'19"
C83	70.00	33.87	17.27	33.54	N72°57'01"W	27°43'19"
C84	70.00	33.97	17.33	33.64	S79°17'14"W	27°48'11"
C85	40.00	11.14	5.61	11.11	N73°22'03"E	15°57'49"
C86	40.00	6.04	3.03	6.04	N85°40'39"E	8°39'23"
C87	25.00	39.27	25.00	35.36	S45°00'21"W	90°00'00"
C88	20.00	31.42	20.00	28.28	S44°59'39"E	90°00'00"
C89	20.00	31.42	20.00	28.28	S45°00'21"W	90°00'00"
C90	20.00	31.42	20.00	28.28	S44°59'39"E	90°00'00"
C91	20.00	31.42	20.00	28.28	S45°00'21"W	90°00'00"
C92	20.00	31.42	20.00	28.28	S44°59'39"E	90°00'00"
C93	20.00	31.42	20.00	28.28	S45°00'21"W	90°00'00"

LINE TABLE		
LINE	LENGTH	BEARING
L1	110.00	N89°24'54"E
L2	80.83	S00°35'06"E
L3	55.14	S62°27'26"E
L4	11.32	N27°32'34"E
L5	47.73	S89°24'54"W
L6	46.25	S87°25'07"E
L7	47.32	S89°59'39"E
L8	46.09	S86°22'20"E
L9	51.20	N00°00'21"E

Tierra Del Este Unit 49 Notes:

Tierra Del Este Subdivision Unit 49 is subject to the Annexation Agreement entered into by Ranchos Real IV LTD with the City of El Paso on January 31, 2006. Among other conditions the agreement required the following:

Item #11 Owner agrees to pay a water and wastewater connection fee to the El Paso Water Utilities Department of the City for each three quarter inch (3/4") equivalent water meter that is connected to the public water system as shown below. The water and wastewater connection fee shall be increased by three (3) percent on March 1, 2006, and each year thereafter. Payment of the water and wastewater connection fee shall be due at the time of application for water and wastewater to the system.

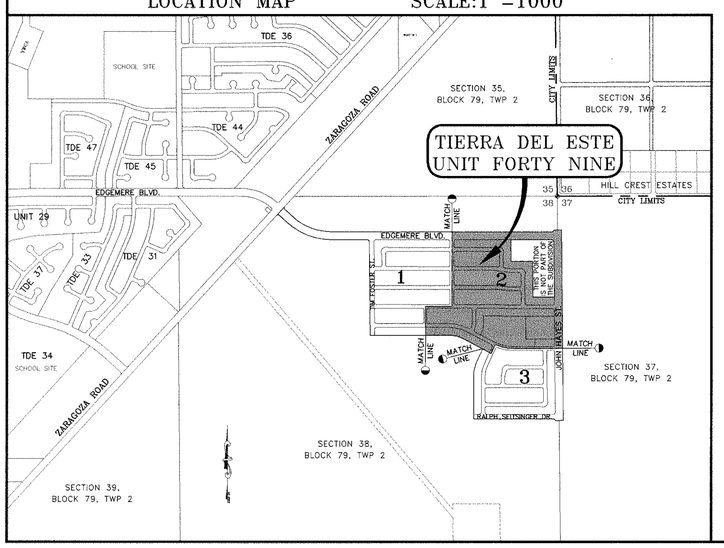
Meter Size	Water ($)	Wastewater ($)
5/8" x 3/4"	566	328
1"	1,396	809
1 1/2"	2,830	1,640
2"	4,528	2,624
3"	9,056	5,248
4"	14,150	8,200
6"	28,300	16,400
8"	52,827	30,613
10"	75,467	43,733

GRAPHIC SCALE

100 0 50 100 200 400

(IN FEET)
1 inch = 100 ft.

LOCATION MAP SCALE:1"=1000'



NOTES:

LOT CORNERS WILL BE SET UPON COMPLETION OF CONSTRUCTION OF ROADWAYS AND UTILITIES.

"U.S. POSTAL SERVICE DELIVERY WILL BE PROVIDED THROUGH NEIGHBORHOOD DELIVERY AND COLLECTION BOX UNITS".

SET 1/2" REBAR WITH CAP MARKED TX 5152 AT ALL EXTERIOR BOUNDARY CORNERS UNLESS OTHERWISE NOTED.

DATE OF PREPARATION: JUNE 24, 2006

CONDE INC.
ENGINEERING / PLANNING
GPS / SURVEYING / CADD
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936
PH # 592-0283 FAX # 592-0286

A C K N O W L E D G E M E N T

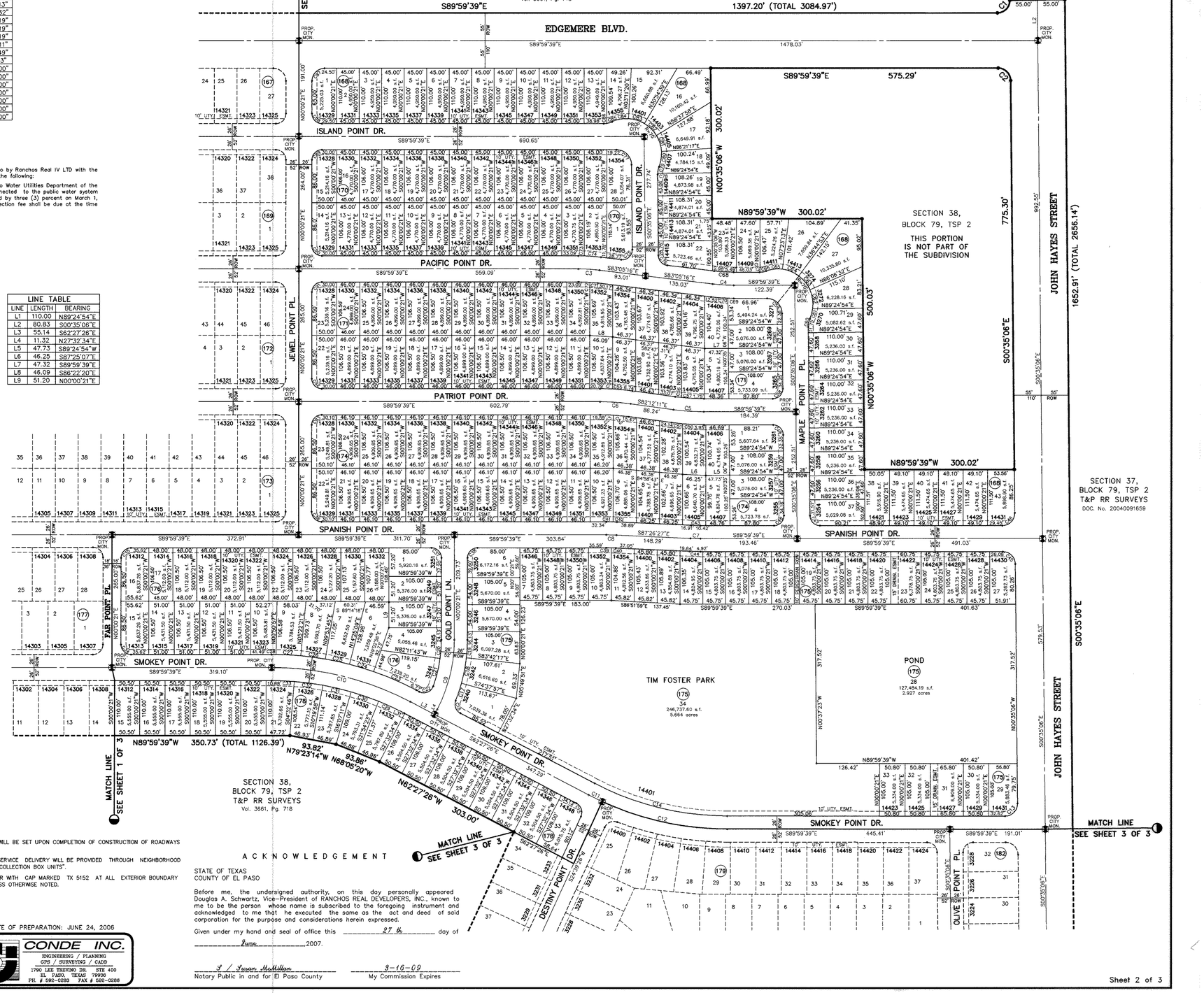
STATE OF TEXAS
COUNTY OF EL PASO

Before me, the undersigned authority, on this day personally appeared Douglas A. Schwartz, Vice-President of RANCHOS REAL DEVELOPERS, INC., known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same as the act and deed of said corporation for the purpose and considerations herein expressed.

Given under my hand and seal of office this 27 th day of June, 2007.

S / Susan Maddillon — Notary Public in and for El Paso County

3-16-09 — My Commission Expires



Sheet 2 of 3

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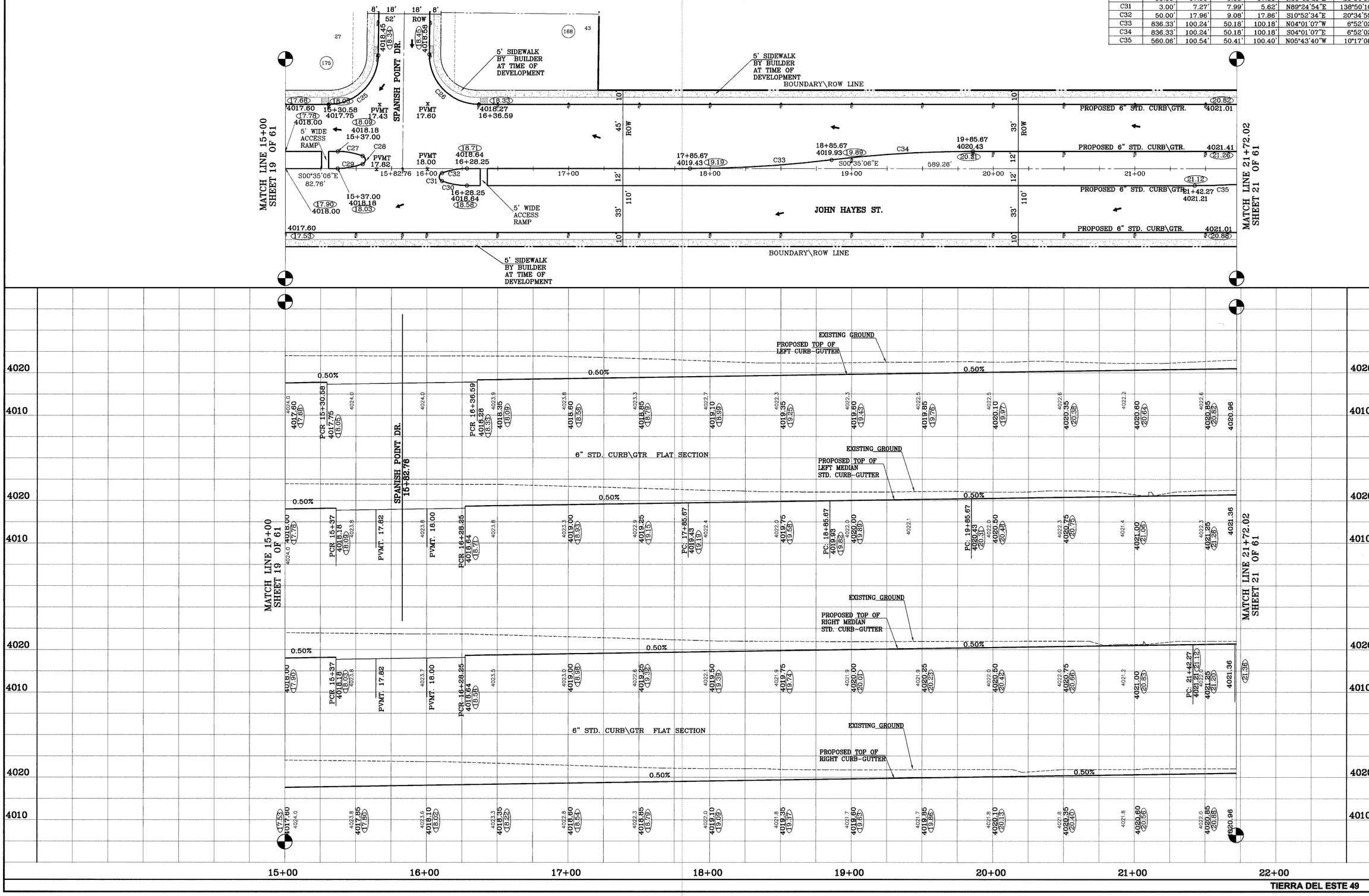
DENOTES AS BUILT CONDITION ONLY

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C25	35.00'	54.62'	34.64'	49.24'	N45°17'23"W	89°24'33"
C26	35.00'	55.34'	35.36'	49.75'	N44°42'37"E	90°35'27"
C27	50.00'	17.96'	9.08'	17.86'	S09°42'21"W	20°34'55"
C28	3.00'	7.27'	7.99'	5.62'	S89°24'54"W	138°50'10"
C29	50.00'	17.96'	9.08'	17.86'	N10°52'34"W	20°34'55"
C30	50.00'	17.96'	9.08'	17.86'	N09°42'21"E	20°34'55"
C31	3.00'	7.27'	7.99'	5.62'	N89°24'54"E	138°50'10"
C32	50.00'	17.96'	9.08'	17.86'	S10°52'34"E	20°34'55"
C33	836.33'	100.24'	50.18'	100.18'	N04°01'07"W	6°52'02"
C34	836.33'	100.24'	50.18'	100.18'	S04°01'07"E	6°52'02"
C35	560.06'	100.54'	50.41'	100.40'	N05°43'40"W	10°17'08"



BENCHMARKS
NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
8-08-2007	TRAFF. DEPT. COMMENTS (MEDIAN STORAGE)	RO
1-10-2008	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

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SURVEYING / GPS
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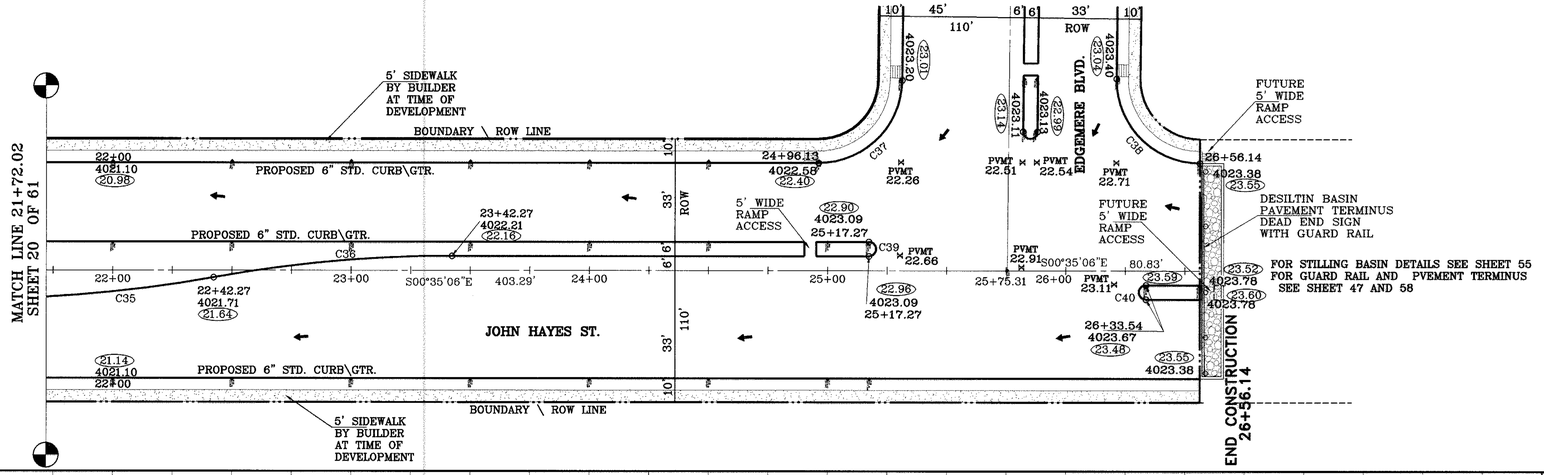
CONDE INC.

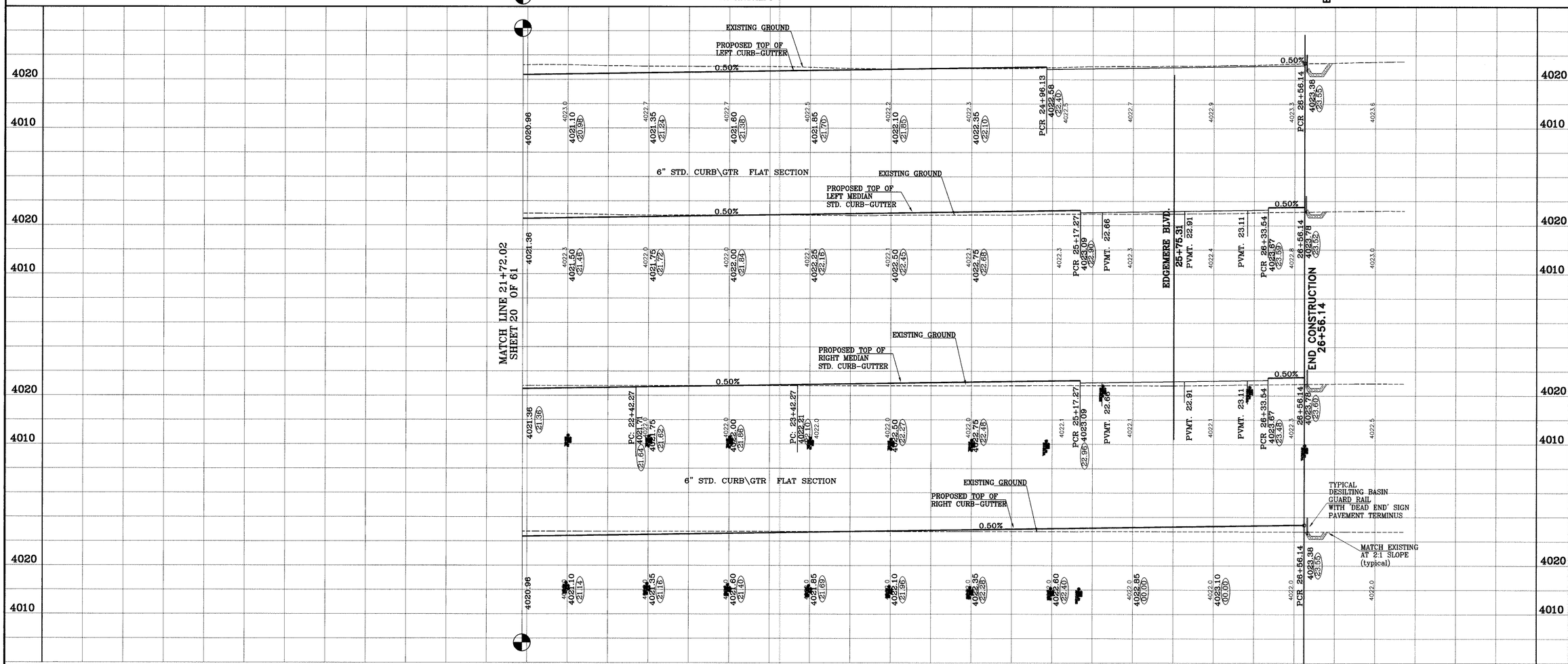
SHEET TITLE
STREET PLAN-PROFILE

JOHN HAYES ST.

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C35	560.06'	100.54'	50.41'	100.40'	N05°43'40"W	10°17'08"
C36	560.06'	100.54'	50.41'	100.40'	S05°43'40"E	10°17'08"
C37	35.00'	54.62'	34.64'	49.24'	N45°17'23"W	89°24'33"
C38	35.00'	55.34'	35.36'	49.75'	N44°42'37"E	90°35'27"
C39	3.00'	9.42'	INFINITE'	6.00'	S89°24'54"W	180°00'00"
C40	3.00'	9.42'	INFINITE'	6.00'	N89°24'54"E	180°00'00"



DENOTES AS BUILT CONDITION ONLY



BENCHMARKS
NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 118" PID "CE0141"
ELEVATION : 3987.12

REVISIONS		
DATE		BY
7-26-2006	REVISED ROW WIDTHS	RG
11-10-2006	1ST CITY REQS	RG
11-10-2006	REVISE STREET NAMES	RG
12-7-2006	2ND CITY REQS	RG
Feb-2008	TRAFF. DEPT COMMENTS (MEDIAN STORAGE)	RG
1-10-2008	AS BUILT	FR

PROJECT NAME
TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS.
CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'
DATE: JUNE, 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936
CONDE INC.

SHEET TITLE
STREET
PLAN-PROFILE

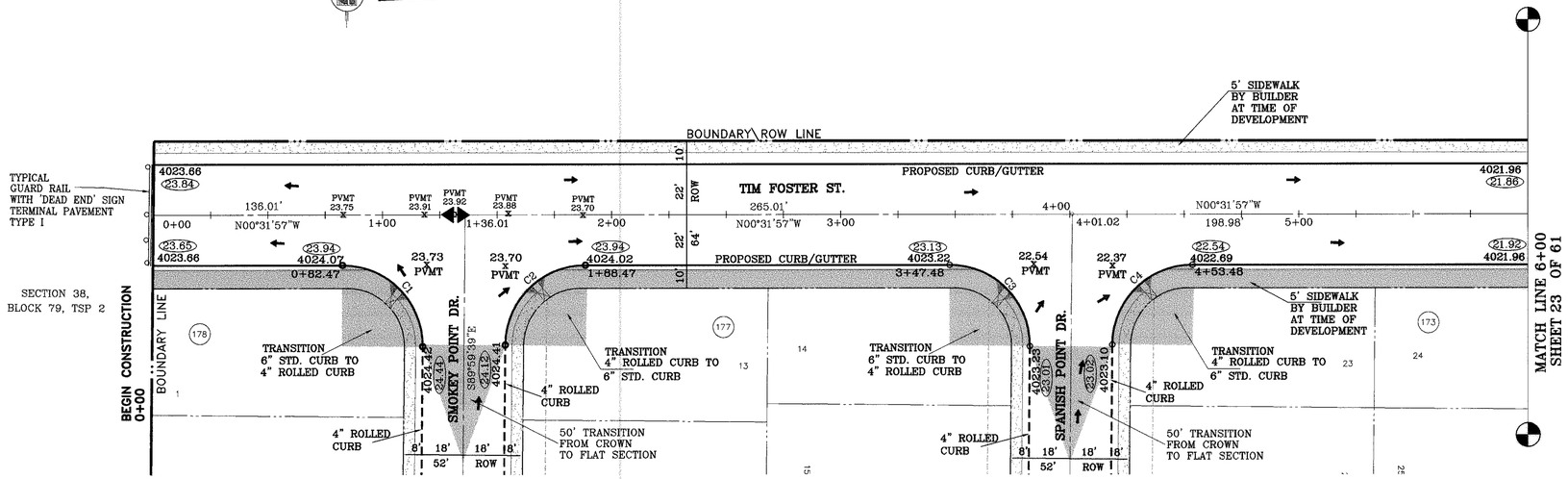
JOHN HAYES ST.

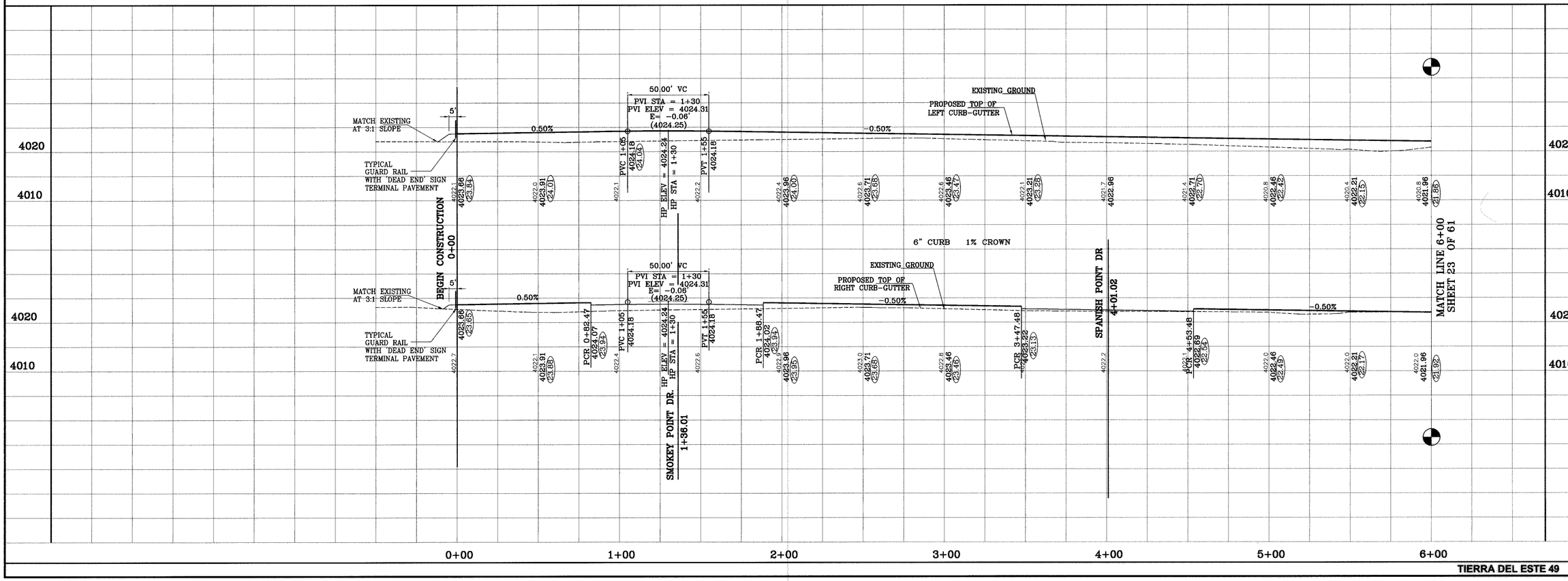
SHT 21 OF 61

C:\Land Projects 2006\SUB-PKG\TDE 49 ASBLT\dwg\TDE49-HAYES.dwg, A4, 3/11/2008 10:55:03 AM, -

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	35.00'	55.31'	35.33'	49.73'	S44°44'12"W	90°32'18"
C2	35.00'	54.65'	34.67'	49.26'	S45°15'48"E	89°27'42"
C3	35.00'	55.31'	35.33'	49.73'	S44°44'12"W	90°32'18"
C4	35.00'	54.65'	34.67'	49.26'	S45°15'48"E	89°27'42"

DENOTES AS BUILT CONDITION ONLY





TIERRA DEL ESTE 49

BENCHMARKS

NGS MARKER: COPPPER-CLAD STEEL ROD DESIGNATED "X 1118" PID "CE0141" ELEVATION : 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
12-5-2007	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

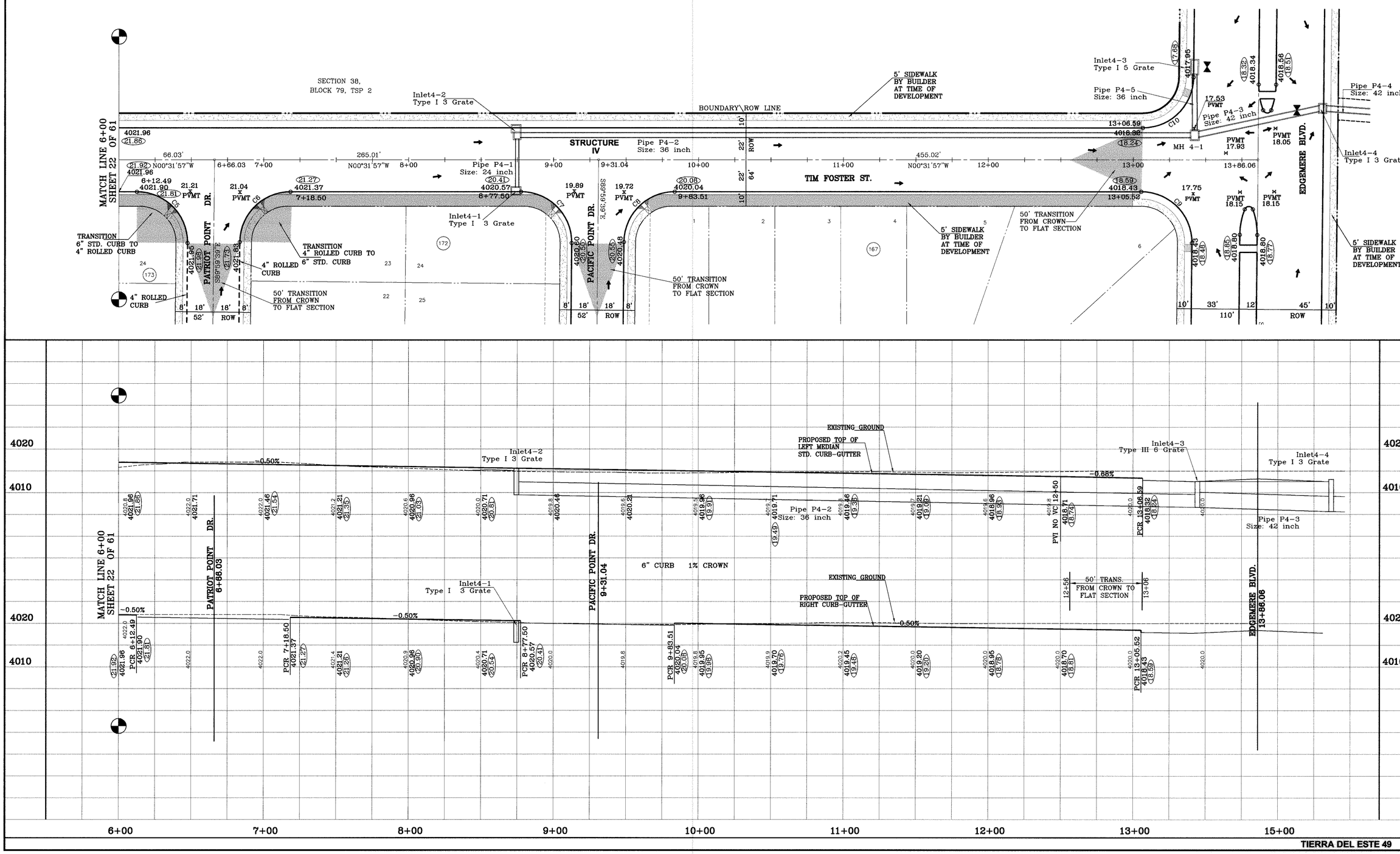
SHEET TITLE
STREET PLAN-PROFILE

TIM FOSTER ST.

SHT 22 OF 61

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C5	35.00'	55.31'	35.33'	49.73'	S44°44'12"W	90°32'18"
C6	35.00'	54.65'	34.67'	49.26'	S45°15'48"E	89°27'42"
C7	35.00'	55.31'	35.33'	49.73'	S44°44'12"W	90°32'18"
C8	35.00'	54.65'	34.67'	49.26'	S45°15'48"E	89°27'42"
C9	35.00'	55.31'	35.33'	49.73'	S44°44'12"W	90°32'18"
C10	35.00'	54.65'	34.67'	49.26'	N45°15'48"W	89°27'42"

DENOTES AS BUILT CONDITION ONLY



BENCHMARKS

NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
12-5-2007	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE, 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

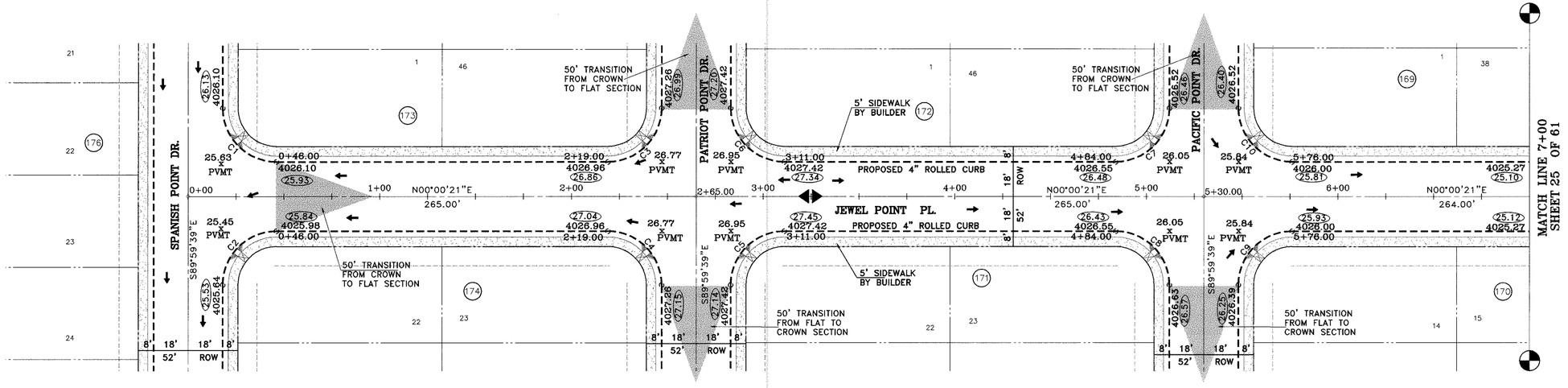
SHEET TITLE
STREET PLAN-PROFILE

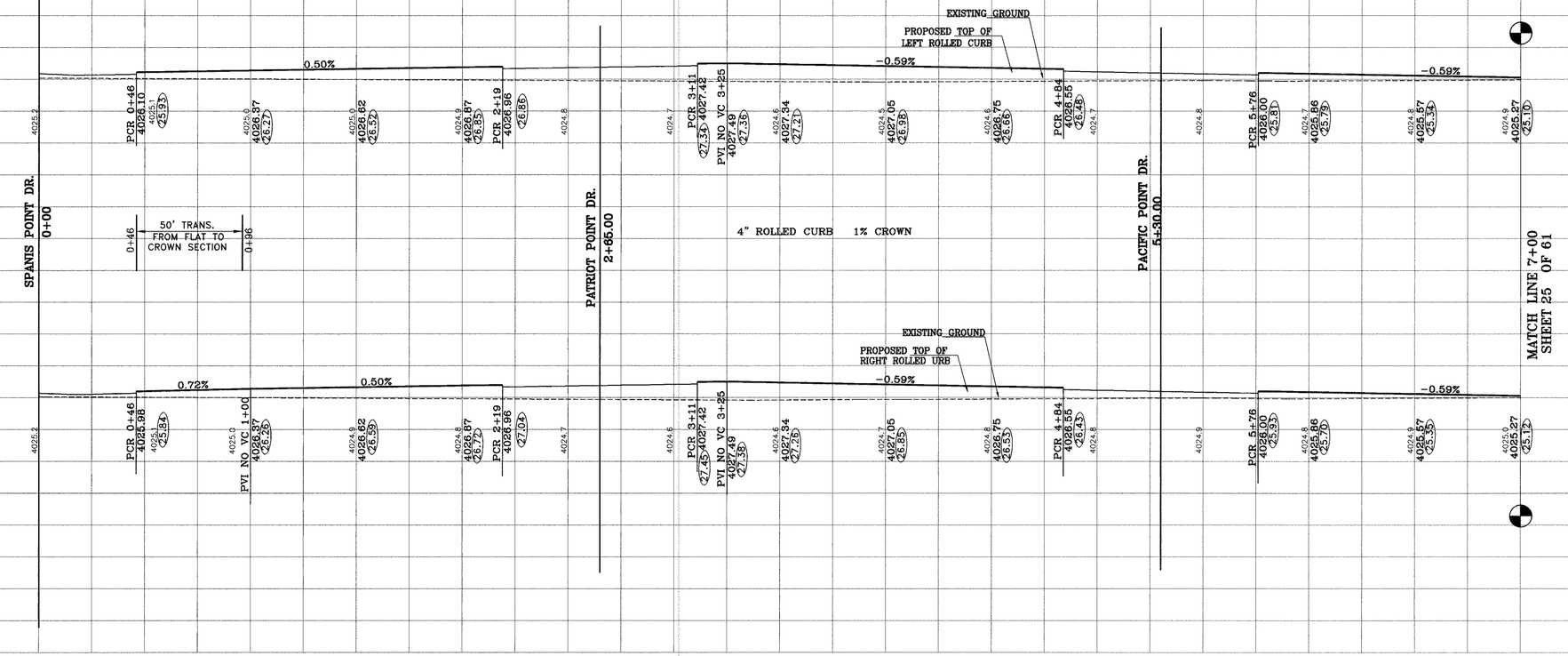
TIM FOSTER ST.

SHT 23 OF 61

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	28.00'	43.98'	28.00'	39.60'	N45°00'21"E	90°00'00"
C2	28.00'	43.98'	28.00'	39.60'	S44°59'39"E	90°00'00"
C3	28.00'	43.98'	28.00'	39.60'	N44°59'39"W	90°00'00"
C4	28.00'	43.98'	28.00'	39.60'	S45°00'21"W	90°00'00"
C5	28.00'	43.98'	28.00'	39.60'	S44°59'39"E	90°00'00"
C6	28.00'	43.98'	28.00'	39.60'	N45°00'21"E	90°00'00"
C7	28.00'	43.98'	28.00'	39.60'	N44°59'39"W	90°00'00"
C8	28.00'	43.98'	28.00'	39.60'	S45°00'21"W	90°00'00"
C9	28.00'	43.98'	28.00'	39.60'	S44°59'39"E	90°00'00"
C10	28.00'	43.98'	28.00'	39.60'	N45°00'21"E	90°00'00"

DENOTES AS BUILT CONDITION ONLY





BENCHMARKS

NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "DE0141"
ELEVATION : 3987.12

REVISIONS		
DATE		BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-29-2006	ROW STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
12-4-2007	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS. CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 116.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'
DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET
PLAN-PROFILE

JEWEL POINT PL.

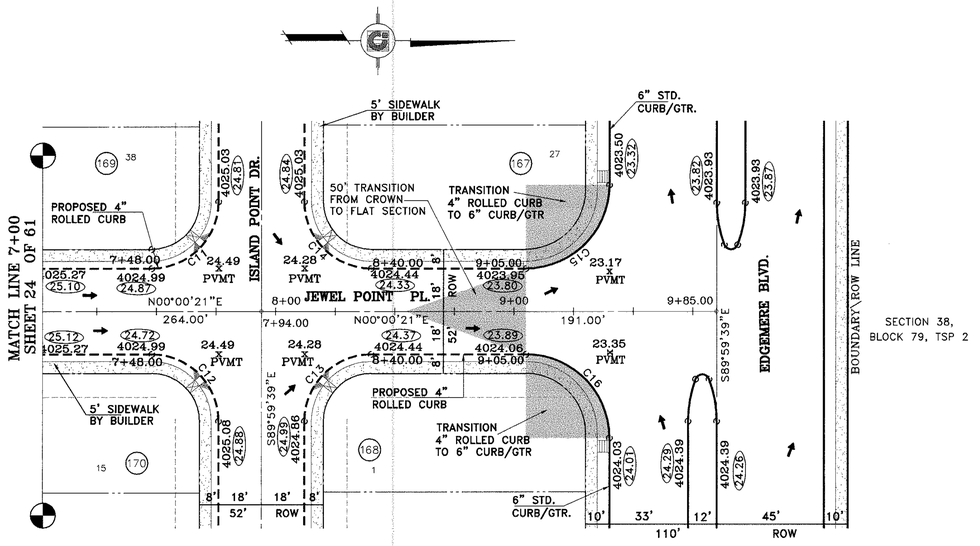
SHT 24 OF 61

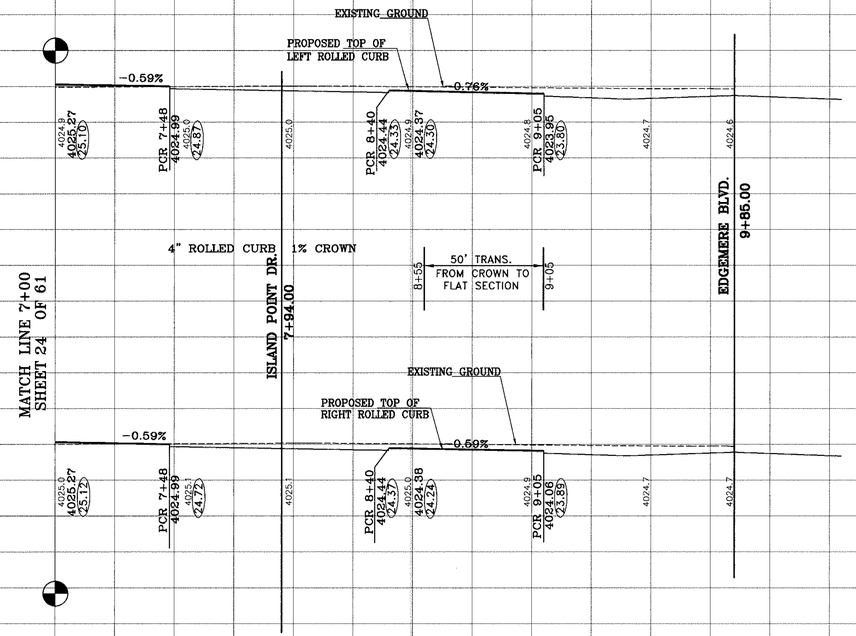
TIERRA DEL ESTE 49

©Land Projects 2006\SUB-PKG\TDE49 49 ASBLT\dwg\TDE49-JEWEL.Dwg, A1, 3/11/2008 11:36:32 AM, -

DENOTES AS BUILT CONDITION ONLY

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C11	28.00'	43.98'	28.00'	39.60'	N44°59'39"W	90°00'00"
C12	28.00'	43.98'	28.00'	39.60'	S45°00'21"W	90°00'00"
C13	28.00'	43.98'	28.00'	39.60'	S44°59'39"E	90°00'00"
C14	28.00'	43.98'	28.00'	39.60'	N45°00'21"E	90°00'00"
C15	35.00'	54.98'	35.00'	49.50'	N44°59'39"W	90°00'00"
C16	35.00'	54.98'	35.00'	49.50'	S45°00'21"W	90°00'00"





BENCHMARKS
NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1113 8" PID "DE0141"
ELEVATION: 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RG
11-10-2006	1ST CITY REDS	RG
11-10-2006	REVISE STREET NAMES	RG
12-7-2006	2ND CITY REDS	RG
12-4-2007	AS BUILT	FR

PROJECT NAME
TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.196 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'
DATE: JUNE, 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD BY: Y.C.
JOB NO.: 605-04

DAVID EARL PATTON 97626 LICENSED PROFESSIONAL ENGINEER STATE OF TEXAS

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936
CONDE INC.

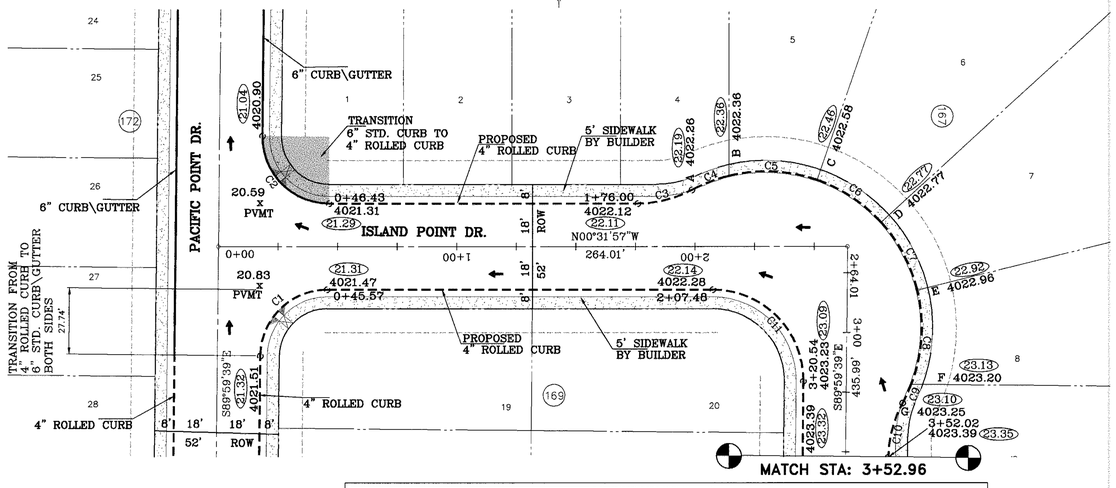
SHEET TITLE
STREET
PLAN-PROFILE

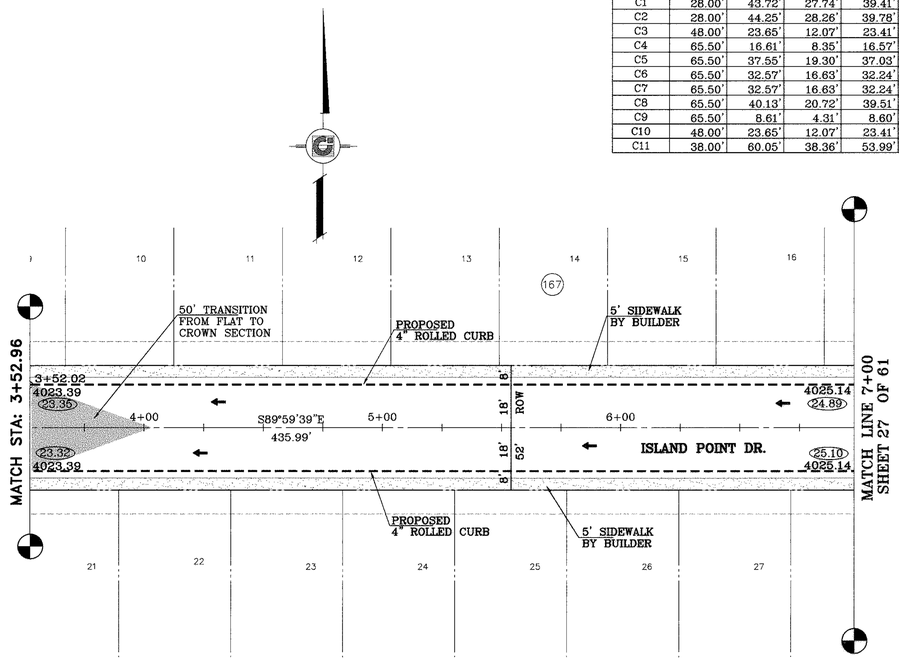
JEWEL POINT PL.

SHT 25 OF 61

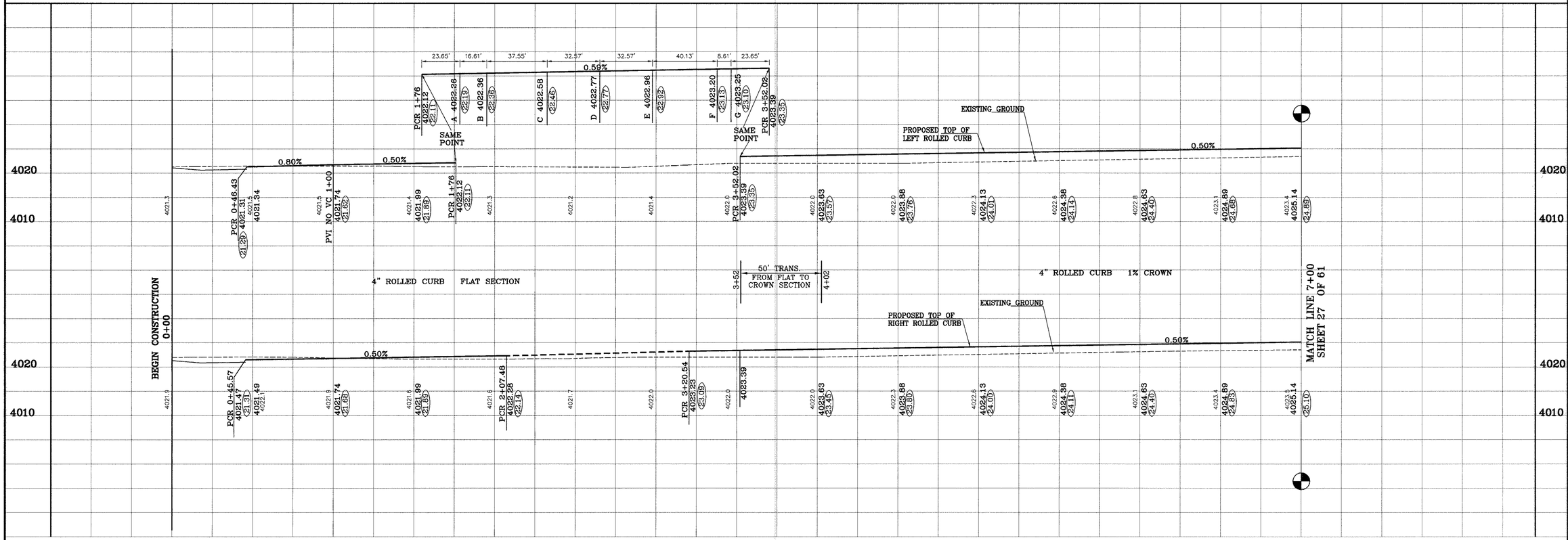
C:\Land Projects 2006\SUB-PKG\TDE-49 ASBLT\dwg\TDE49-JEWEL.Dwg, A2, 3/11/2008 11:38:03 AM, -

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	28.00'	43.72'	27.74'	39.41'	S45°15'48"E	89°27'42"
C2	28.00'	44.25'	28.26'	39.78'	N44°44'12"E	90°32'18"
C3	48.00'	23.65'	12.07'	23.41'	N14°38'51"W	28°13'47"
C4	65.50'	16.61'	8.35'	16.57'	S21°29'49"E	14°31'52"
C5	65.50'	37.55'	19.30'	37.03'	S02°11'26"W	32°50'38"
C6	65.50'	32.57'	16.63'	32.24'	S32°51'33"W	28°29'35"
C7	65.50'	32.57'	16.63'	32.24'	S61°21'08"W	28°29'35"
C8	65.50'	40.13'	20.72'	39.51'	N86°50'55"W	35°06'19"
C9	65.50'	8.61'	4.31'	8.60'	N65°31'49"W	7°31'54"
C10	48.00'	23.65'	12.07'	23.41'	S75°52'46"E	28°13'47"
C11	38.00'	60.05'	38.36'	53.99'	S44°44'12"W	90°32'18"





DENOTES AS BUILT CONDITION ONLY



BENCHMARKS

NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION: 3987.2

NO.	DATE	REVISIONS	BY
	7-26-2006	REVISED ROW WIDTHS	RG
	11-10-2006	1ST CITY REDS	RG
	11-10-2006	REVISE STREET NAMES	RG
	12-7-2006	2ND CITY REDS	RG
	12-5-2007	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.196 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE, 2006.
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

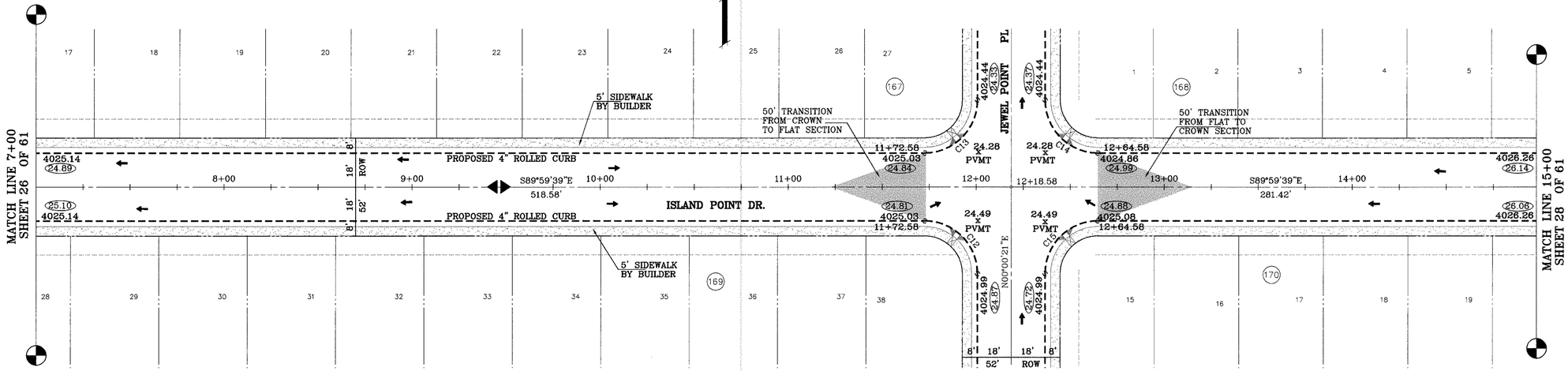
SHEET TITLE
STREET
PLAN–PROFILE

ISLAND POINT DR.

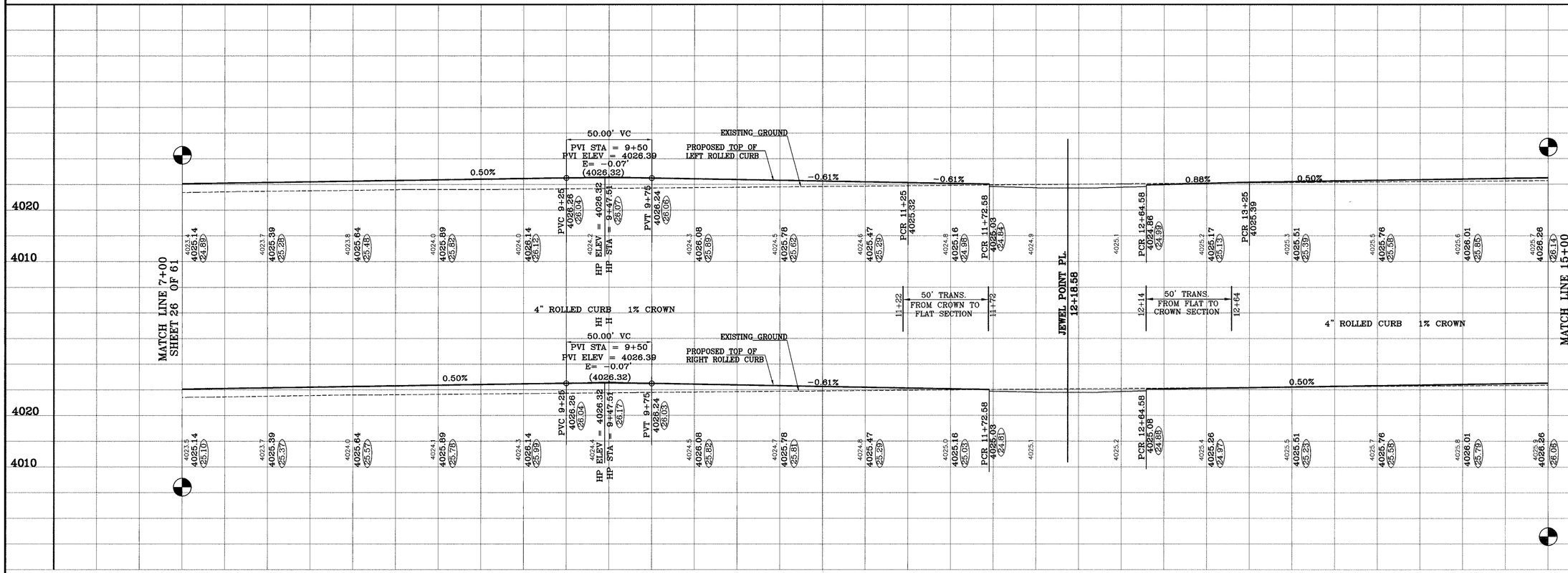
SHT 26 OF 61

C:\Land Projects 2006\SUB-PROJ\TDE 49 ASBLT\dwg\TDE49-ISLAND.Dwg, A1, 3/11/2008 10:57:41 AM, -

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C12	28.00'	43.98'	28.00'	39.60'	N44°59'39"W	90°00'00"
C13	28.00'	43.98'	28.00'	39.60'	N45°00'21"E	90°00'00"
C14	28.00'	43.98'	28.00'	39.60'	S44°59'39"E	90°00'00"
C15	28.00'	43.98'	28.00'	39.60'	S45°00'21"W	90°00'00"



DENOTES AS BUILT CONDITION ONLY



BENCHMARKS

NGS MARKER: COPPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
12-5-2007	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'
DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET PLAN-PROFILE

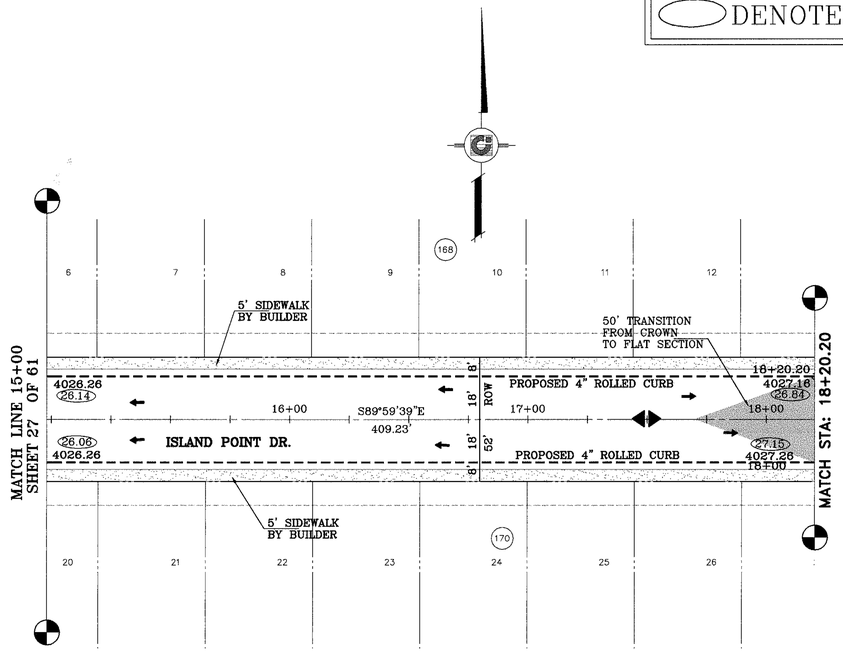
ISLAND POINT DR.

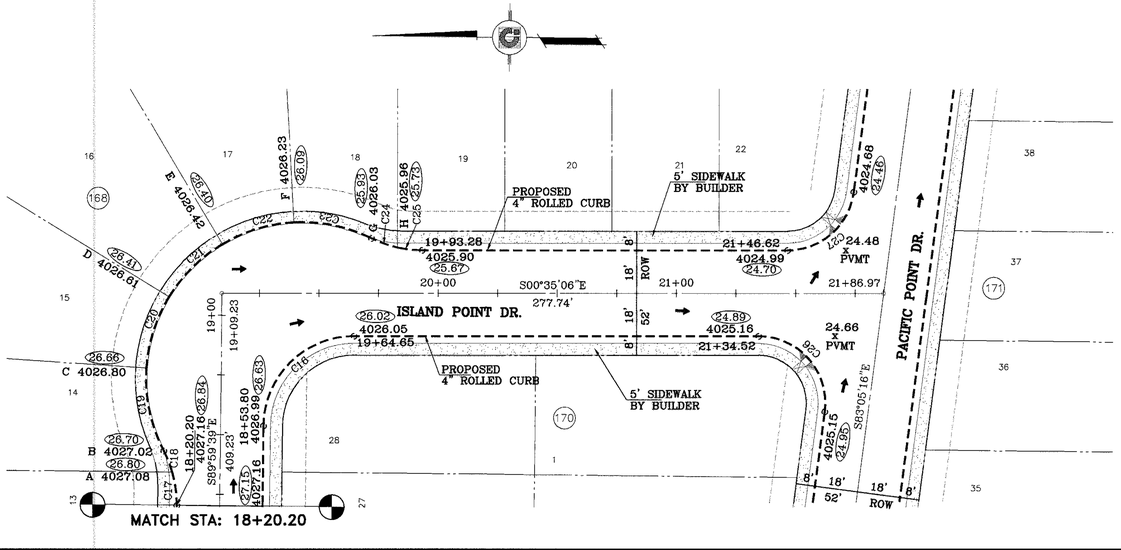
SHT 27 OF 61

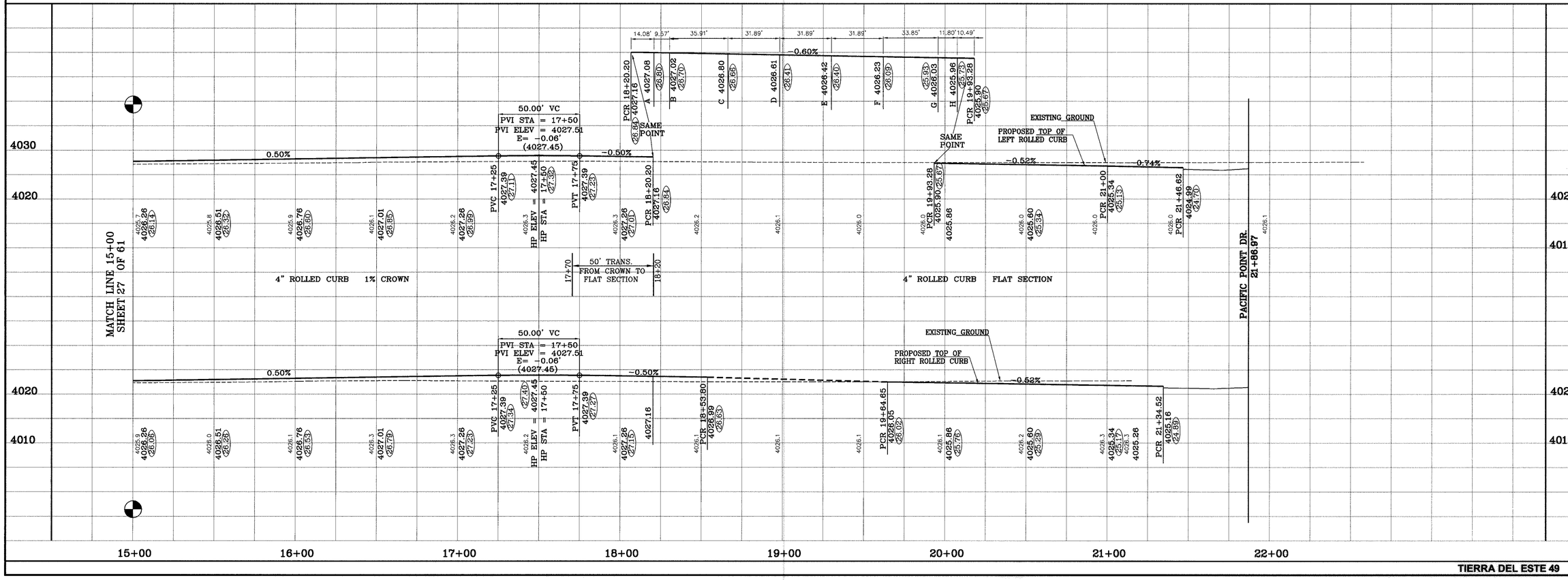
TIERRA DEL ESTE 49

DENOTES AS BUILT CONDITION ONLY

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C16	38.00'	59.30'	37.61'	53.46'	N45°17'23"W	89°24'33"
C17	48.00'	14.08'	7.09'	14.03'	N81°36'04"E	16°48'34"
C18	48.00'	9.57'	4.80'	9.55'	N67°29'10"E	11°25'13"
C19	65.50'	35.91'	18.42'	35.46'	S77°28'56"W	31°24'47"
C20	65.50'	31.69'	16.16'	31.38'	N72°57'01"W	27°43'19"
C21	65.50'	31.69'	16.16'	31.38'	N45°13'41"W	27°43'19"
C22	65.50'	31.69'	16.16'	31.38'	N17°30'22"W	27°43'19"
C23	65.50'	33.65'	17.20'	33.28'	N11°04'14"E	29°25'53"
C24	48.00'	11.60'	5.83'	11.57'	S18°51'45"W	13°50'50"
C25	48.00'	10.49'	5.27'	10.47'	S05°40'37"W	12°31'26"
C26	28.00'	47.65'	31.93'	42.10'	N48°09'49"E	97°29'50"
C27	28.00'	40.32'	24.56'	36.92'	S41°50'11"E	82°30'10"







TIERRA DEL ESTE 49

BENCHMARKS

NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
12-6-2007	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

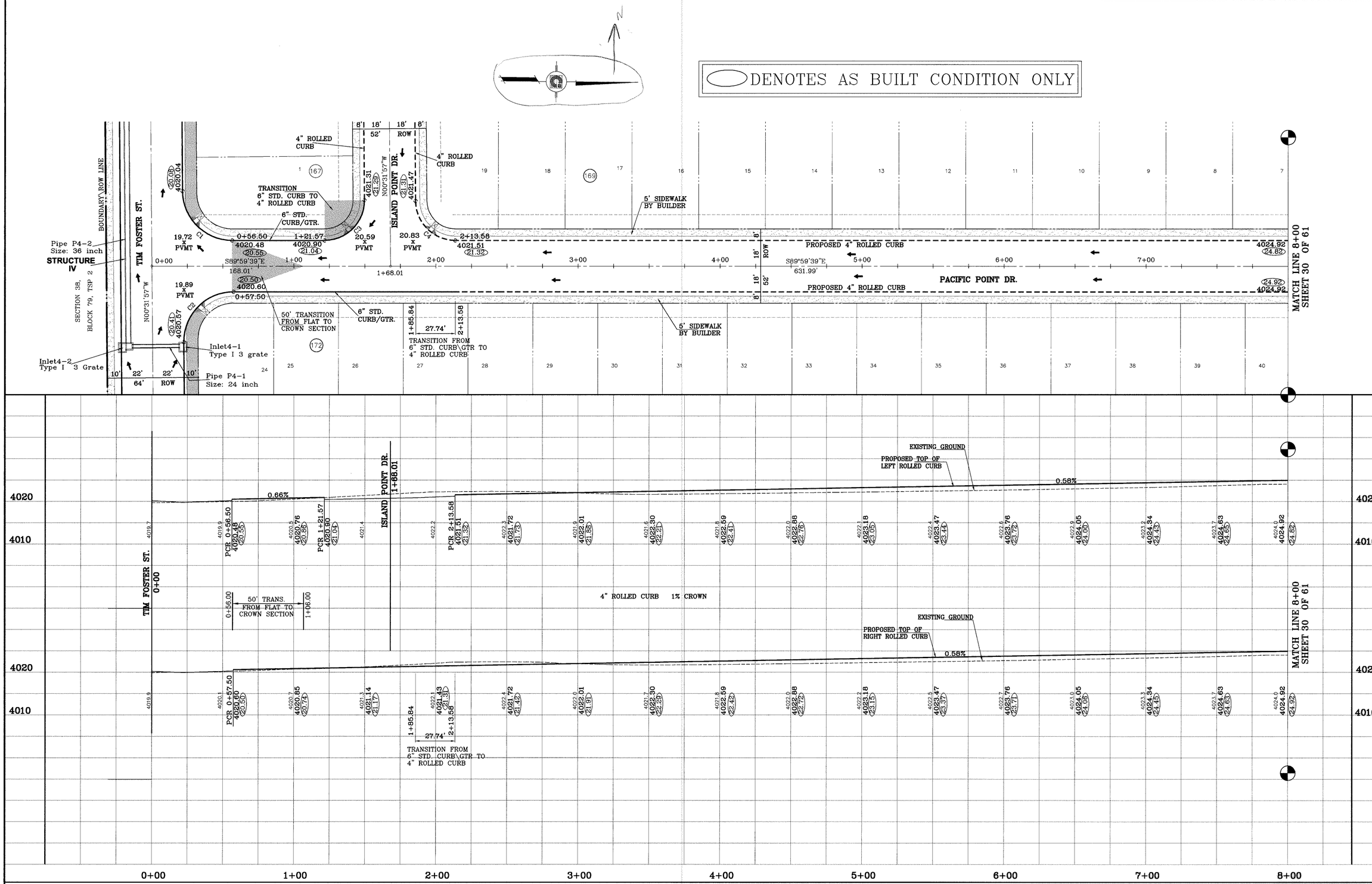
CONDE INC.

SHEET TITLE
STREET PLAN-PROFILE

ISLAND POINT DR.

SHT 28 OF 61

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	35.00'	54.65'	34.67'	49.26'	S45°15'48"E	89°27'42"
C2	35.00'	55.31'	35.33'	49.73'	S44°44'12"W	90°32'18"
C3	28.00'	44.25'	28.26'	39.78'	N44°44'12"E	90°32'18"
C4	28.00'	43.72'	27.74'	39.41'	S45°15'48"E	89°27'42"



TIERRA DEL ESTE 49

BENCHMARKS
NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
6-25-2004	STREET REVISIONS	RO
12-5-2007	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'
DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET PLAN-PROFILE

PACIFIC POINT DR.

SHT 29 OF 61

TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79,
TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS,
CITY OF EL PASO, EL PASO COUNTY, TEXAS.
CONTAINING 118.195 ACRES

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	25.00	39.01	24.74	35.17	N45°17'23"W	89°24'33"
C2	300.00	117.78	59.66	117.02	S11°15'09"W	22°29'38"
C3	350.00	150.59	76.48	149.43	S12°19'53"W	24°39'05"
C4	600.00	30.22	15.11	30.21	S63°54'00"E	2°53'08"
C5	600.00	258.15	131.10	256.16	S77°40'07"E	24°39'05"
C6	25.00	39.01	24.74	35.17	N45°17'23"W	89°24'33"
C7	20.00	31.62	20.21	28.43	S44°42'37"W	90°35'27"
C8	20.00	31.21	19.79	28.14	N45°17'23"W	89°24'33"
C9	20.00	31.62	20.21	28.43	N44°42'37"E	90°35'27"
C10	40.00	10.80	5.43	10.77	S82°15'39"E	15°28'01"
C11	40.00	2.69	1.35	2.69	S72°35'56"E	3°51'26"
C12	70.00	43.75	22.62	43.05	N88°34'36"W	35°48'47"
C13	70.00	39.73	20.42	39.20	S57°15'26"W	32°31'09"
C14	70.00	45.65	23.67	44.85	S22°18'54"W	37°21'54"
C15	70.00	10.83	5.42	10.82	S00°47'55"E	8°51'45"
C16	40.00	16.31	8.27	16.20	N06°27'09"E	23°21'54"
C17	326.00	23.39	11.70	23.39	S16°04'45"W	4°06'42"
C18	326.00	46.98	23.53	46.94	S09°53'43"W	8°15'22"
C19	326.00	32.78	16.40	32.77	S02°53'11"W	5°45'41"
C20	20.00	31.42	20.00	28.28	N45°00'21"E	90°00'00"
C21	20.00	31.42	20.00	28.28	S44°59'39"E	90°00'00"
C22	274.00	31.80	15.92	31.78	S03°19'49"W	6°38'57"
C23	274.00	75.77	38.13	75.53	S14°34'38"W	15°50'41"
C24	30.00	35.35	20.05	33.34	S56°15'09"W	67°30'22"
C25	20.00	31.21	19.79	28.14	N45°17'23"W	89°24'33"
C26	20.00	31.62	20.21	28.43	N44°42'37"E	90°35'27"
C27	20.00	31.21	19.79	28.14	N45°17'23"W	89°24'33"
C28	30.00	47.43	30.31	42.64	N44°42'37"E	90°35'27"
C29	40.00	9.47	4.76	9.45	S07°21'58"E	13°33'43"
C30	40.00	7.72	3.87	7.71	S19°40'34"E	11°03'29"
C31	70.00	41.72	21.50	41.11	N08°07'46"W	34°09'04"
C32	70.00	39.23	20.14	38.71	N24°59'58"E	32°06'23"
C33	70.00	39.23	20.14	38.71	N57°06'20"E	32°06'23"
C34	70.00	45.76	23.73	44.95	S88°06'54"E	37°27'09"
C35	70.00	3.34	1.67	3.34	S68°01'21"E	2°43'58"
C36	40.00	16.29	8.26	16.18	N78°19'31"W	23°20'18"
C37	25.00	4.32	2.17	4.31	N04°21'55"E	9°54'03"
C38	25.00	35.21	21.24	32.37	N49°39'39"E	80°41'24"
C39	25.00	39.27	25.00	35.36	S44°59'39"E	90°00'00"
C40	25.00	39.27	25.00	35.36	N45°00'21"E	90°00'00"
C41	20.00	31.42	20.00	28.28	S45°00'21"W	90°00'00"
C42	20.00	31.42	20.00	28.28	S44°59'39"E	90°00'00"
C43	20.00	31.42	20.00	28.28	S45°00'21"W	90°00'00"
C44	20.00	31.42	20.00	28.28	S44°59'39"E	90°00'00"
C45	324.00	59.21	29.69	59.13	S05°14'29"W	10°28'16"
C46	324.00	65.18	32.70	65.07	S16°14'25"W	11°31'37"
C47	324.00	15.01	7.50	15.00	S23°19'50"W	2°39'13"
C48	376.00	44.26	22.15	44.23	S03°22'39"W	6°44'38"
C49	376.00	49.50	24.79	49.46	S10°31'15"W	7°32'34"
C50	376.00	49.50	24.79	49.46	S18°03'49"W	7°32'34"
C51	376.00	18.52	9.26	18.52	S23°14'46"W	2°49'20"
C52	20.00	29.99	18.62	27.26	S67°36'56"W	85°55'00"
C53	626.00	34.48	17.24	34.48	S71°00'15"E	3°09'21"
C54	626.00	49.16	24.59	49.15	S74°49'54"E	4°29'57"
C55	626.00	49.16	24.59	49.15	S79°19'51"E	4°29'57"
C56	626.00	49.16	24.59	49.15	S83°49'49"E	4°29'57"
C57	626.00	42.77	21.39	42.76	S88°02'13"E	3°54'52"

LINE TABLE		
LINE	LENGTH	BEARING
L1	110.00	S89°24'54"W
L2	64.15	N12°17'41"E
L3	63.94	N18°46'49"E
L4	56.18	S00°35'06"E
L5	50.82	S22°29'58"W

Tierra Del Este Unit 49 Notes:

Tierra Del Este Subdivision Unit 49 is subject to the Annexation Agreement entered into by Ranchos Real IV LTD with the City of El Paso on January 31, 2006. Among other conditions the agreement required the following:

Item #11 Owner agrees to pay a water and wastewater connection fee to the El Paso Water Utilities Department of the City for each three quarter inch (3/4") equivalent water meter that is connected to the public water system as shown below. The water and wastewater connection fee shall be increased by three (3) percent on March 1, 2006, and each year thereafter. Payment of the water and wastewater connection fee shall be due at the time of application for water and wastewater to the system.

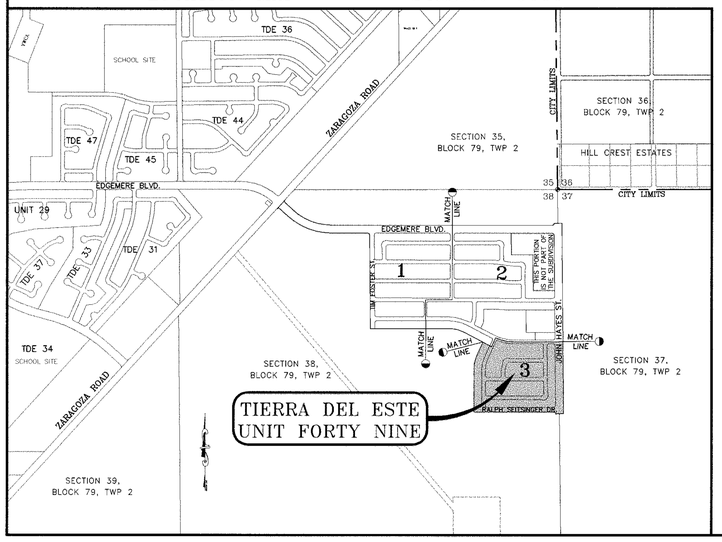
Meter Size	Water ($)	Wastewater ($)
5/8" x 3/4"	566	328
1"	1,396	809
1 1/2"	2,830	1,640
2"	4,528	2,624
3"	9,056	5,248
4"	14,150	8,200
6"	28,300	16,400
8"	52,827	30,613
10"	75,467	43,733

GRAPHIC SCALE

100 0 50 100 200 400

(IN FEET)
1 inch = 100 ft.

LOCATION MAP SCALE:1"=1000'



DATE OF PREPARATION: JUNE 24, 2006

CONDE INC.
ENGINEERING / PLANNING
GPS / SURVEYING / CADD
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936
PH. # 595-0283 FAX # 595-0286

NOTES:

LOT CORNERS WILL BE SET UPON COMPLETION OF CONSTRUCTION OF ROADWAYS AND UTILITIES.

"U.S. POSTAL SERVICE DELIVERY WILL BE PROVIDED THROUGH NEIGHBORHOOD DELIVERY AND COLLECTION BOX UNITS".

SET 1/2" REBAR WITH CAP MARKED TX 5152 AT ALL EXTERIOR BOUNDARY CORNERS UNLESS OTHERWISE NOTED.

A C K N O W L E D G E M E N T

STATE OF TEXAS
COUNTY OF EL PASO

Before me, the undersigned authority, on this day personally appeared Douglas A. Schwartz, Vice-President of RANCHOS REAL DEVELOPERS, INC., known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same as the act and deed of said corporation for the purpose and considerations herein expressed.

Given under my hand and seal of office this 27 th day of June 2007.

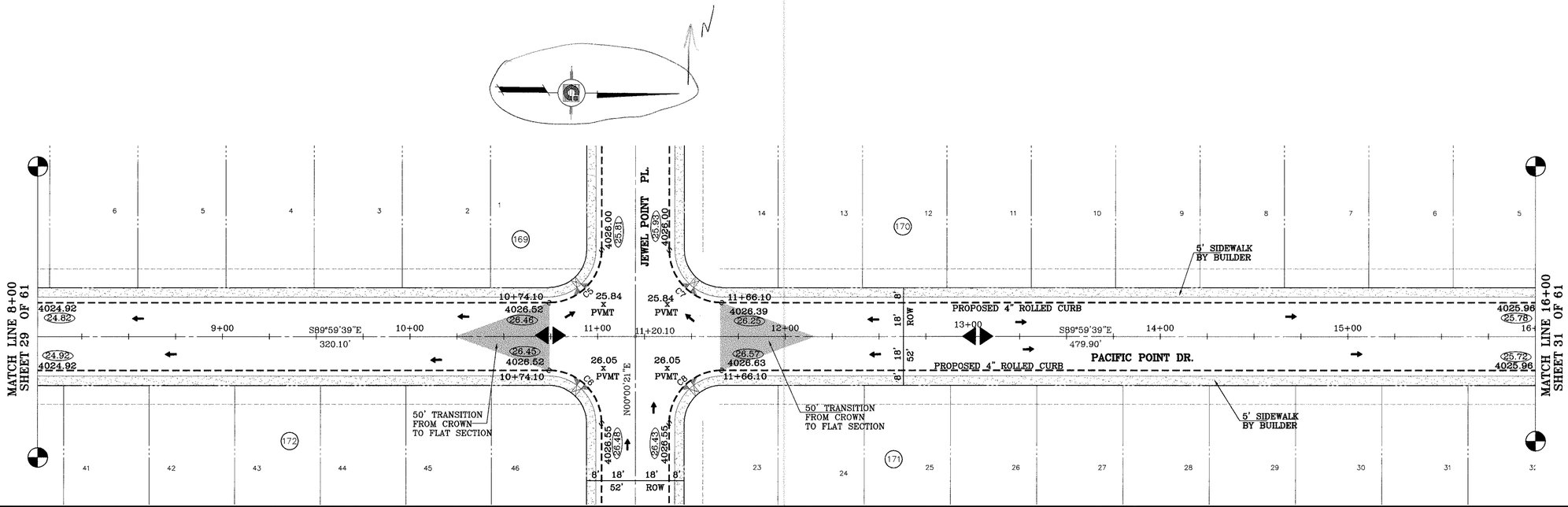
J / Susan McMillan
Notary Public in and for El Paso County

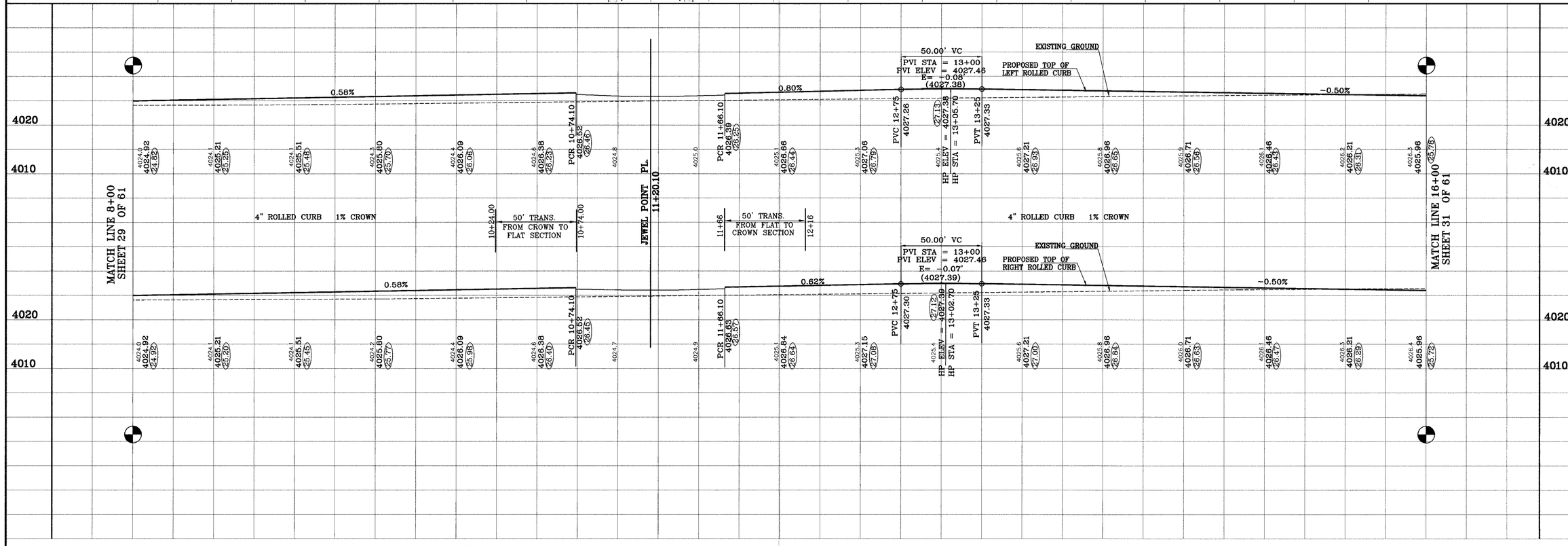
3-16-09
My Commission Expires

C:\DATA\ci\TDE49-PN3.dwg, Model, 3/11/2008 12:40:52 PM, C.CORTEZ

DENOTES AS BUILT CONDITION ONLY

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C5	28.00'	43.98'	28.00'	39.60'	N45°00'21"E	90°00'00"
C6	28.00'	43.98'	28.00'	39.60'	N44°59'39"W	90°00'00"
C7	28.00'	43.98'	28.00'	39.60'	S44°59'39"E	90°00'00"
C8	28.00'	43.98'	28.00'	39.60'	S45°00'21"W	90°00'00"





TIERRA DEL ESTE 49

BENCHMARKS
NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION: 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
12-5-2007	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'
DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

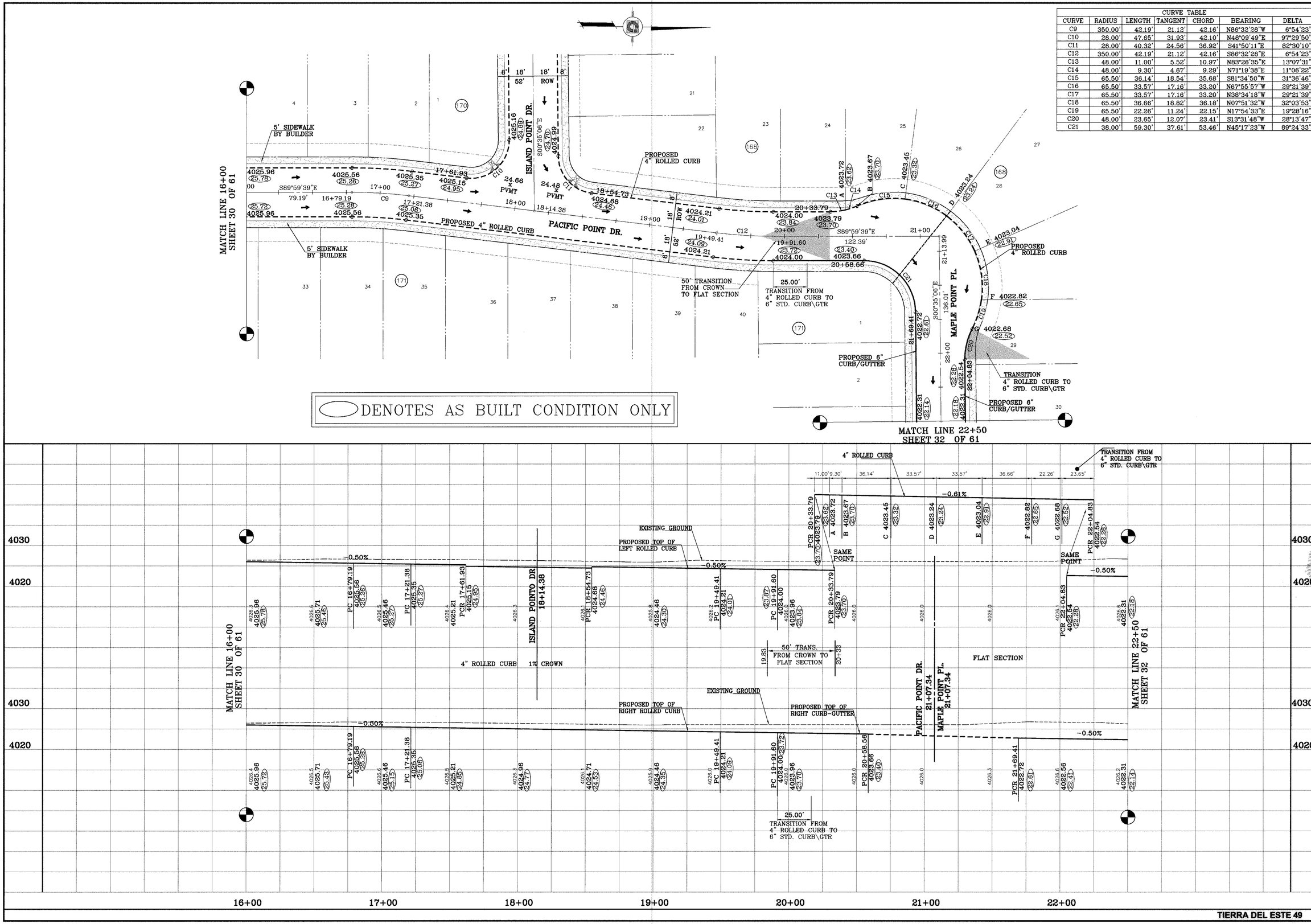
CONDE INC.

SHEET TITLE
STREET PLAN-PROFILE

PACIFIC POINT DR.

SHT 30 OF 61

C:\Land Projects 2006\SUB-PKG\TDE 49 ASBLT\dwg\TDE49-PACIFIC-MAPLE.Dwg, A2, 3/11/2006 11:39:09 AM, -



CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C9	350.00'	42.19'	21.12'	42.16'	N86°32'28"W	6°54'23"
C10	28.00'	47.65'	31.93'	42.10'	N48°09'49"E	97°29'50"
C11	28.00'	40.32'	24.56'	36.92'	S41°50'11"E	82°30'10"
C12	350.00'	42.19'	21.12'	42.16'	S86°32'28"E	6°54'23"
C13	48.00'	11.00'	5.52'	10.97'	N83°26'35"E	13°07'31"
C14	48.00'	9.30'	4.67'	9.29'	N71°19'38"E	11°06'22"
C15	65.50'	36.14'	18.54'	35.68'	S81°34'50"W	31°36'46"
C16	65.50'	33.57'	17.16'	33.20'	N67°55'57"W	29°21'39"
C17	65.50'	33.57'	17.16'	33.20'	N38°34'18"W	29°21'39"
C18	65.50'	36.66'	18.82'	36.18'	N07°51'32"W	32°03'53"
C19	65.50'	22.26'	11.24'	22.15'	N17°54'33"E	19°28'16"
C20	48.00'	23.65'	12.07'	23.41'	S13°31'48"W	28°13'47"
C21	38.00'	59.30'	37.61'	53.46'	N45°17'23"W	89°24'33"

BENCHMARKS

NGS MARKER: COPPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION: 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
12-5-2007	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET PLAN-PROFILE

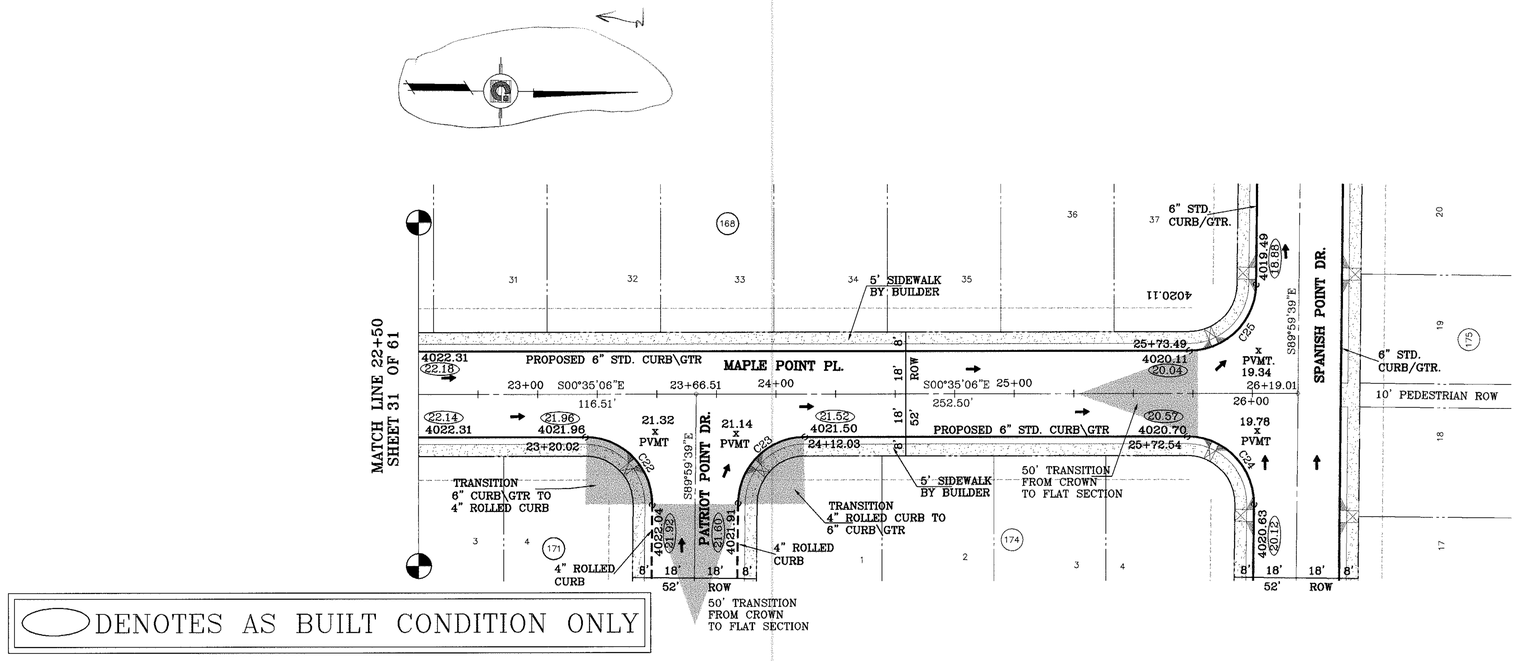
PACIFIC POINT DR.

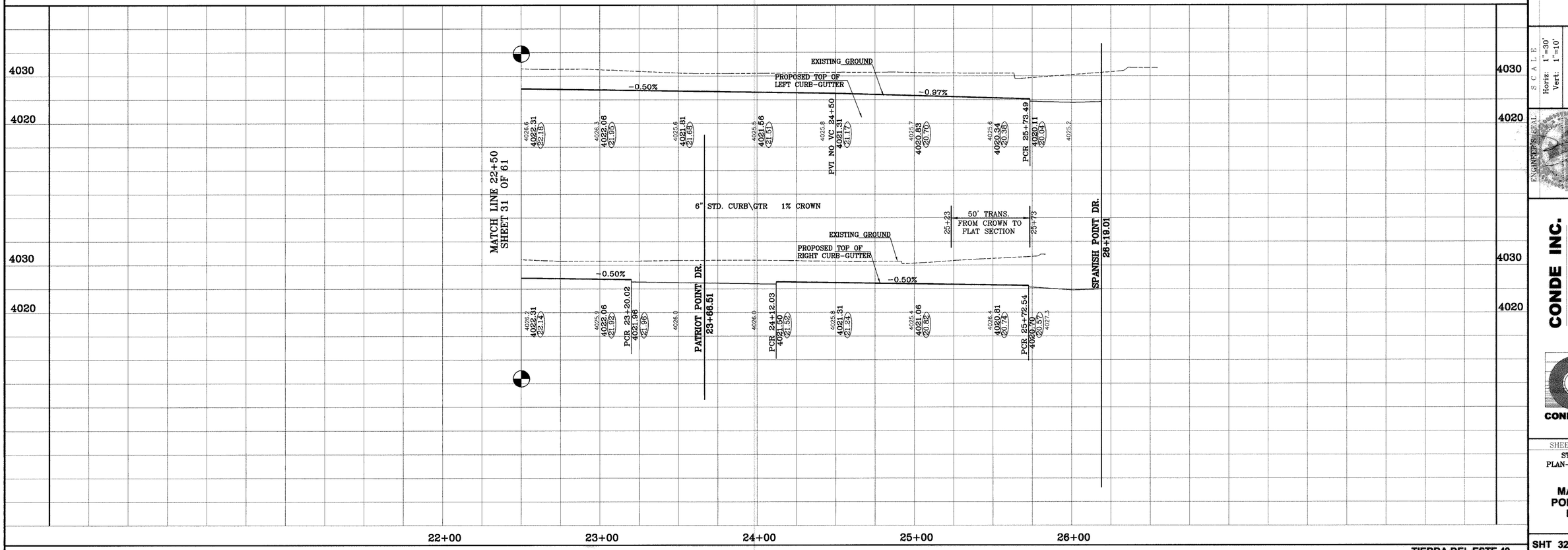
MAPLE POINT PL.

SHT 31 OF 61

TIERRA DEL ESTE 49

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C22	28.00'	44.27'	28.29'	39.80'	N44°42'37"E	90°35'27"
C23	28.00'	43.69'	27.71'	39.39'	N45°17'23"W	89°24'33"
C24	28.00'	44.27'	28.29'	39.80'	N44°42'37"E	90°35'27"
C25	28.00'	43.69'	27.71'	39.39'	S45°17'23"E	89°24'33"





TIERRA DEL ESTE 49

BENCHMARKS

NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
12-5-2007	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE, 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

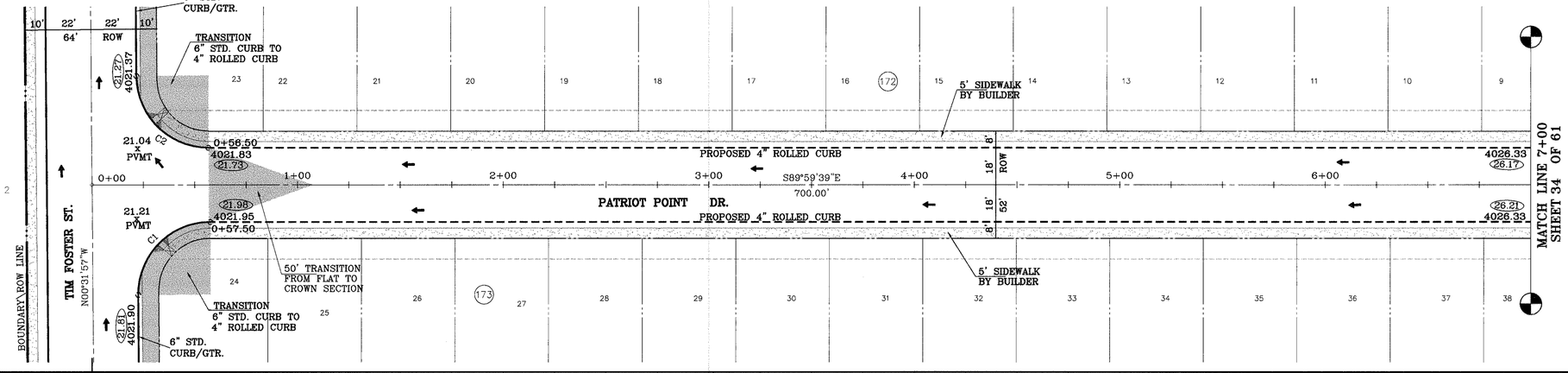
SHEET TITLE
STREET PLAN-PROFILE

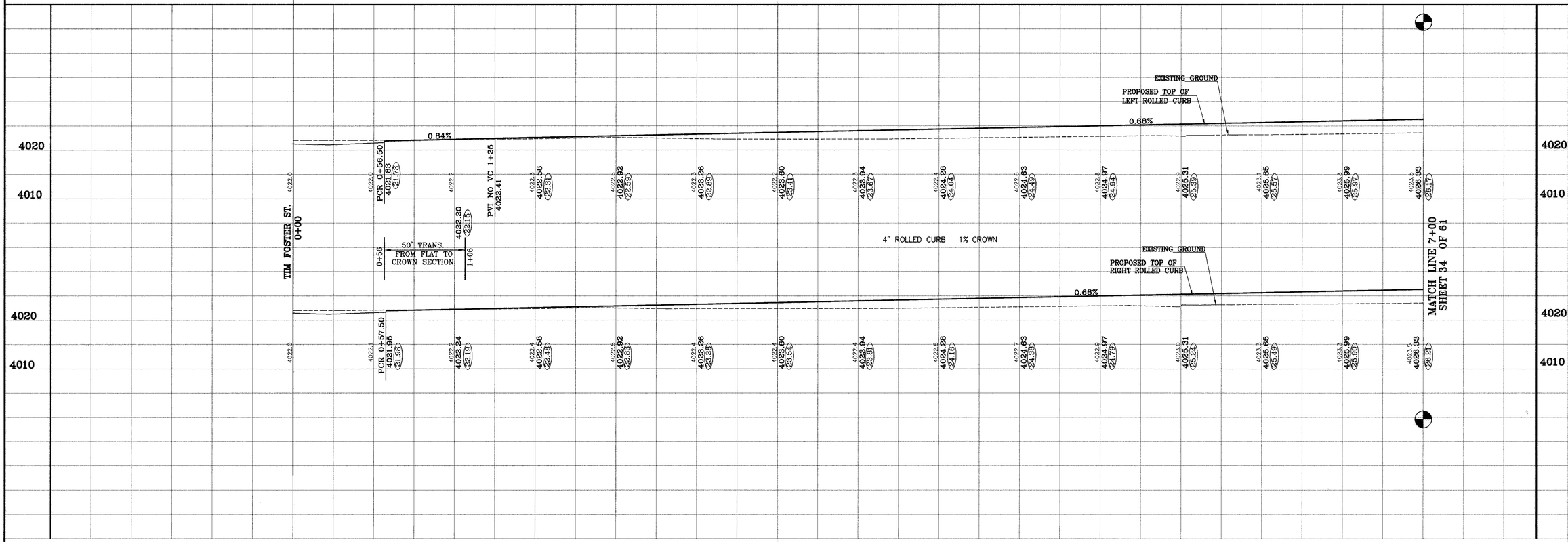
MAPLE POINT PL. PL.

SHT 32 OF 61

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	35.00'	55.31'	35.33'	49.73'	S44°44'12"W	90°32'18"
C2	35.00'	54.65'	34.67'	49.26'	S45°15'48"E	89°27'42"

DENOTES AS BUILT CONDITION ONLY





BENCHMARKS
NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATION: PID QE0141
ELEVATION: 3887.12

REVISIONS		
DATE		BY
7-26-2006	REVISED ROW WIDTHS	RG
11-10-2006	1ST CITY REDS	RG
11-10-2006	REVISE STREET NAMES	RG
12-7-2006	2ND CITY REDS	RG
12-4-2007	AS BUILT	TR

PROJECT NAME
TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.196 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'
DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD BY: Y.C.
JOB NO.: 608-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET
PLAN-PROFILE

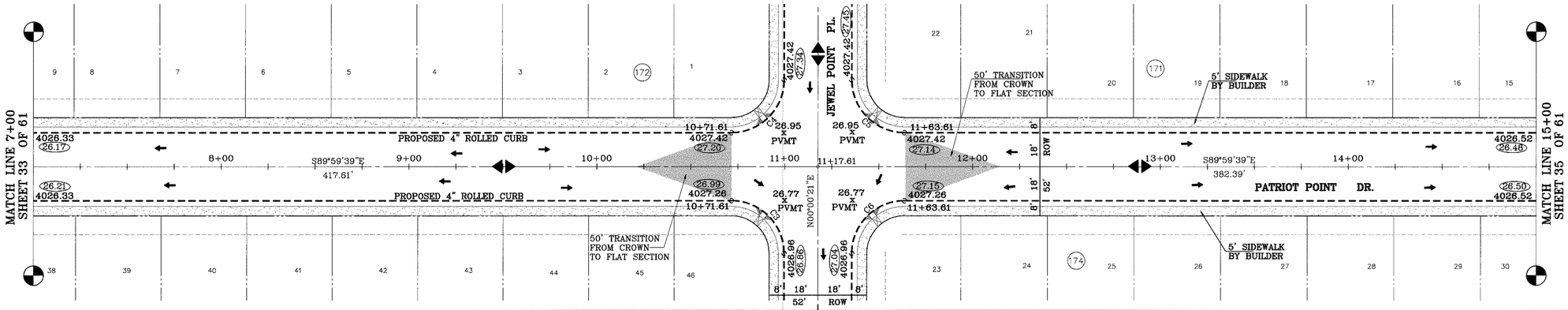
PATRIOT POINT DR.

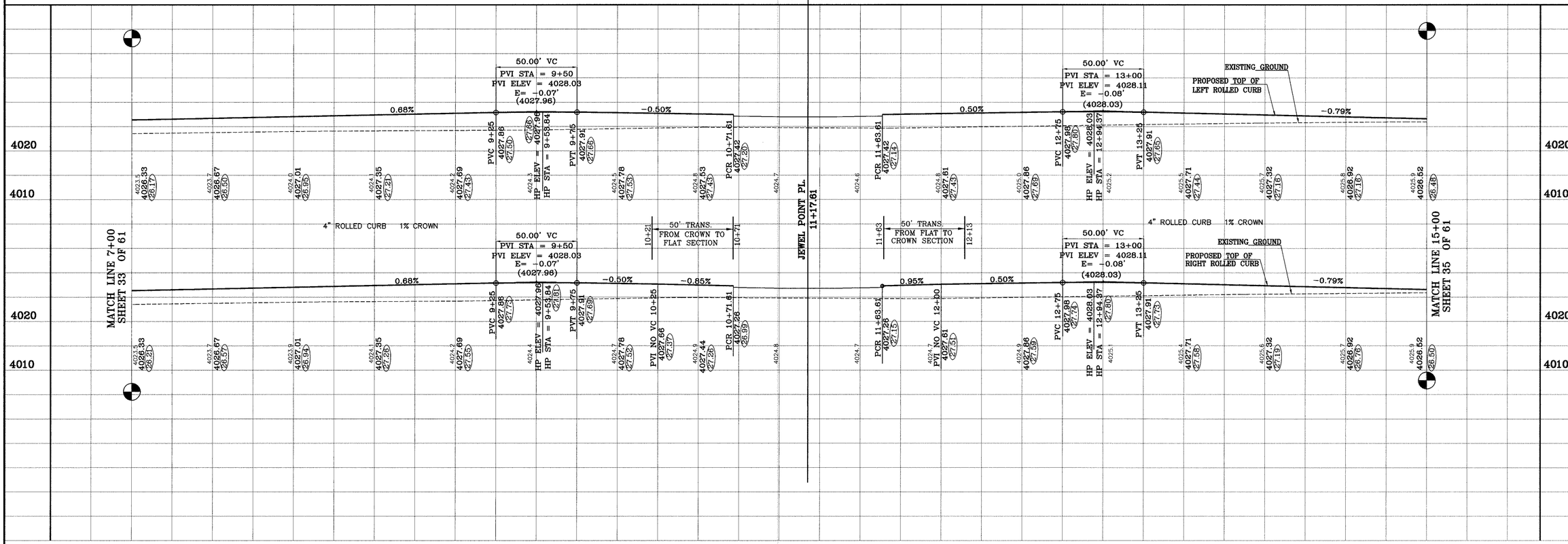
SHT 33 OF 61

C:\Land Projects 2006\SUB-PKG\TDE 49 ASBLT\dwg\TDE49-PATRIOT.dwg, A1, 3/11/2008 1:03:22 PM, -

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C3	28.00'	43.98'	28.00'	39.60'	N44°59'39"W	90°00'00"
C4	28.00'	43.98'	28.00'	39.60'	N45°00'21"E	90°00'00"
C5	28.00'	43.98'	28.00'	39.60'	S44°59'39"E	90°00'00"
C6	28.00'	43.98'	28.00'	39.60'	S45°00'21"W	90°00'00"

DENOTES AS BUILT CONDITION ONLY





BENCHMARKS

NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION = 3897.12
(NAVD88)

BY	DESCRIPTION	DATE
RG	REVISED ROW WIDTHS	7-26-2006
RG	1ST CITY REDS	11-10-2006
RG	REVISE STREET NAMES	11-10-2006
RG	2ND CITY REDS	12-7-2006
FR	AS BUILT	12-4-2007

PROJECT NAME

TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'
DATE: JUNE 2006
DESIGN BY: Y.C.
DRAWN/ESTIMATED BY: R.O.
CHKD BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET
PLAN-PROFILE

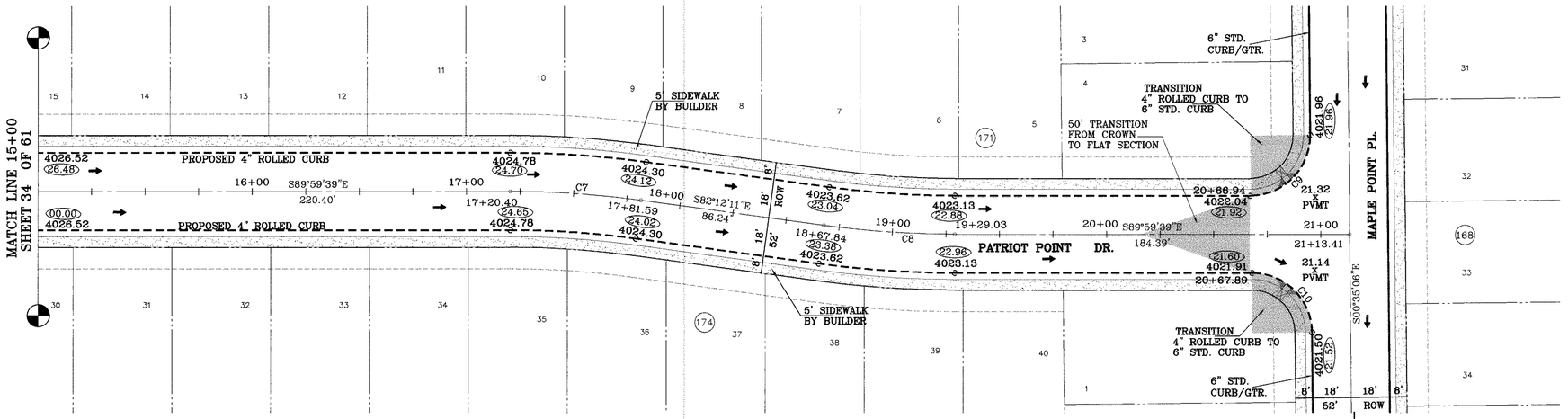
PATRIOT POINT DR.

SHT 34 OF 61

C:\Land Projects 2006\SUB-PKG\TDE-49 ASBLT\dwg\TDE49-PATRIOT dwg, A2, 3/11/2009 10:03:20 PM, -

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C7	450.00'	61.19'	30.64'	61.15'	N86°05'55"W	7°47'29"
C8	450.00'	61.19'	30.64'	61.15'	S86°05'55"E	7°47'29"
C9	28.00'	44.27'	28.29'	39.80'	N44°42'37"E	90°35'27"
C10	28.00'	43.69'	27.71'	39.39'	N45°17'23"W	89°24'33"

DENOTES AS BUILT CONDITION ONLY



BENCHMARKS
NCS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "2E0141"
ELEVATION : 3987.12

REVISIONS		
DATE		BY
7-26-2006	REVISED ROW WIDTHS	RG
11-10-2006	1ST CITY REDS	RG
11-17-2006	REVISE STREET NAMES	RG
12-7-2006	2ND CITY REDS	RG
12-4-2007	AS BUILT	FR

PROJECT NAME
TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 116.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'
DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET
PLAN-PROFILE

PATRIOT POINT DR.

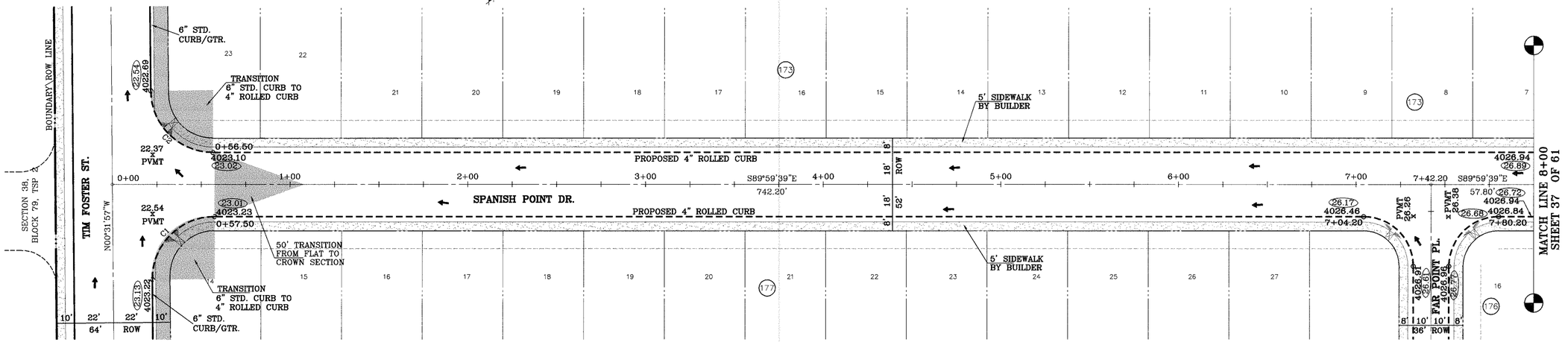
SHT 35 OF 61

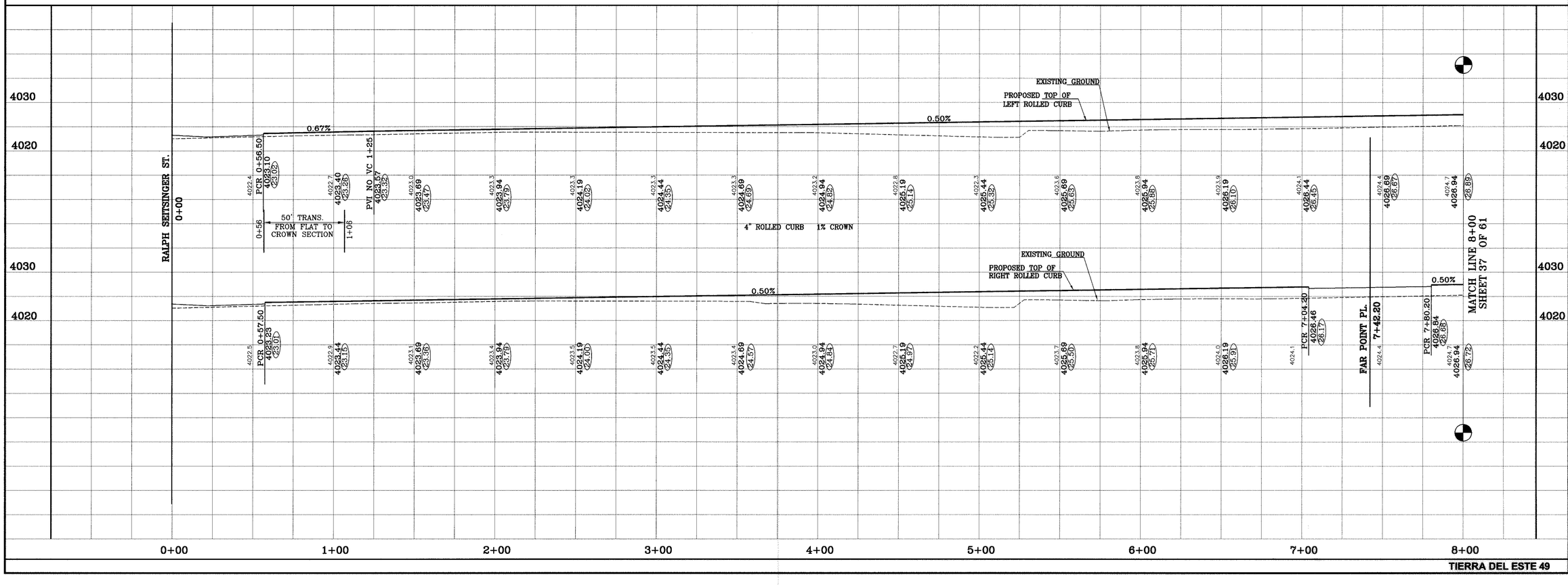
TIERRA DEL ESTE 49

C:\Land Projects 2006\SUB-PKG\TDE 49 ASBLT\dwg\TDE49-PATROT.dwg, A3, 3/11/2008 1:03:19 PM, -

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	35.00'	55.31'	35.33'	49.73'	S44°44'12"W	90°32'18"
C2	35.00'	54.65'	34.67'	49.26'	S45°15'48"E	89°27'42"
C3	28.00'	43.98'	28.00'	39.60'	N44°59'39"W	90°00'00"
C4	28.00'	43.98'	28.00'	39.60'	S45°00'21"W	90°00'00"

DENOTES AS BUILT CONDITION ONLY





BENCHMARKS
NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATION : EP 105 PID QE5141
ELEVATION : 3987.12

REVISIONS		
DATE		BY
7-26-2006	REVISED ROW WIDTHS	RG
11-10-2006	1ST CITY REDS	RG
11-10-2006	REVISE STREET NAMES	RG
12-7-2006	2ND CITY REDS	RG
2-9-2007	AS BUILT	RG
12-4-2007	AS BUILT REDS (NEW SET)	PE

PROJECT NAME
TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.196 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'
DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD BY: Y.C.
JOB NO.: 605-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936
CONDE INC.

SHEET TITLE
STREET
PLAN–PROFILE

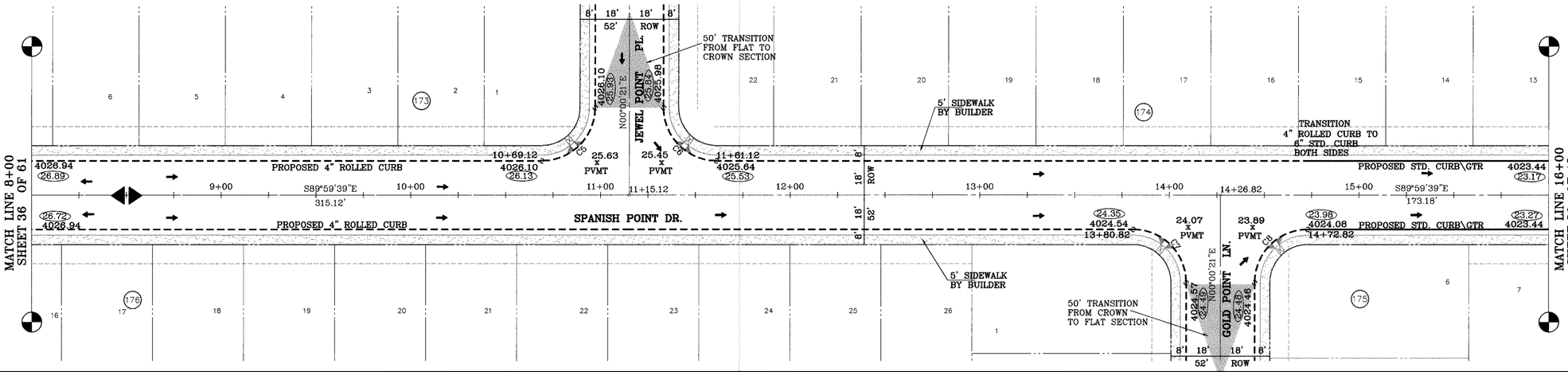
SPANISH POINT DR.

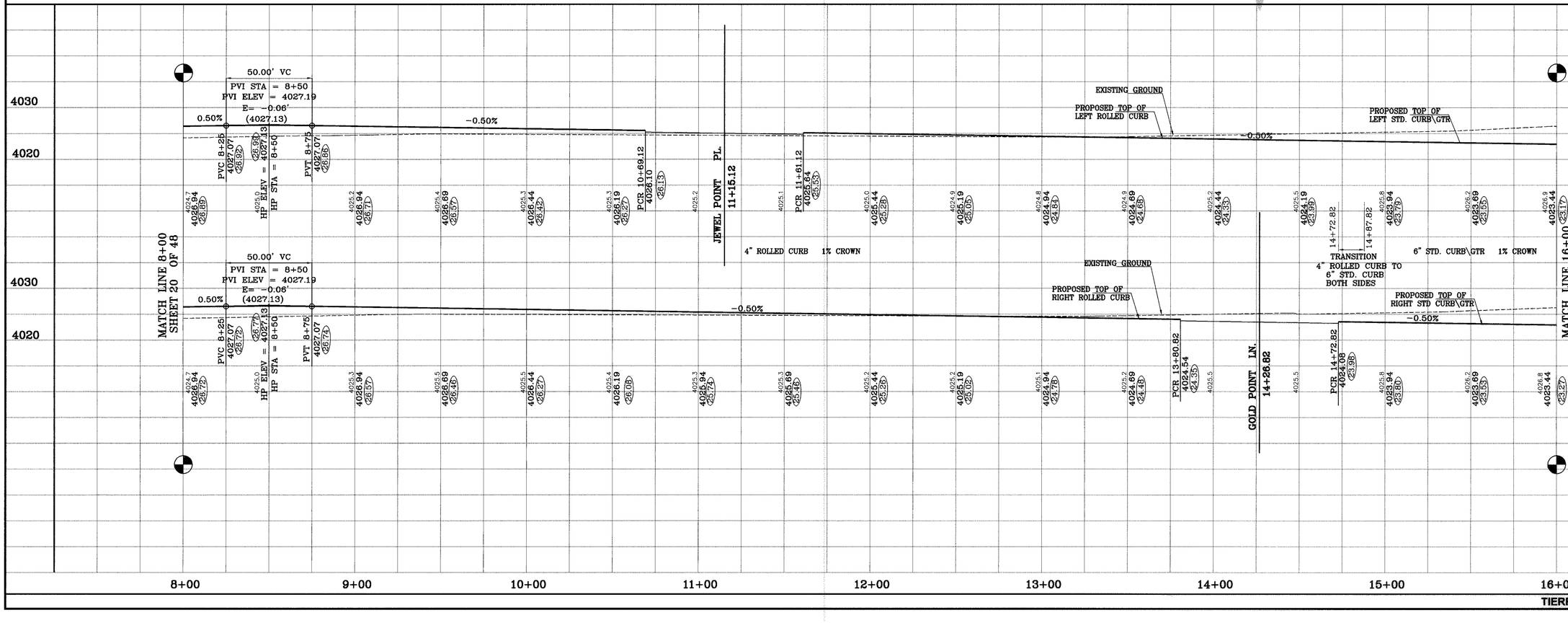
SHT 36 OF 61

C:\Land Projects 2006\SUB-PH\GTDE 49 ASBLT\dwg\TDE49-SPANISH-FAR.Dwg, A1, 3/11/2008 1:07:38 PM, -

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C5	28.00'	43.98'	28.00'	39.60'	N45°00'21"E	90°00'00"
C6	28.00'	43.98'	28.00'	39.60'	S44°59'39"E	90°00'00"
C7	28.00'	43.98'	28.00'	39.60'	N44°59'39"W	90°00'00"
C8	28.00'	43.98'	28.00'	39.60'	S45°00'21"W	90°00'00"

DENOTES AS BUILT CONDITION ONLY





TIERRA DEL ESTE 49

BENCHMARKS

NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
8-9-2007	1ST CITY REDS (NEW SET)	RO
12-5-2007	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

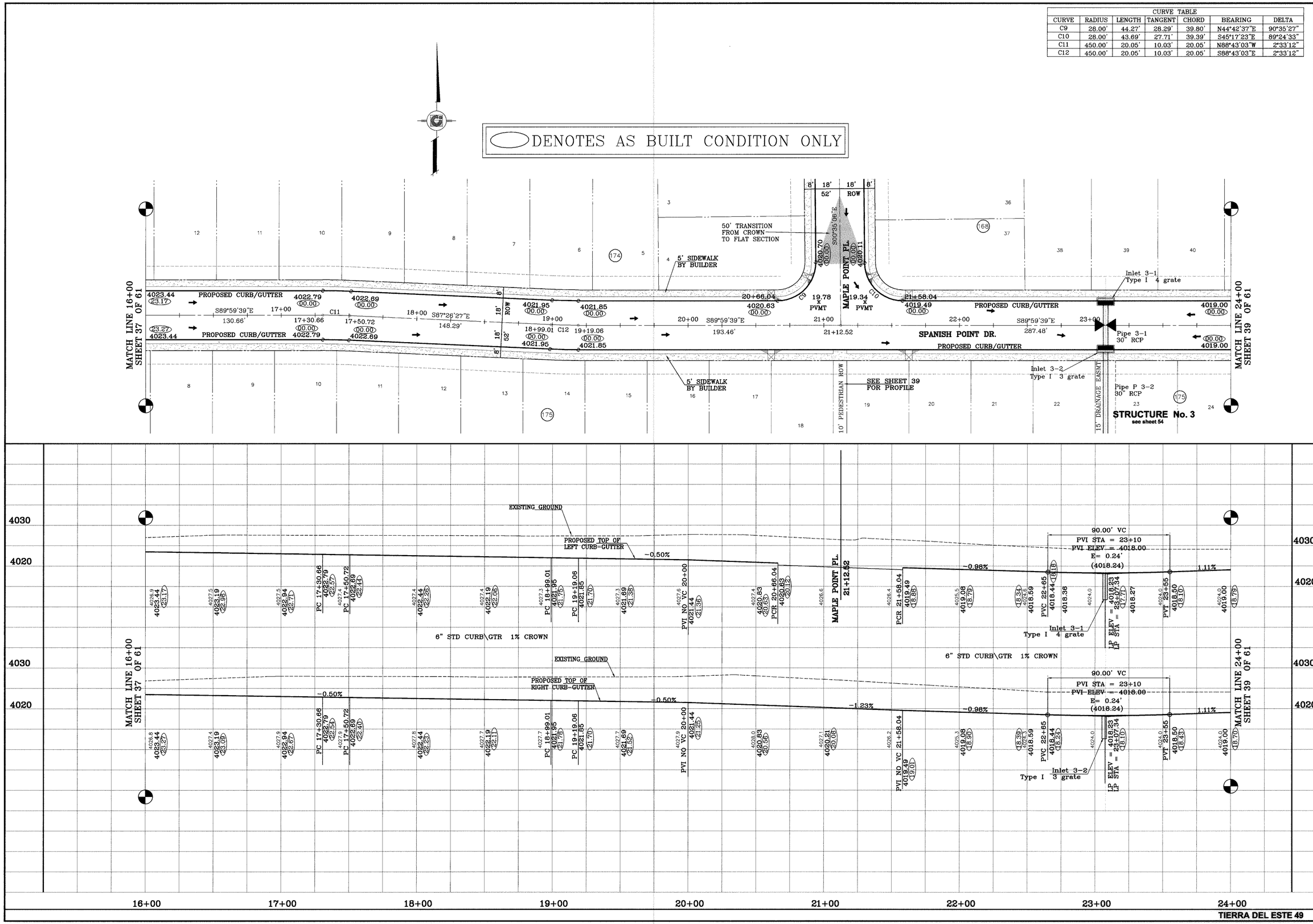
SHEET TITLE

STREET PLAN-PROFILE

SPANISH POINT DR.

SHT 37 OF 61

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C9	28.00'	44.27'	28.29'	39.80'	N44°42'37"E	90°35'27"
C10	28.00'	43.69'	27.71'	39.39'	S45°17'23"E	89°24'33"
C11	450.00'	20.05'	10.03'	20.05'	N88°43'03"W	2°33'12"
C12	450.00'	20.05'	10.03'	20.05'	S88°43'03"E	2°33'12"



TIERRA DEL ESTE 49

BENCHMARKS

NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION: 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
8-9-2007	1ST CITY REDS (NEW SET)	RO
8-9-2007	CITY PARKS COMMENTS ON WALKWAY	RO

12-5-2007 AS BUILT FR

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET PLAN-PROFILE

SPANISH POINT DR.

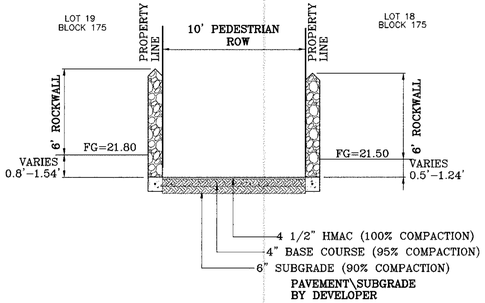
SHT 38 OF 61

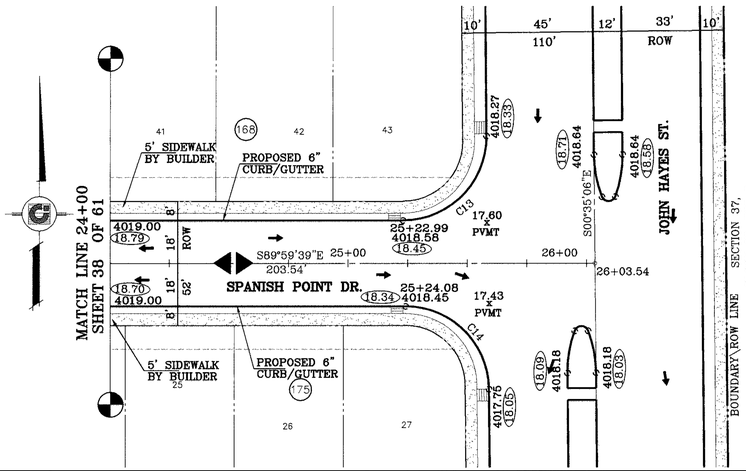
C:\Land Projects 2006\SUB-PKG\TDE 49 ASBLT\dwg\TDE49-SPANISH-FAR.Dwg, A3, 3/11/2008 1:07:01 PM, -

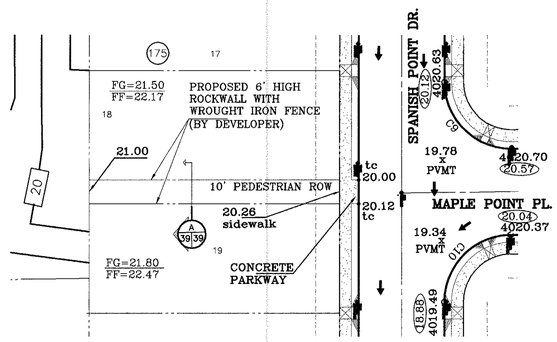
CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C13	35.00'	55.34'	35.36'	49.75'	N44°42'37"E	90°35'27"
C14	35.00'	54.62'	34.64'	49.24'	N45°17'23"W	89°24'33"

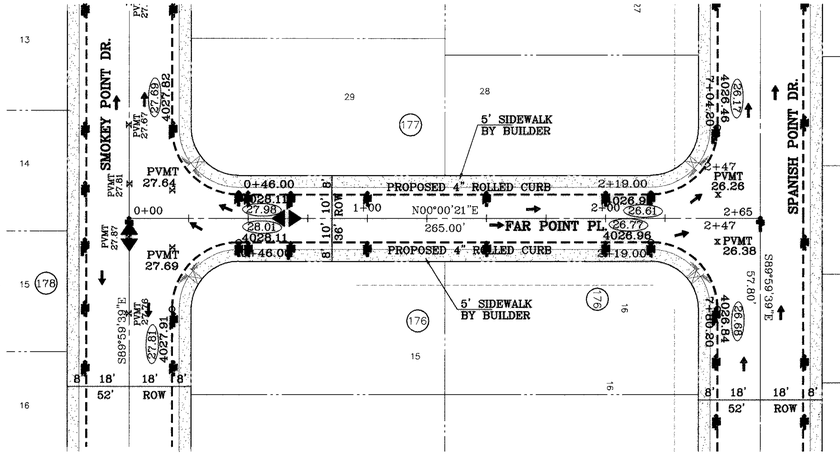
CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C3	28.00'	43.98'	28.00'	39.60'	N44°59'39"W	90°00'00"
C4	28.00'	43.98'	28.00'	39.60'	S45°00'21"W	90°00'00"
C15	28.00'	43.98'	28.00'	39.60'	N45°00'21"E	90°00'00"
C16	28.00'	43.98'	28.00'	39.60'	S44°59'39"E	90°00'00"

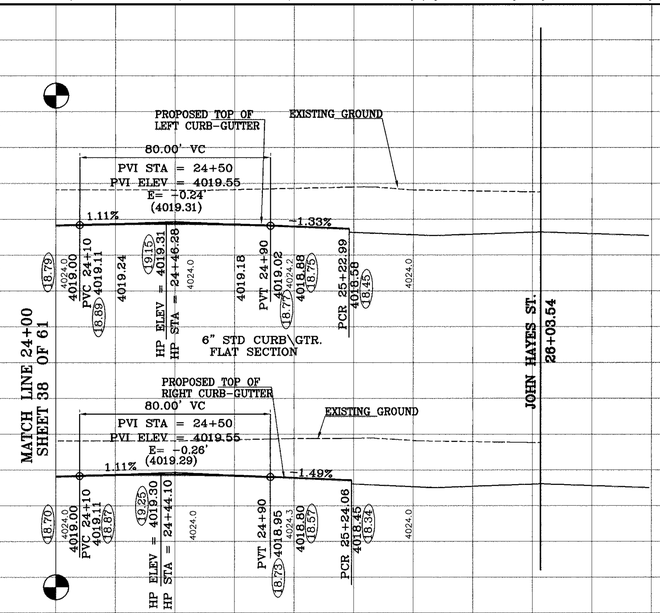
DENOTES AS BUILT CONDITION ONLY

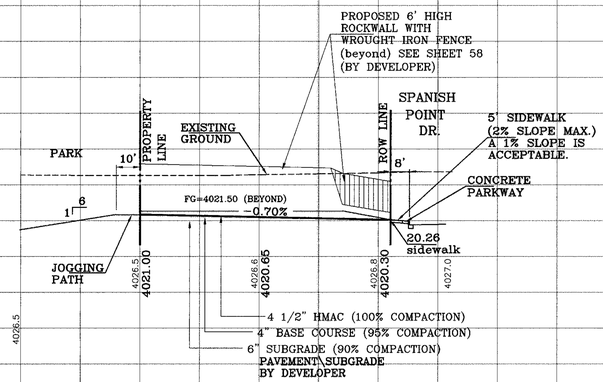


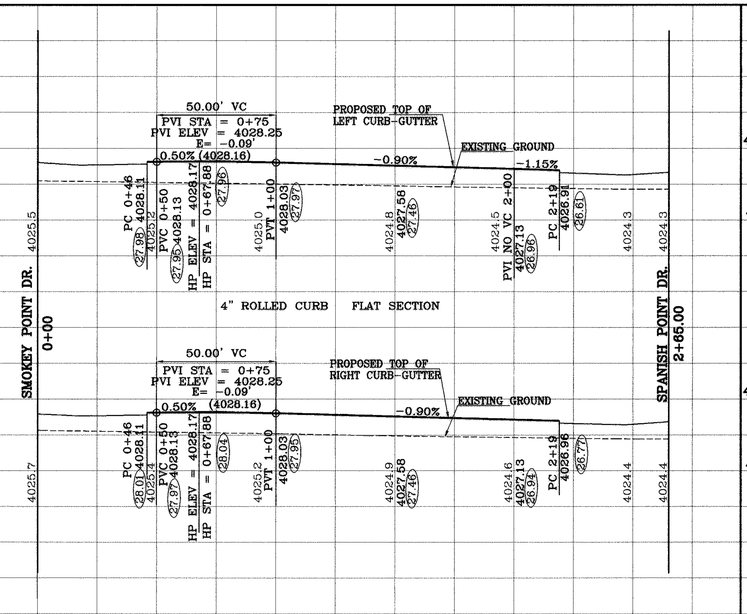












BENCHMARKS
NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED TY 1115
ELEVATION: 3897.12

REVISIONS		
DATE		BY
7-26-2006	REVISED ROW WIDTHS	RG
11-10-2006	1ST CITY REDS	RG
11-10-2006	REVISE STREET NAMES	RG
12-7-2006	2ND CITY REDS	RG
8-9-2007	CITY PARKS COMMENTS ON WALKWAY	RG
12-5-2007	AS BUILT	FR

TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79,
TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS.
CITY OF EL PASO, EL PASO COUNTY, TEXAS.
CONTAINING 116.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'
DATE: JUNE 2006
DESIGN BY: R.O.
INITIATED BY:
CHKD BY: Y.C.
JOB NO: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET
PLAN–PROFILE

SPANISH POINT DR.

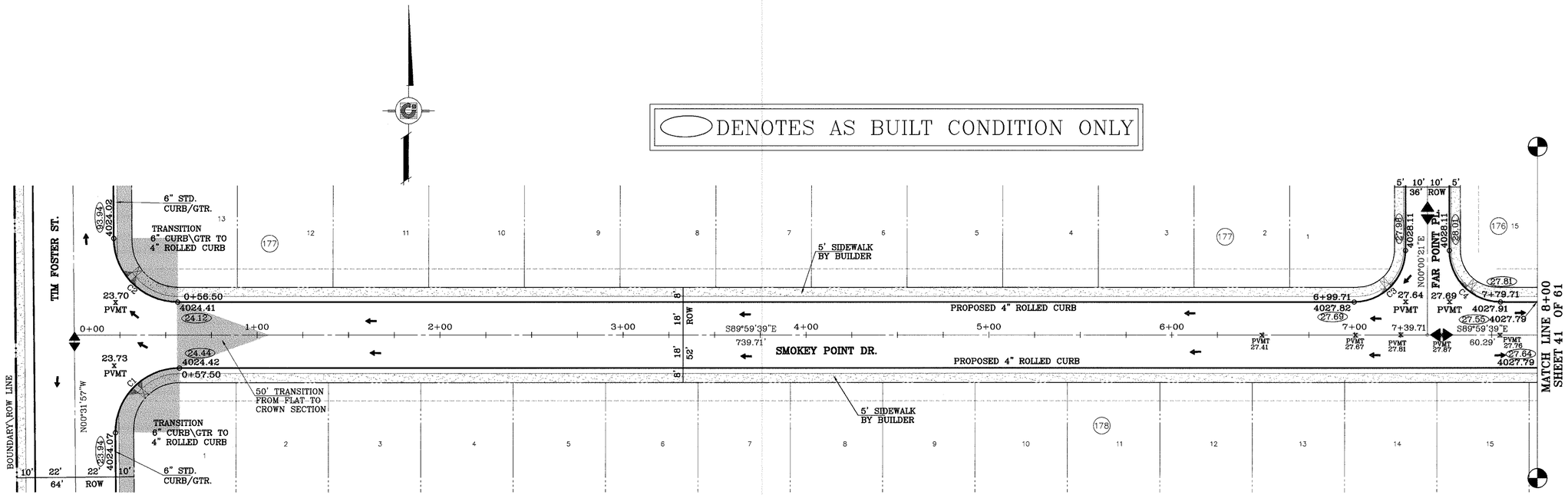
FAR POINT PL.

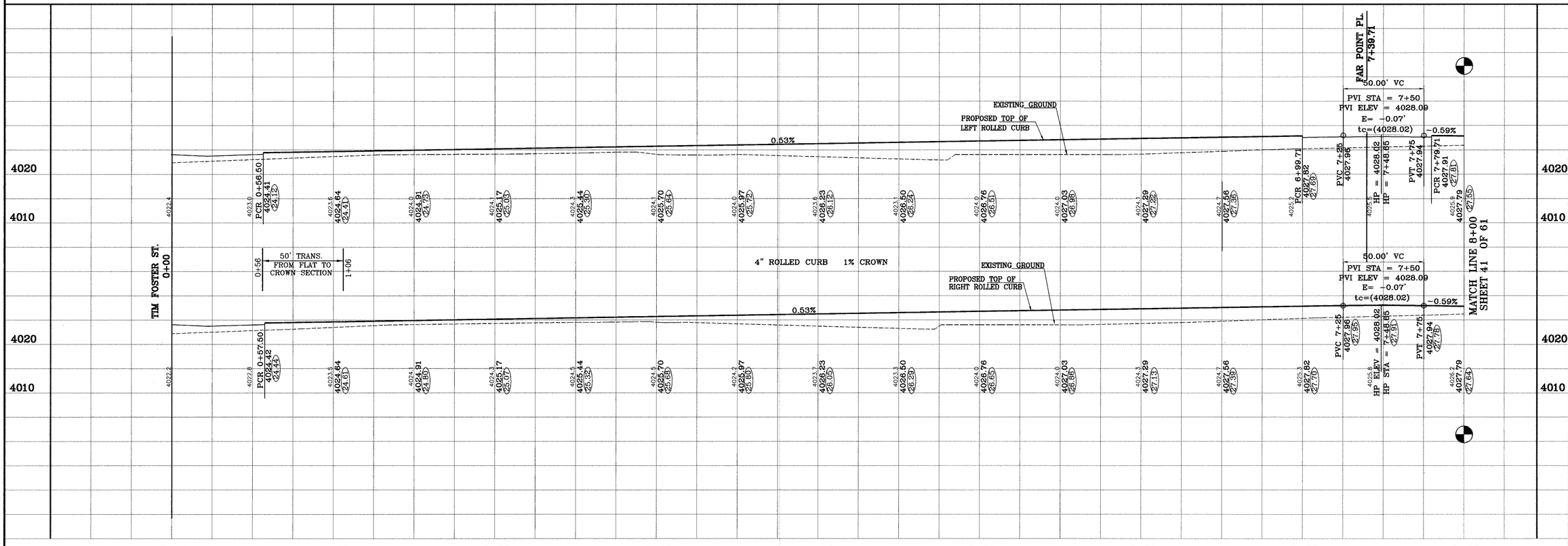
SHT 39 OF 61

C:\Land Projects 2006\SUB-PKG\TDE-49 ASBLT\dwg\TDE49-SPANISH+FAR.Dwg, A4, 3/11/2008 1:06:39 PM, -

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	35.00'	55.31'	35.33'	49.73'	S44°44'12"W	90°32'18"
C2	35.00'	54.65'	34.67'	49.26'	S45°15'48"E	89°27'42"
C3	28.00'	43.98'	28.00'	39.60'	N45°00'21"E	90°00'00"
C4	28.00'	43.98'	28.00'	39.60'	S44°59'39"E	90°00'00"

DENOTES AS BUILT CONDITION ONLY





TIERRA DEL ESTE 49

AS BUILT

BENCHMARKS

NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0144"
ELEVATION : 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO

12-4-2007

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

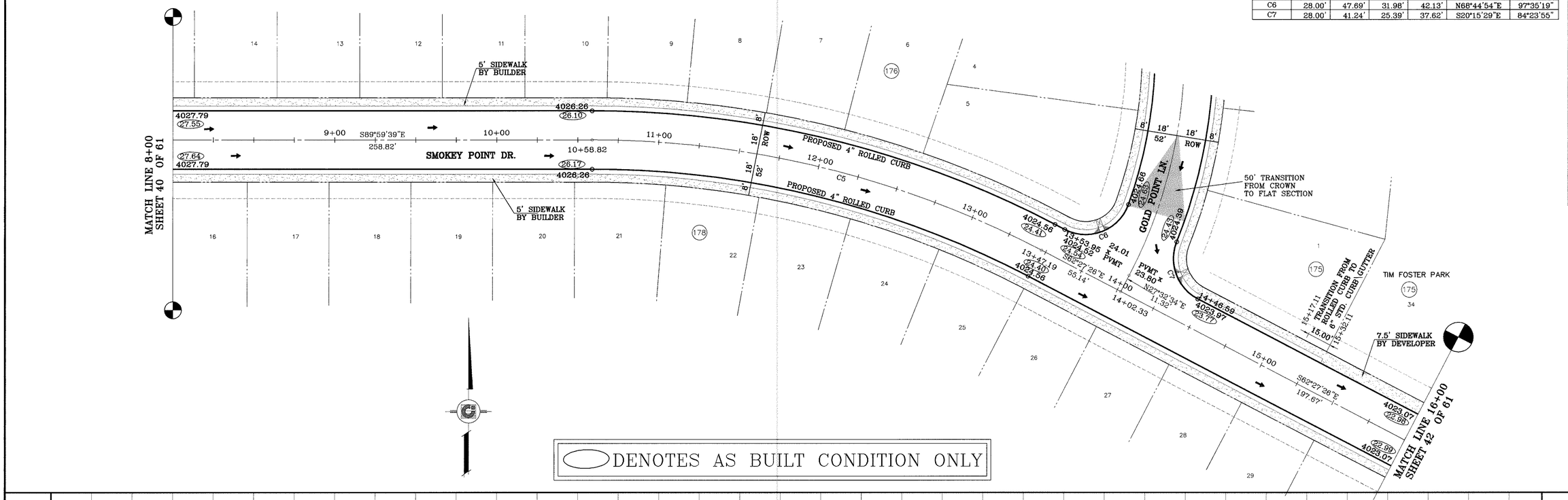
CONDE INC.

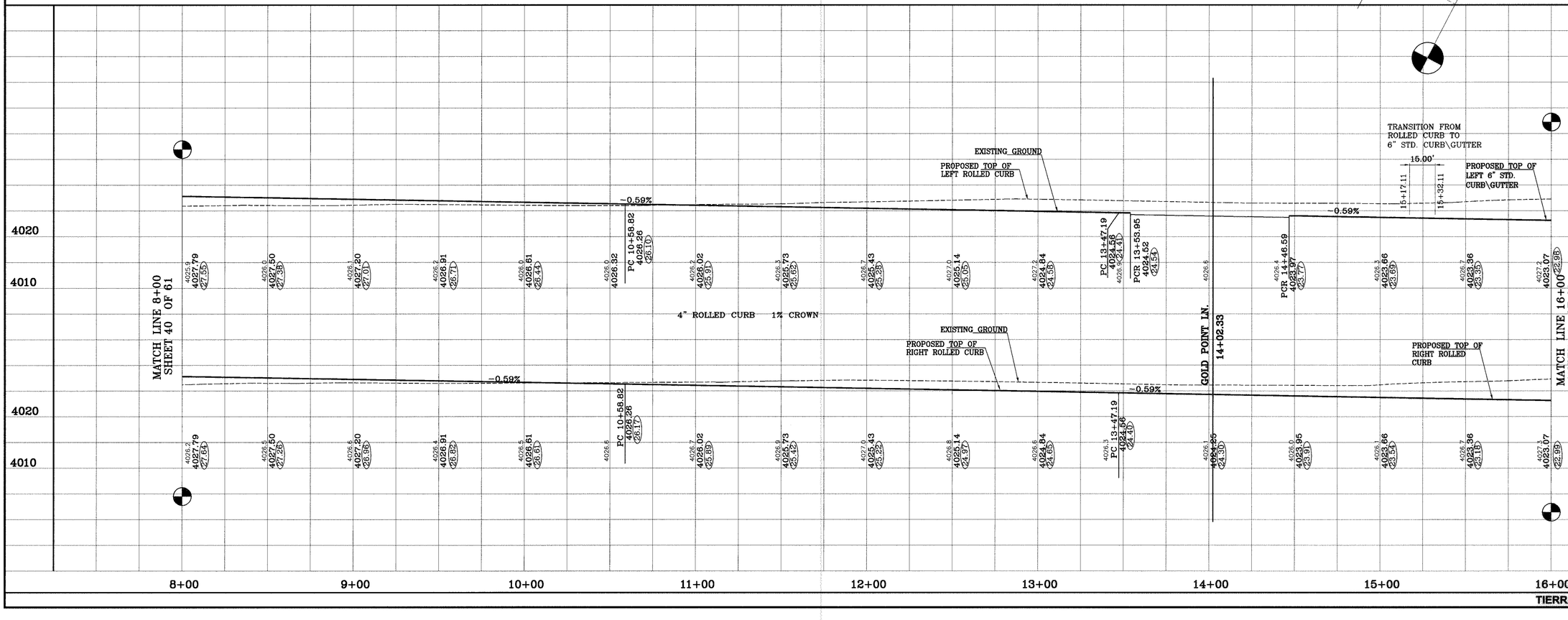
SHEET TITLE
STREET PLAN-PROFILE

SMOKEY POINT DR.

SHT 40 OF 61

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C5	600.00'	288.37'	147.02'	285.60'	N76°13'33"W	27°32'13"
C6	28.00'	47.69'	31.98'	42.13'	N68°44'54"E	97°35'19"
C7	28.00'	41.24'	25.39'	37.62'	S20°15'29"E	84°23'55"





TIERRA DEL ESTE 49

AS BUILT

BENCHMARKS

NGS MARKER: COPPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
8-9-2007	1ST CITY REDS (NEW SET)	RO
8-9-2007	CITY PARKS COMMENTS (7.5 SIDEWALK & 6" CURB)	RO

12-4-2007

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

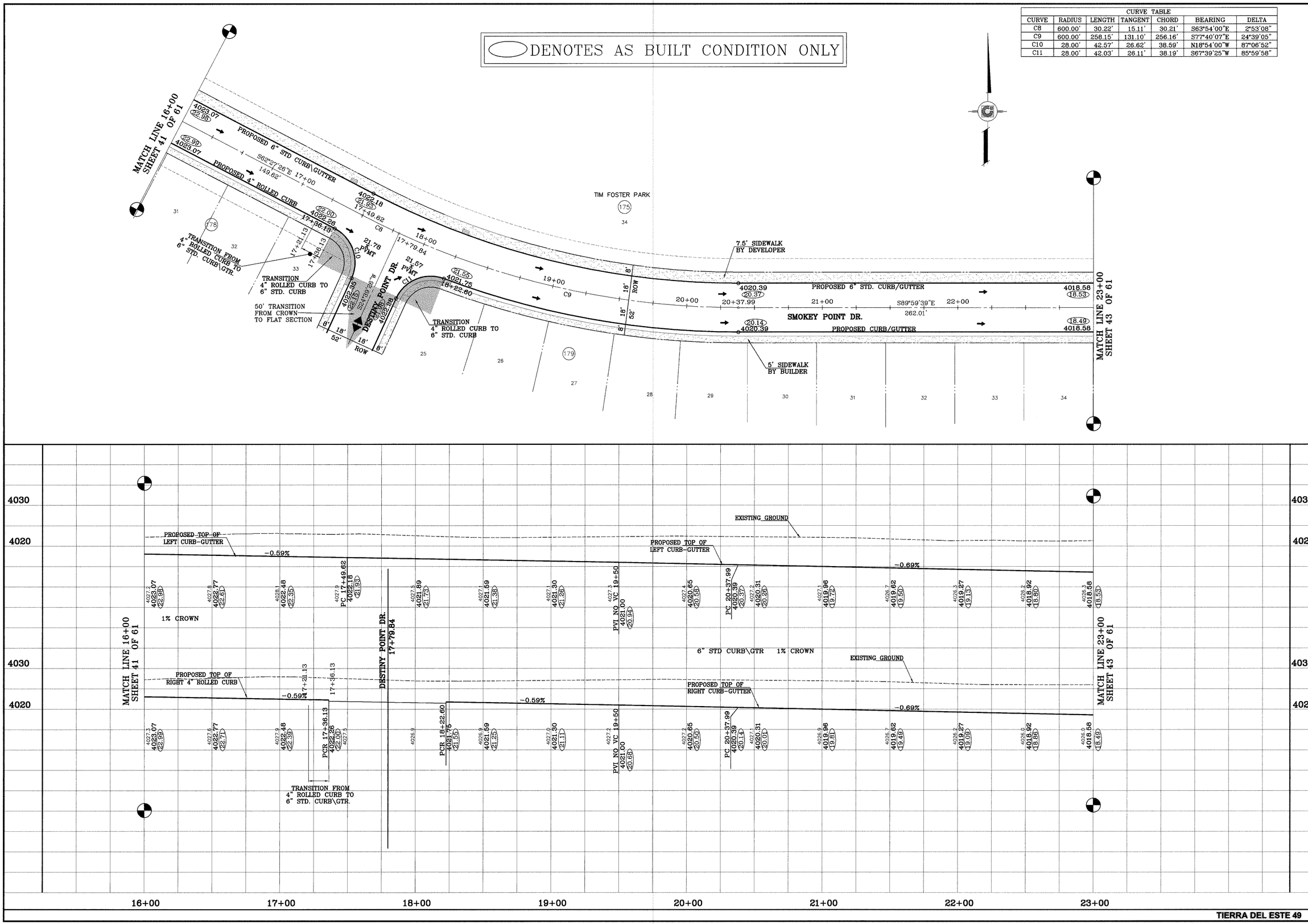
SHEET TITLE
STREET PLAN-PROFILE

SMOKEY POINT DR.

SHT 41 OF 61

DENOTES AS BUILT CONDITION ONLY

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C8	600.00'	30.22'	15.11'	30.21'	S63°54'00"E	2°53'08"
C9	600.00'	258.15'	131.10'	256.16'	S77°40'07"E	24°39'05"
C10	28.00'	42.57'	26.62'	38.59'	N18°54'00"W	87°06'52"
C11	28.00'	42.03'	26.11'	38.19'	S67°39'25"W	85°59'58"



TIERRA DEL ESTE 49

AS BUILT | FR

BENCHMARKS

NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
8-9-2007	1ST CITY REDS (NEW SET)	RO
8-9-2007	CITY PARKS COMMENTS (7.5 SIDEWALK & 6" CURB)	RO

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'
DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET PLAN-PROFILE

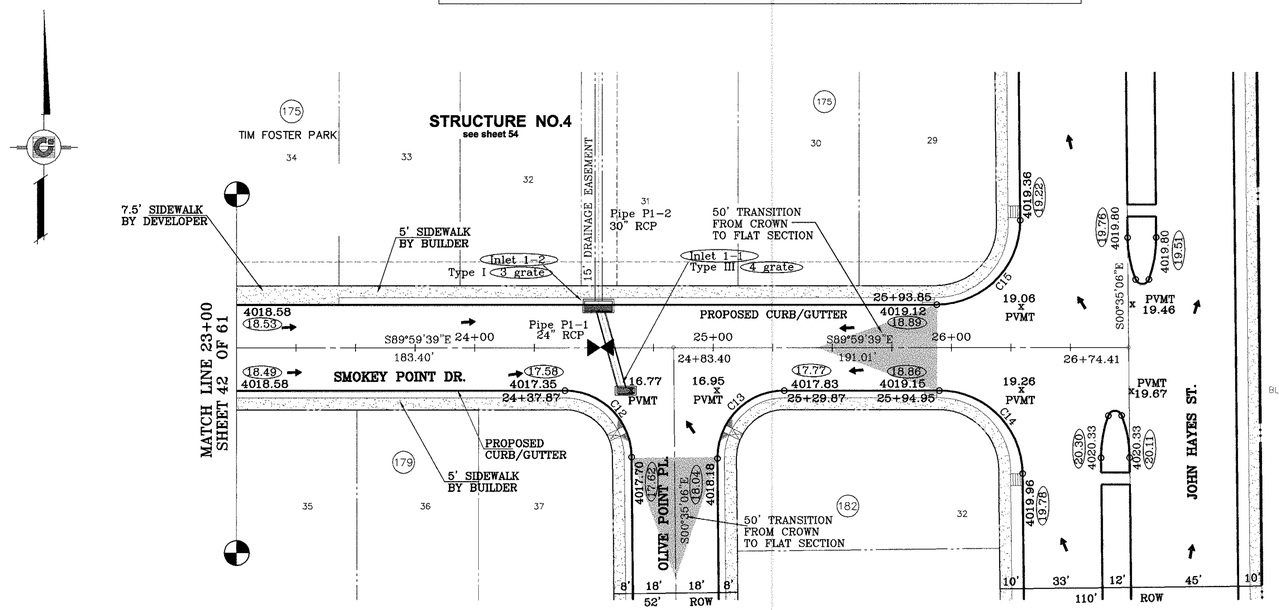
SMOKEY POINT DR.

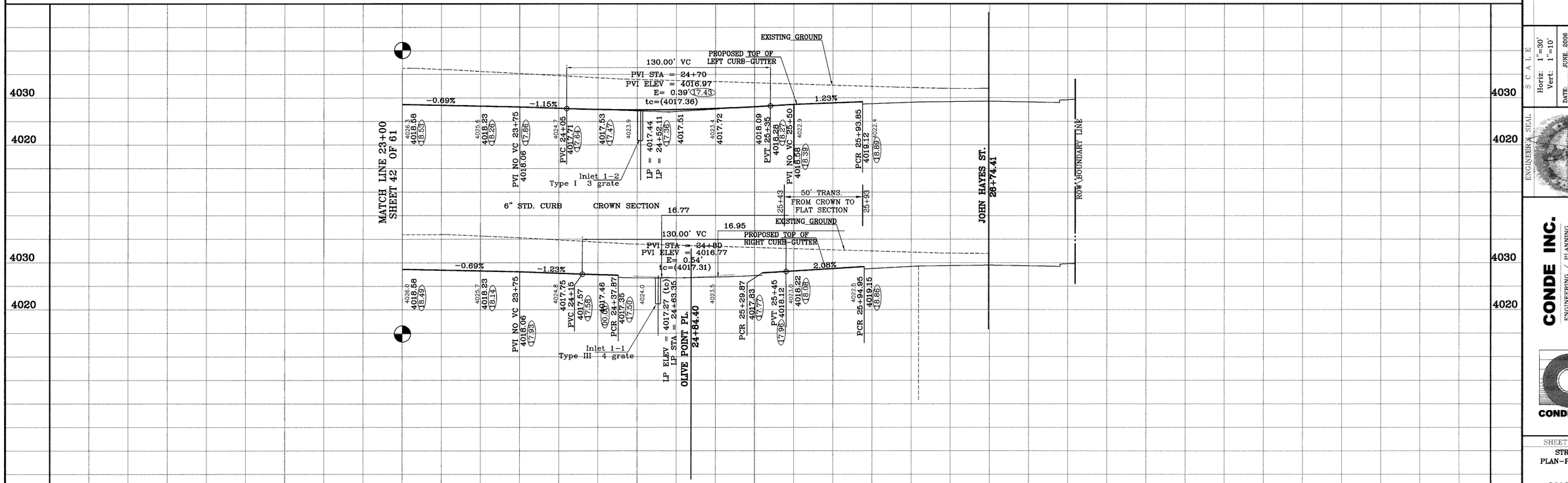
SHT 42 OF 61

C:\Land Projects 2006\SUB-PKG\TDE 49 ASBLT\dwg\TDE49-SMOKEY.Dwg, A3, 3/11/2008 1:05:11 PM, -

DENOTES AS BUILT CONDITION ONLY

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C12	28.00'	43.69'	27.71'	39.39'	N45°17'23"W	89°24'33"
C13	28.00'	44.27'	28.29'	39.80'	S44°42'37"W	90°35'27"
C14	35.00'	54.62'	34.64'	49.24'	N45°17'23"W	89°24'33"
C15	35.00'	55.34'	35.36'	49.75'	N44°42'37"E	90°35'27"





AS BUILT BENCHMARKS

NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATION: TY 1115
ELEVATION: 3987.12

REVISIONS		
DATE		BY
7-26-2006	REVISED ROW WIDTHS	RG
11-10-2006	1ST CITY REQS	RG
11-10-2006	RENSE STREET NAMES	RG
12-7-2006	2ND CITY REQS	RG
8-9-2007	CITY P/ARKS COMMENTS (7.5 SIDEWALK & 6" CURB)	RG

12-4-2007 PR

PROJECT NAME

TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE 2006
DESIGN BY: R.O.
INITIATED BY: Y.C.
CHKD BY: Y.C.
JOB NO: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET
PLAN-PROFILE

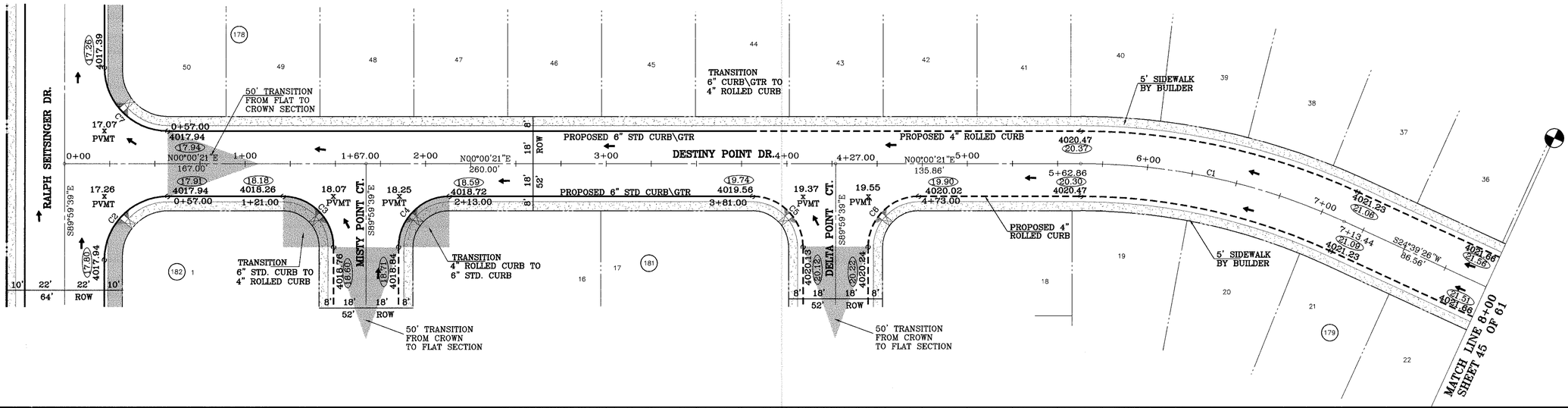
SMOKEY POINT DR.

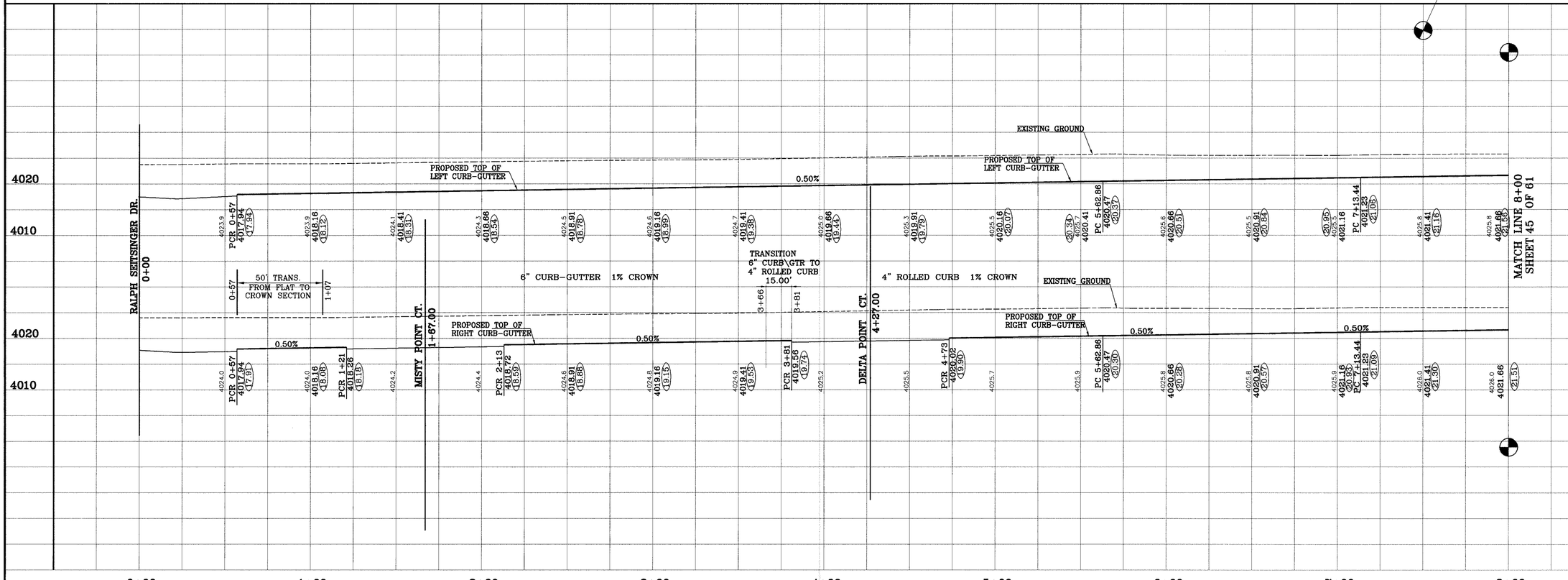
SHT 43 OF 61

C:\Land Projects 2006\SUB-PROJ\TDE-49 ASBLT\dwg\TDE49-SMOKEY.Dwg, A4, 3/11/2008 1:04:54 PM, -

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	350.00'	150.59'	76.48'	149.43'	S12°19'53"W	24°39'05"
C2	35.00'	54.98'	35.00'	49.50'	S44°59'39"E	90°00'00"
C3	28.00'	43.98'	28.00'	39.60'	S45°00'21"W	90°00'00"
C4	28.00'	43.98'	28.00'	39.60'	S44°59'39"E	90°00'00"
C5	28.00'	43.98'	28.00'	39.60'	S45°00'21"W	90°00'00"
C6	28.00'	43.98'	28.00'	39.60'	S44°59'39"E	90°00'00"
C7	35.00'	54.98'	35.00'	49.50'	N45°00'21"E	90°00'00"

DENOTES AS BUILT CONDITION ONLY





BENCHMARKS

NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION = 3987.12

REVISIONS		
DATE		BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY COMMENTS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REQS	RO
12-4-2007	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 116.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE, 2006.
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET
PLAN-PROFILE

DESTINY POINT DR.

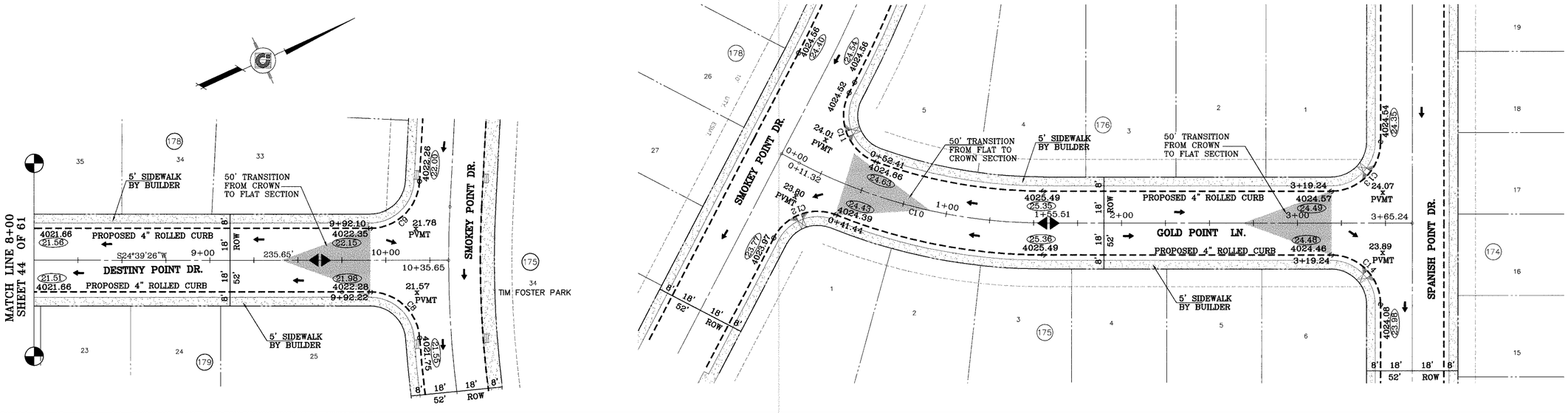
SHT 44 OF 61

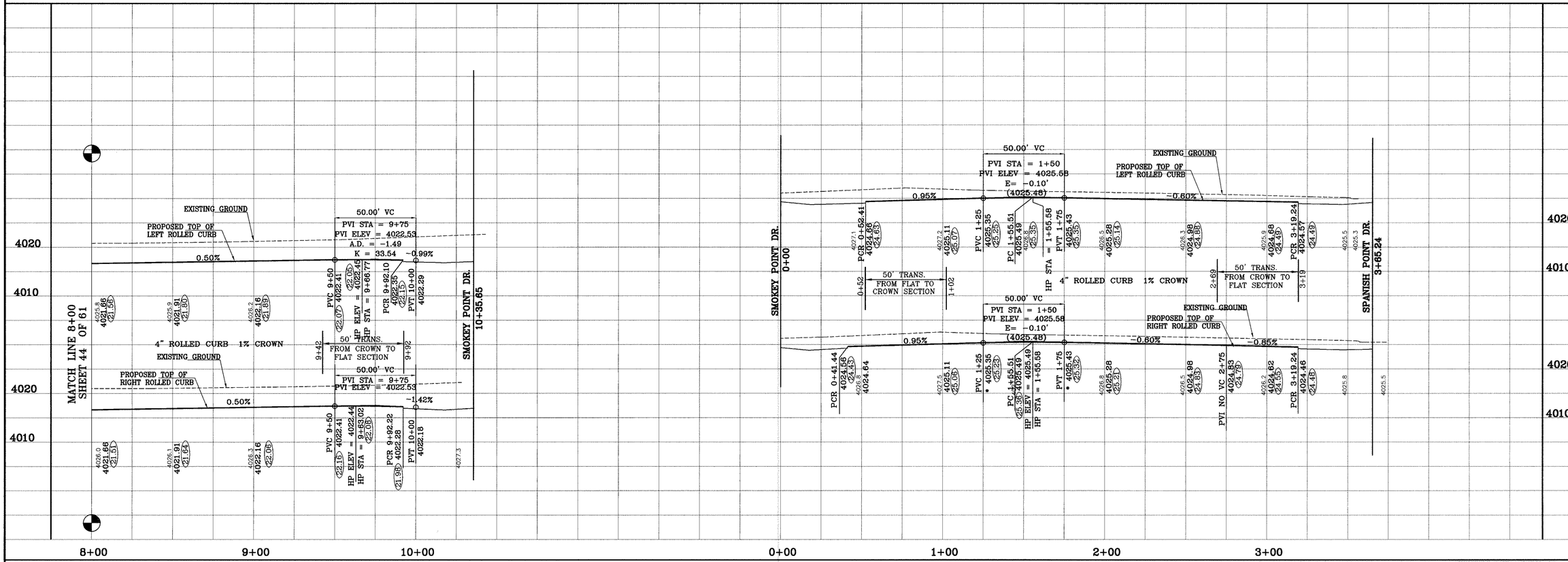
C:\Land Projects 2006\SUB-PHS\TDE-49 ASBLT\dwg\TDE49-DESTINY-SOLD.dwg, A1, 3/11/2008 10:48:30 AM, -

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C8	28.00'	41.99'	26.07'	38.16'	S67°36'56"W	85°55'00"
C9	28.00'	42.57'	26.62'	38.59'	N18°54'00"W	87°06'52"

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C10	300.00'	144.18'	73.51'	142.80'	N13°46'27"E	27°32'13"
C11	28.00'	47.82'	32.12'	42.21'	N68°37'10"E	97°50'47"
C12	28.00'	41.17'	25.32'	37.56'	S20°19'59"E	84°14'54"
C13	28.00'	43.98'	28.00'	39.60'	N44°59'39"W	90°00'00"
C14	28.00'	43.98'	28.00'	39.60'	S45°00'21"W	90°00'00"

DENOTES AS BUILT CONDITION ONLY





TIERRA DEL ESTE 49

BENCHMARKS

NGS MARKER: COPPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
12-4-2007	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

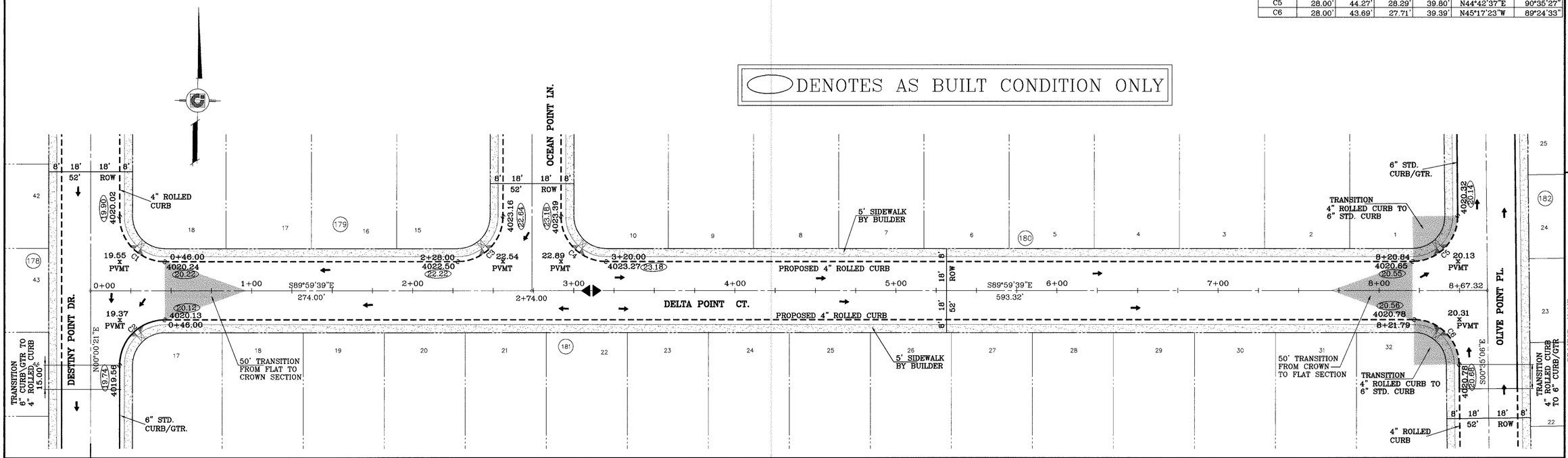
CONDE INC.

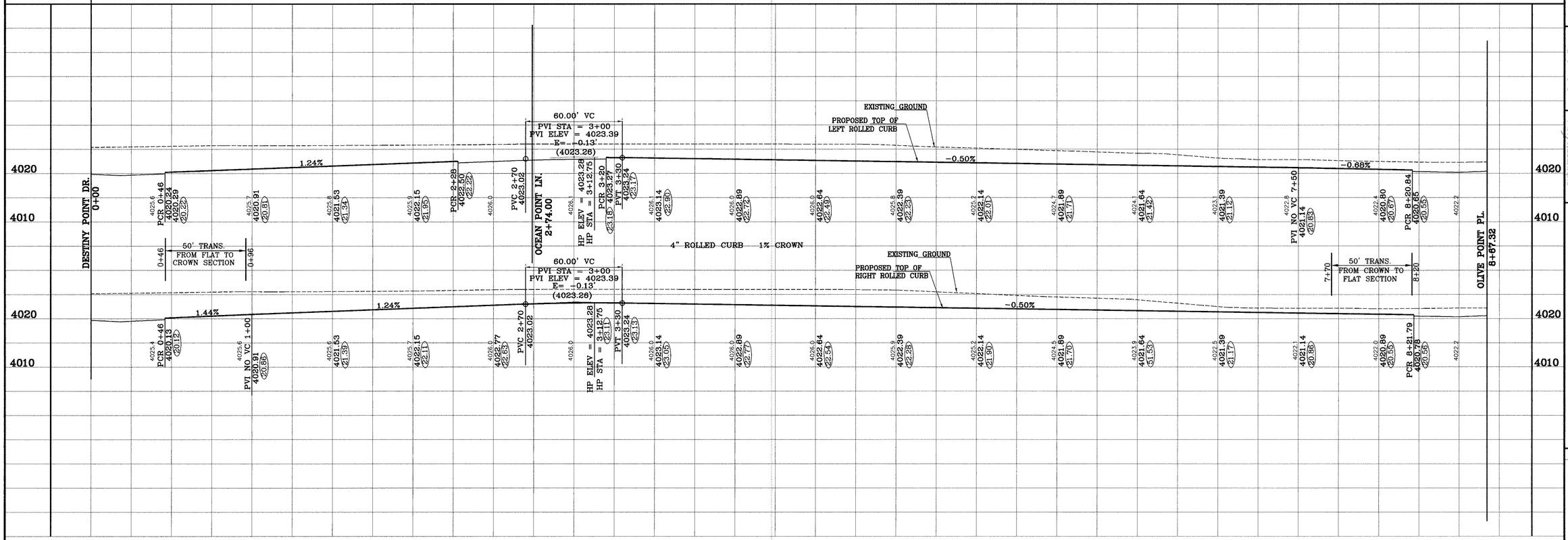
SHEET TITLE
STREET PLAN-PROFILE
DESTINY POINT DR.
GOLD POINT LN.

SHT 45 OF 61

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	28.00'	43.98'	28.00'	39.60'	S44°59'39"E	90°00'00"
C2	28.00'	43.98'	28.00'	39.60'	S45°00'21"W	90°00'00"
C3	28.00'	43.98'	28.00'	39.60'	N45°00'21"E	90°00'00"
C4	28.00'	43.98'	28.00'	39.60'	S44°59'39"E	90°00'00"
C5	28.00'	44.27'	28.29'	39.80'	N44°42'37"E	90°35'27"
C6	28.00'	43.69'	27.71'	39.39'	N45°17'23"W	89°24'33"

DENOTES AS BUILT CONDITION ONLY





BENCHMARKS

NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3987.12

REVISIONS		
DATE		BY
7-25-2006	REVISED ROW WIDTHS	RG
11-10-2006	1ST CITY REDS	RG
11-10-2006	REVISE STREET NAMES	RG
12-7-2006	2ND CITY REDS	RG
12-3-2007	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79,
TOWNSHIP 2, TEXAS & PACIFIC RAILROAD COMPANY SURVEYS,
CITY OF EL PASO, EL PASO COUNTY, TEXAS.
CONTAINING 116.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE, 2006
DESIGN BY: Y.C.
INITIATED BY: R.G.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET
PLAN-PROFILE

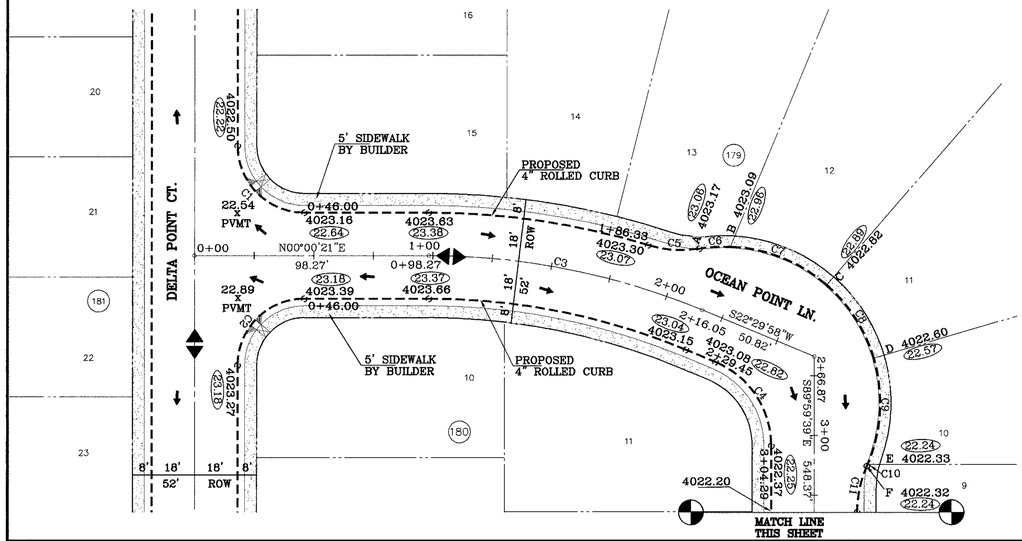
DELTA
POINT
CT.

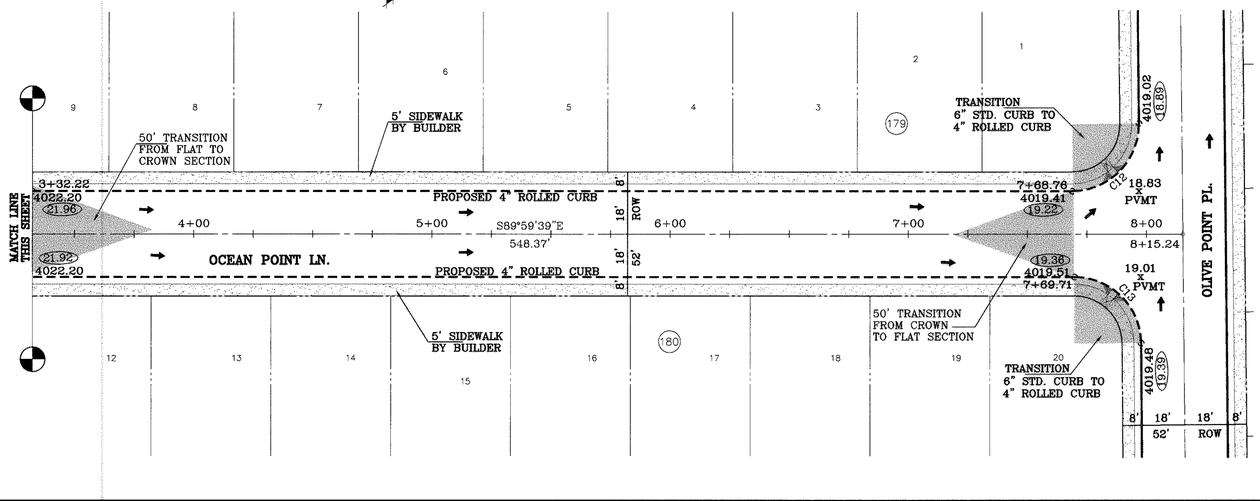
SHT 46 OF 61

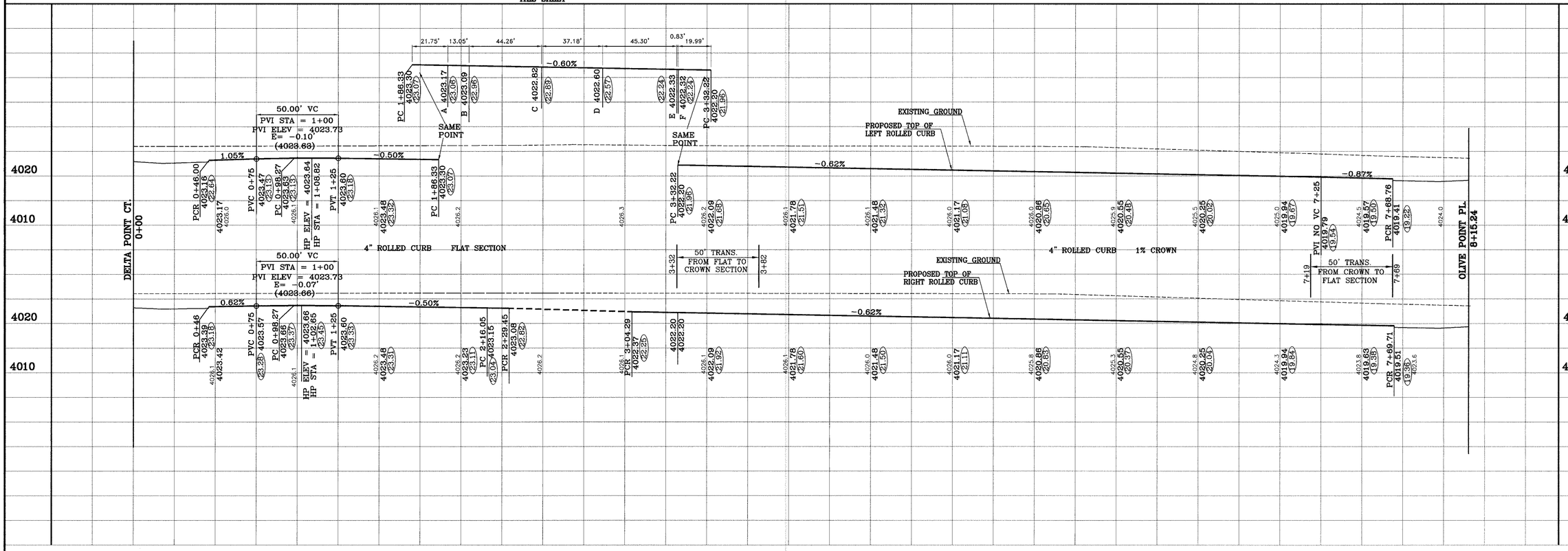
C:\Land Projects 2006\SUB-PVG\TDE-49 ASBUILT-dwg\TDE49-DELTA.Dwg, A1, 3/11/2008 10:50:35 AM, -

DENOTES AS BUILT CONDITION ONLY

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	28.00'	43.98'	28.00'	39.60'	N45°00'21"E	90°00'00"
C2	28.00'	43.98'	28.00'	39.60'	S44°59'39"E	90°00'00"
C3	300.00'	117.78'	59.66'	117.02'	S11°15'09"W	22°29'38"
C4	38.00'	44.77'	25.39'	42.23'	S56°15'09"W	67°30'22"
C5	48.00'	21.75'	11.06'	21.56'	N03°50'35"E	25°57'34"
C6	65.50'	13.05'	6.55'	13.03'	S03°25'39"E	11°25'07"
C7	65.50'	44.26'	23.01'	43.42'	S21°38'23"W	38°42'57"
C8	65.50'	37.18'	19.10'	36.68'	S57°15'26"W	32°31'09"
C9	65.50'	45.30'	23.60'	44.40'	N86°40'19"W	39°37'20"
C10	65.50'	0.83'	0.41'	0.83'	N66°29'58"W	0°43'23"
C11	48.00'	19.99'	10.14'	19.84'	S78°03'58"E	23°51'23"
C12	28.00'	44.27'	28.29'	39.80'	N44°42'37"E	90°35'27"
C13	28.00'	43.69'	27.71'	39.39'	N45°17'23"W	89°24'33"







BENCHMARKS

NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3957.12

REVISIONS		
DATE	REVISION	BY
7-26-2006	REVISE ROW WIDTHS	RG
11-10-2006	1ST CITY REDS	RG
11-10-2006	REVISE STREET NAMES	RG
12-7-2006	2ND CITY REDS	RG
12-4-2007	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.196 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE, 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET
PLAN-PROFILE

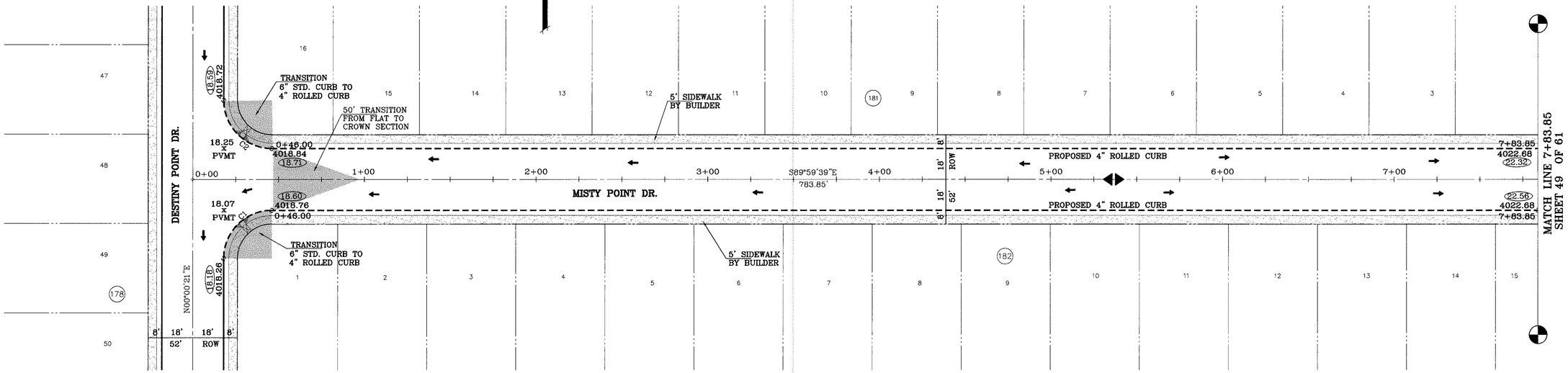
OCEAN POINT DR.

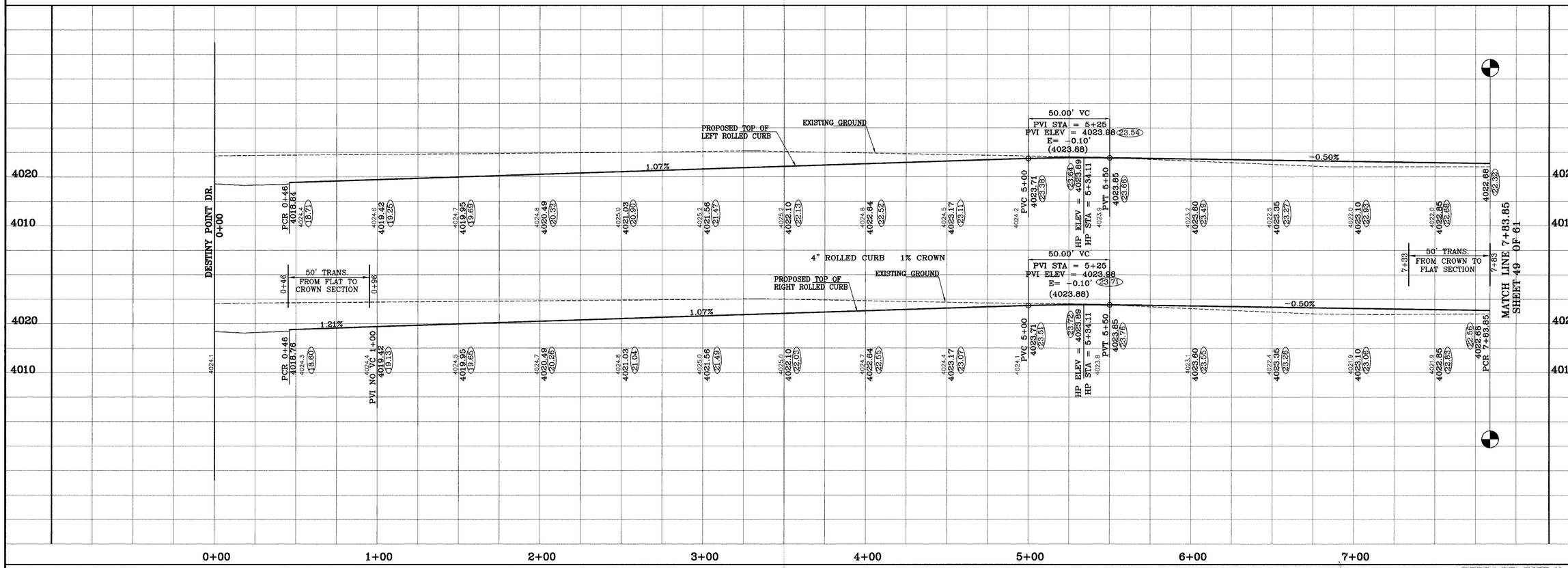
SHT 47 OF 61

C:\Land Projects 2006\SUB-PW\GTDE-49 ASBLT-Vert\GTDE49-OCEAN.Dwg, A1, 3/11/2008 11:37:46 AM, -

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	28.00'	43.98'	28.00'	39.60'	S45°00'21"W	90°00'00"
C2	28.00'	43.98'	28.00'	39.60'	S44°59'39"E	90°00'00"

DENOTES AS BUILT CONDITION ONLY





TIERRA DEL ESTE 49

BENCHMARKS

NGS MARKER: COPPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
12-3-2007	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET PLAN-PROFILE

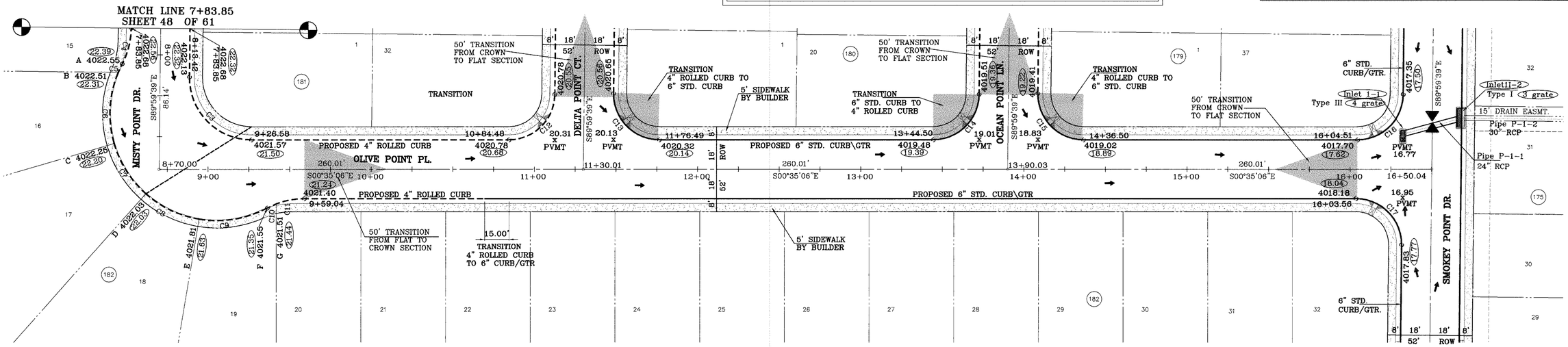
MISTY POINT CT.

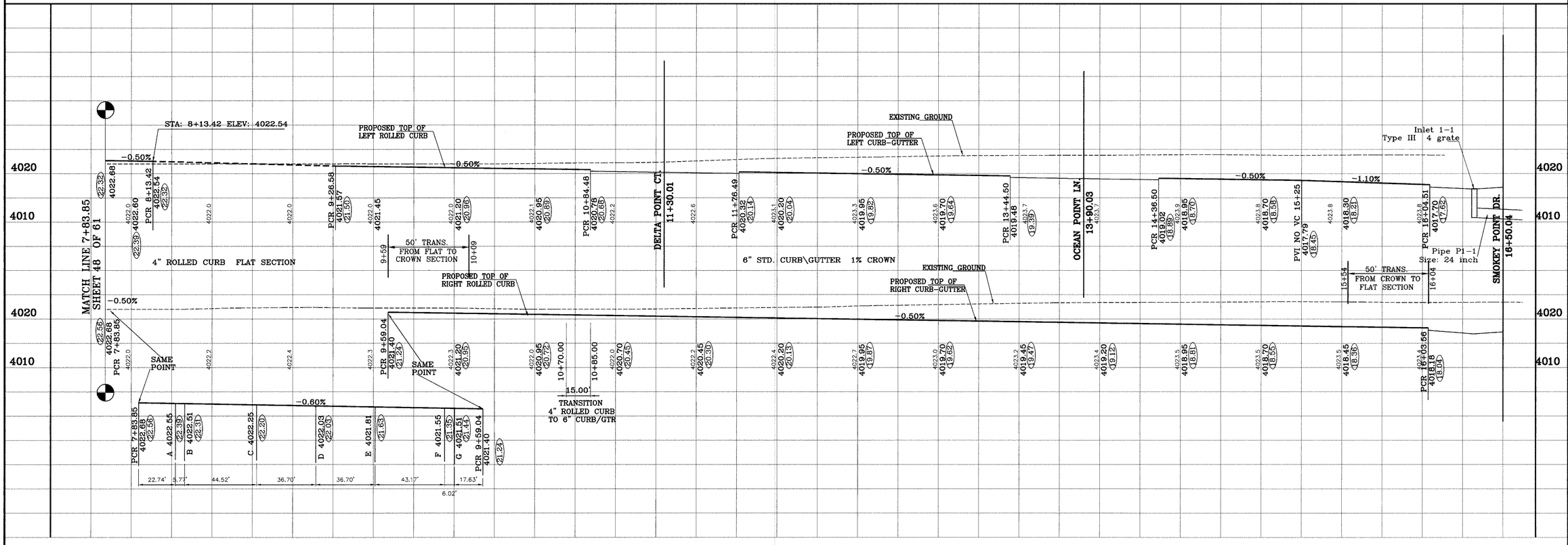
SHT 48 OF 61

C:\Land Projects 2006\SUB-PKG\TDE 49 ASBLT\dwg\TDE49-MISTY-CLIVE.Dwg, A1, 3/11/2008 11:36:46 AM,

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C3	38.00'	60.08'	38.39'	54.02'	N44°42'37"E	90°35'27"
C4	48.00'	22.74'	11.59'	22.53'	N76°25'21"W	27°08'36"
C5	65.50'	5.77'	2.89'	5.77'	S65°22'34"E	5°03'01"
C6	65.50'	44.52'	23.16'	43.66'	S87°22'16"E	38°56'24"
C7	65.50'	36.70'	18.85'	36.23'	N57°06'20"E	32°06'23"
C8	65.50'	36.70'	18.85'	36.23'	N24°59'58"E	32°06'23"
C9	65.50'	43.17'	22.40'	42.39'	N09°56'04"W	37°45'40"
C10	48.00'	6.02'	3.01'	6.01'	S25°13'30"E	7°10'48"
C11	48.00'	17.63'	8.92'	17.54'	S11°06'36"E	21°03'00"
C12	28.00'	43.69'	27.71'	39.39'	N45°17'23"W	89°24'33"
C13	28.00'	44.27'	28.29'	39.80'	N44°42'37"E	90°35'27"
C14	28.00'	43.69'	27.71'	39.39'	N45°17'23"W	89°24'33"
C15	28.00'	44.27'	28.29'	39.80'	N44°42'37"E	90°35'27"
C16	28.00'	43.69'	27.71'	39.39'	N45°17'23"W	89°24'33"
C17	28.00'	44.27'	28.29'	39.80'	S44°42'37"W	90°35'27"

DENOTES AS BUILT CONDITION ONLY





TIERRA DEL ESTE 49

BENCHMARKS

NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET PLAN-PROFILE
MISTY POINT CT.
OLIVE POINT PL.

SHT 49 OF 61

C:\Land Projects 2006\SUB-PKG\TDE 49 ASBLT\dwg\TDE49-MISTY-OLIVE.Dwg, A2, 3/11/2006 11:37:03 AM,

GENERAL NOTES:

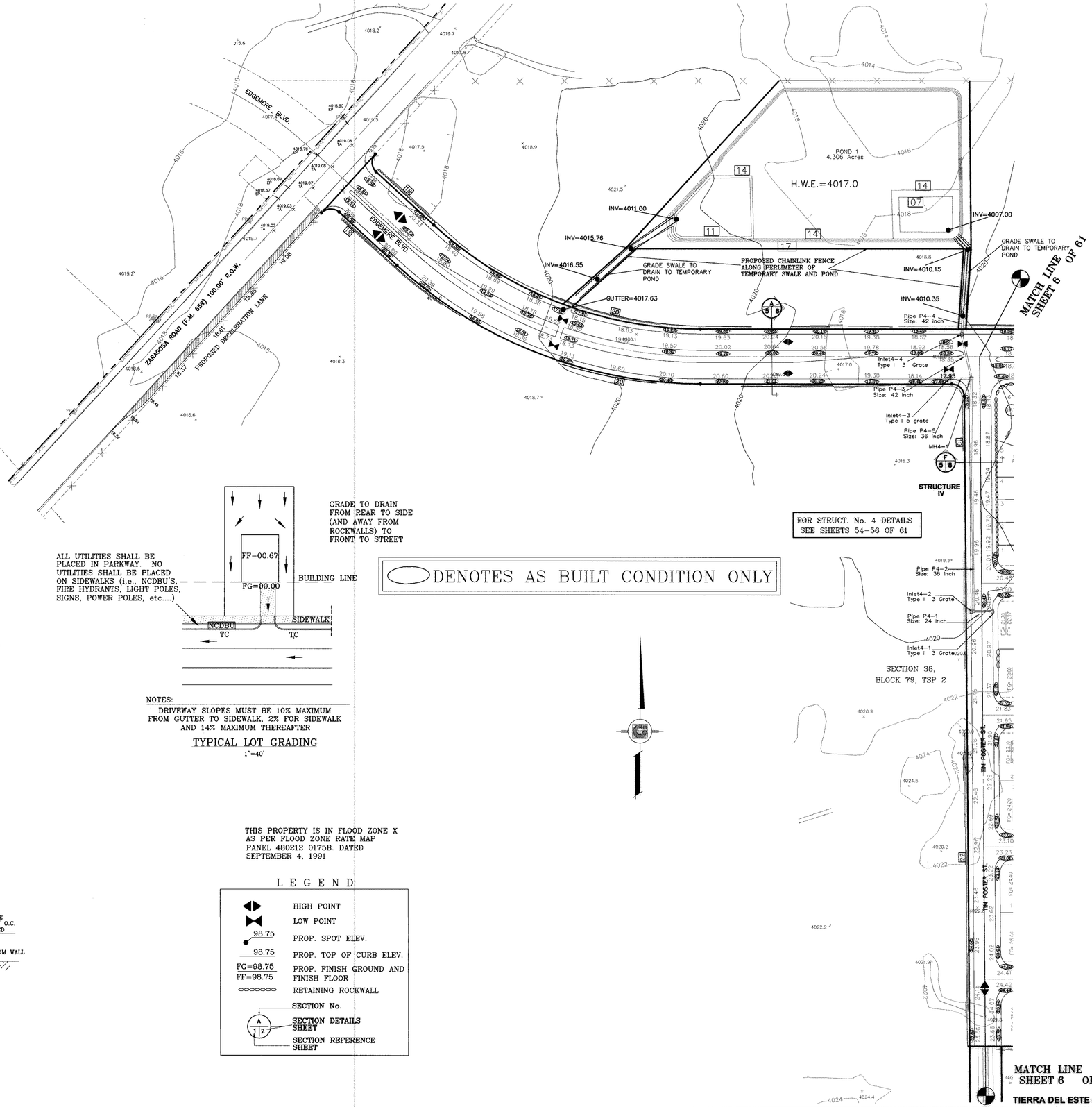
1. IMPROVEMENT WITHIN CITY R.O.W. SHALL COMPLY WITH TITLE 19– SUBDIVISION ORDINANCE – "SUBDIVISION IMPROVEMENT DESIGN STANDARDS".
2. CONTRACTOR SHALL PROVIDE TEMPORARY MEASURES FOR THE MANAGEMENT OF STORM WATER RUNOFF ENTERING, EXITING AND ON SITE DURING THE COURSE OF THE CONSTRUCTION. TEMPORARY BERMS, DESILTING BASIN, CHECK DAMS, PIPING ETC. SHALL BE PROVIDED AS NECESSARY. SEE SHEETS 10–11.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION AND NOTIFICATION WITH ALL APPURTENANT UTILITY COMPANIES WHOSE LINES ARE WITHIN THE CONSTRUCTION CONTRACT AREA. THE CONTRACTOR SHALL NOTIFY UTILITY COMPANIES 48 HOURS PRIOR TO ANY CONSTRUCTION ON SITE. THE CONTRACTOR WILL BE RESPONSIBLE PHYSICALLY AND FINANCIALLY FOR ANY DISRUPTION TO SERVICE EITHER ON SITE OR OFF SITE DUE TO BREAKAGE OF UTILITY LINES.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DATA SHOWN ON THE PLANS. IF DISCREPANCIES ARE FOUND, THE CONTRACTOR SHALL NOTIFY THE OWNER OR ENGINEER IMMEDIATELY SO THAT PROPER CORRECTIONS CAN BE MADE.
5. EQUIPMENT OF A CONDITION AND DESIGN SUFFICIENT TO ENSURE A THOROUGH AND WORKMANLIKE PROSECUTION OF THE PROJECT SHALL BE USED AT ALL TIMES.
6. ALL ELEVATIONS ARE TO CITY DATUM UNLESS OTHERWISE NOTED.
7. ALL WASTE MATERIALS INCLUDING EXCAVATION, CURBING, PAVEMENT, ETC. SHALL BE DISPOSED OF AS DESIGNATED BY THE OWNER OR HIS REPRESENTATIVE.
8. THE CONTRACTOR SHALL NOTIFY THE OWNER, OR HIS REPRESENTATIVE, IN SUFFICIENT TIME IN ADVANCE OF DELIVERY OF MATERIALS TO BE SUPPLIED BY HIM UNDER THIS PROJECT, IN ORDER THAT THE OWNER MAY ARRANGE, IF DESIRED, INSPECTION AND TESTING FOR SAME.
9. SAFE AND REASONABLE ACCESS FOR THIS SITE MUST BE MAINTAINED AT ALL TIMES DURING THE LIFE OF THE PROJECT.
10. ANY CAVITY REMAINING OPEN DURING NONWORKING HOURS MUST BE GUARDED BY FLASHER TYPE BARRICADES WITH STRINGERS PLACED BETWEEN THE TOPS OF THE BARRICADES.
11. DEVELOPER SHALL COMPLY WITH SECTION 13.08.170 EXCESSIVE PAVING CUTS, AS PER EL PASO MUNICIPAL CODE.
12. DEVELOPER SHALL MAINTAIN ALL DRAINAGE IMPROVEMENTS OUTSIDE OF SUBDIVISION UNTIL ACCEPTANCE BY CITY FOR MAINTENANCE.

CONSTRUCTION NOTES:

1) RETAINING WALLS WILL BE REQUIRED WHERE THERE IS A GRADE DIFFERENCE OF 2 OR MORE FEET BETWEEN LOTS AND STREET. RETAINING WALL DESIGN AT TIME OF BUILDING PERMIT.
2) DRIVEWAY SLOPES MUST BE 10% MAX. FROM GUTTER TO SIDEWALK. 2% MAX. ON SIDEWALK AND 14% MAX. THEREAFTER.
3) 85% COMPACTION REQUIRED ON CUTS & 95% COMPACTION REQUIRED ON FILLS.
4) ALL CONCRETE FOR STRUCTURES SHALL BE 3000 PSI. UNLESS OTHERWISE NOTED.
5) MINIMUM COVER FOR REINFORCING STEEL SHALL BE 2" UNLESS OTHERWISE NOTED.
6) 95% COMPACTION REQUIRED FOR STRUCTURES AS PER ASTM D1557.
7) REINFORCING SHALL CONFORM TO THE REQUIREMENTS OF ASTM A615 GRADE 60.

GENERAL EARTHWORK NOTES:

1. ALL GRADING SHALL CONFORM TO THE CITY OF EL PASO GRADING ORDINANCE SECTION 18.44.
2. THE CONTRACTOR SHALL CARRY ON HIS WORK WITH SPECIAL CARE AT ALL TIMES TO MAINTAIN THE NATURAL SURROUNDINGS AND EXISTING STRUCTURES IN AN UNDAMAGED CONDITION.
3. NATURAL SUBGRADES TO SUPPORT STRUCTURAL FILL OR PAVEMENTS SHOULD BE STRIPPED OF ALL VEGETATION OR ORGANIC TOPSOIL. THE EXPOSED SUBGRADE SHOULD BE SCARIFIED JUST PRIOR TO FILL PLACEMENT TO A MINIMUM DEPTH OF 6 INCHES AND RECOMPACTED TO A MINIMUM OF 95% OF MAXIMUM DENSITY AS PER ASTM D–1557. ALL BACKFILL MATERIAL TO BE PLACED IN HORIZONTAL LAYERS NOT TO EXCEED EIGHT (8")INCH LIFTS AND COMPACTED AS BEFORE.
4. TEMPORARY DUST AND EROSION CONTROL MEASURES SHALL BE PROVIDED FOR AT ALL TIMES. SEE SHEET 10–11 OF 61
5. ANY EROSION OF THE GRADED SITE DURING THE COURSE OF THE PROJECT SHALL BE CORRECTED PRIOR TO FINALIZATION OF THE PROJECT AT NO COST TO THE OWNER.



GRADE TO DRAIN FROM REAR TO SIDE (AND AWAY FROM ROCKWALLS) TO FRONT TO STREET

ALL UTILITIES SHALL BE PLACED IN PARKWAY. NO UTILITIES SHALL BE PLACED ON SIDEWALKS (i.e., NCDBU'S, FIRE HYDRANTS, LIGHT POLES, SIGNS, POWER POLES, etc....)

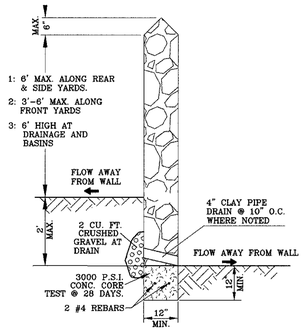
NOTES:
DRIVEWAY SLOPES MUST BE 10% MAXIMUM FROM GUTTER TO SIDEWALK, 2% FOR SIDEWALK AND 14% MAXIMUM THEREAFTER

TYPICAL LOT GRADING
1"=40'

FOR STRUCT. No. 4 DETAILS SEE SHEETS 54–56 OF 61

DENOTES AS BUILT CONDITION ONLY

SECTION 38, BLOCK 79, TSP 2



ROCKWALL DETAIL
SCALE: 1" = 2'

ROCKWALL NOTES:

1. STONE FOR ROCKWALLS SHALL BE AS NEARLY UNIFORM IN SECTIONS AS IS PRACTICABLE. THE STONE SHALL BE DENSE AND RESISTANT OF AIR AND WATER.
2. MORTAR MUST BE TYPE "S" 1800 P.S.I. AS PER ASTM C270.
3. MASONRY WALLS OVER SIX (6) FEET IN HEIGHT AND THOSE USED FOR EARTH RETENTION OVER TWO (2) FEET MUST BE DESIGNED AS STRUCTURAL WALLS.
4. WALLS ADJACENT TO PONDING AREAS OR DRAINAGE DITCHES MAY BE CONSTRUCTED OF BRICK, CINDER BLOCK, STONE OR OR CINDER BLOCK AND SHALL NOT BE LESS THAN SIX (6) FEET HIGH.
5. ROCKWALL MORTAR JOINTS MUST NOT EXCEED TWO (2)" RCPES.
6. PROVIDE ONE (1)" RCP EXPANSION JOINTS AT EVERY 100 FEET.
7. ALL STONE SHALL BE THOROUGLY SOAKED BEFORE BEING PLACED.
8. NO RIVER ROCK SHALL BE ALLOWED.

THIS PROPERTY IS IN FLOOD ZONE X AS PER FLOOD ZONE RATE MAP PANEL 480212 0175B. DATED SEPTEMBER 4, 1991

L E G E N D

◀▶	HIGH POINT
▶◀	LOW POINT
98.75	PROP. SPOT ELEV.
98.75	PROP. TOP OF CURB ELEV.
FG=98.75	PROP. FINISH GROUND AND
FF=98.75	FINISH FLOOR
○○○○○○○	RETAINING ROCKWALL
	SECTION No.
A 1/2	SECTION DETAILS SHEET / SECTION REFERENCE SHEET

MATCH LINE SHEET 6 OF 61

TIERRA DEL ESTE 49

BENCHMARKS
NGS MARKER: COPPER–CLAD STEEL ROD DESIGNATED "X 1118" PID "DE0141" ELEVATION : 3987.12

DATE:	REVISIONS	BY
7–26–2006	REVISED ROW WIDTHS	RG
11–10–2006	1ST CITY REDS	RG
11–10–2006	REUSE TREET NAMES	RG
12–4–2006	2ND CITY REDS	RG
12–6–2007	AS BUILT	FR

PROJECT NAME
TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE Horiz: 1"=100' Vert: —
DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606–04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. 4TH 400
EL PASO, TEXAS 79936
CONDE INC.

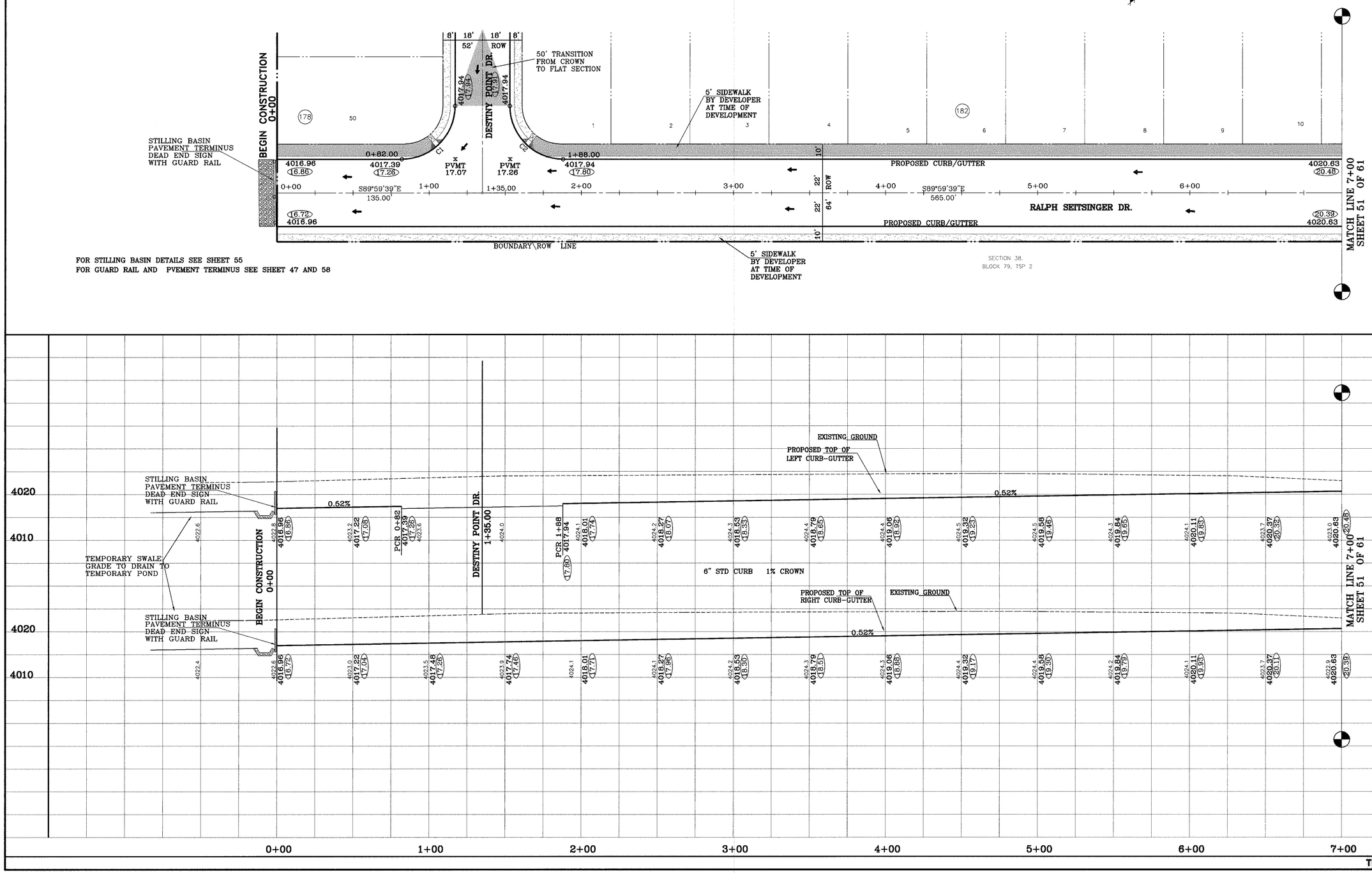
SHEET TITLE
GRADING PLAN

SHT 5 OF 61

C:\Land Projects 2006\SUB-PV\DTDE 49 ASBLT.dwg\TDE49-GDPL.dwg, GR41, 3/12/2008 7:51:56 AM, -

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	35.00'	54.98'	35.00'	49.50'	N45°00'21"E	90°00'00"
C2	35.00'	54.98'	35.00'	49.50'	S44°59'39"E	90°00'00"

DENOTES AS BUILT CONDITION ONLY



TIERRA DEL ESTE 49

BENCHMARKS

NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1116" PID "CE0141"
ELEVATION : 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE STREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
12-3-2007	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

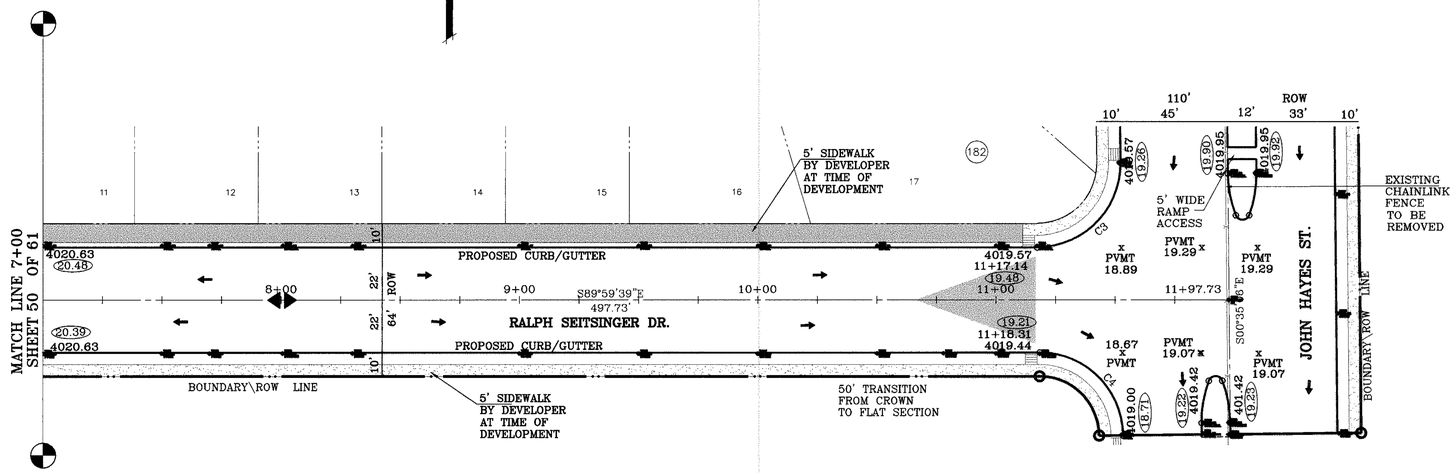
CONDE INC.

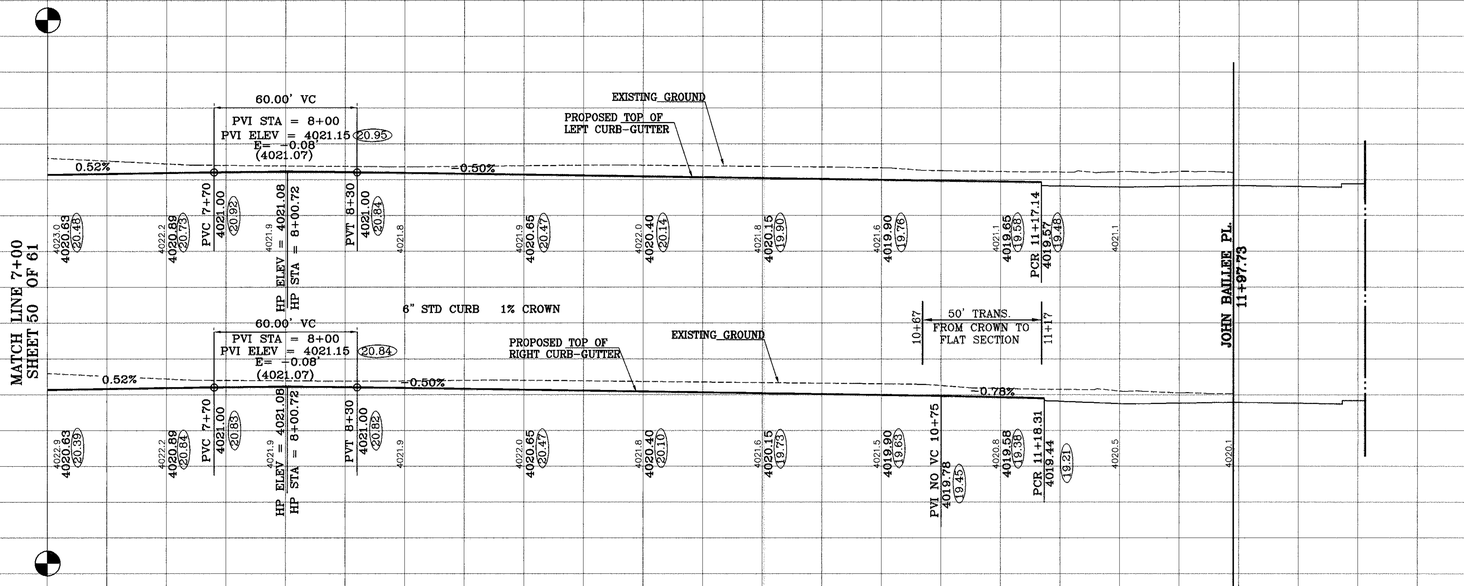
SHEET TITLE
STREET PLAN-PROFILE

RALPH SEITSINGER DR.

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C3	35.00'	55.34'	35.36'	49.75'	N44°42'37"E	90°35'27"
C4	35.00'	54.62'	34.64'	49.24'	N45°17'23"W	89°24'33"

DENOTES AS BUILT CONDITION ONLY





BENCHMARKS
NGS MARKER COPPER-CLAD STEEL ROD
DESIGNATION : EP 0260
ELEVATION : 3887.12

REVISIONS		
DATE		BY
7-26-2006	REVISED ROW WIDTHS	RG
11-10-2006	1ST CITY REQS	RG
11-10-2006	REVISE STREET NAMES	RG
12-7-2006	2ND CITY REQS	RG
12-5-2007	AS BUILT	TR

PROJECT NAME
TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.196 ACRES

SCALE
Horiz: 1"=50'
Vert: 1"=10'
DATE: JUNE 2006
DESIGN BY: R.O.
INITIATED BY: Y.C.
CHKD BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL
ROBERT OLIVAS
103648
LICENSED
PROFESSIONAL ENGINEER
STATE OF TEXAS

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. SUITE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
STREET
PLAN-PROFILE

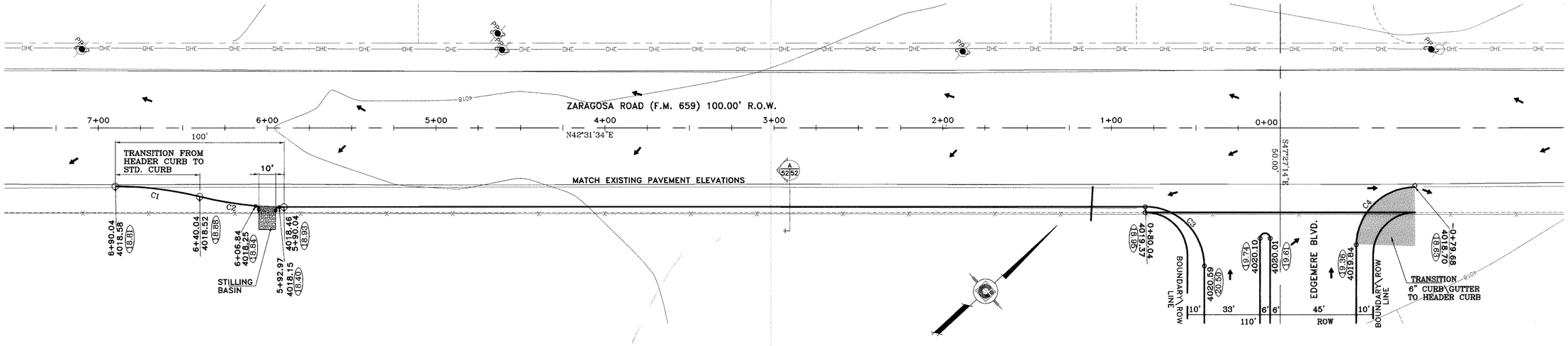
RALPH SEITSINGER DR.

SHT 51 OF 61

TIERRA DEL ESTE 49

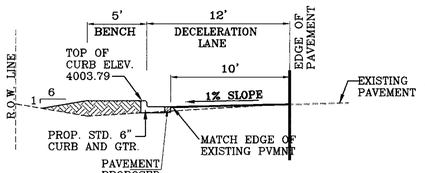
C:\Land Projects 2006\SUB-PVG\TDE-49 ASBLT\dwg\TDE49-RALPH.Dwg, A2, 3/11/2008 1:04:20 PM,

DENOTES AS BUILT CONDITION ONLY

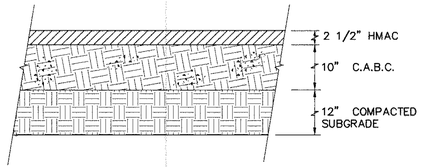


PAVEMENT NOTES

1. SUBGRADE TO BE COMPACTED TO 95% OF MAXIMUM DENSITY AS PER ASTM D1557.
2. BASE (GRADES A OR B) TO BE COMPACTED TO NOT LESS THAN DENSITY IN ACCORDANCE WITH ASTM D1557.
3. BITUMINOUS MATERIAL SHALL CONFORM TO AC-10 OR AC-20, TYPE "B" IN ACCORDANCE WITH ASTM D3318.
4. PRIME COAT TO BE 0.25 GAL. PER SQUARE YARD (MINIMUM COVERAGE) MC-70.
5. C.B.R. TESTS WILL BE REQUIRED AT 500 FOOT INTERVALS AFTER SUBGRADE IS PLACED AND/OR A MINIMUM OF TWO TESTS IF STREET IS LESS THAN 500 FEET.
6. STRICT VERTICAL CONTROL OF ALL CURB AND GUTTER ELEVATIONS WILL BE MAINTAINED. BLUE TOPPING WILL NE REQUIRED THROUGHOUT.
7. ALL PLANS MUST BE IN ACCORDANCE WITH THE LATEST EDITION OF THE SUBDIVISION DESIGN AND IMPROVEMENT STANDARDS.
8. HMAC. BASE, SUB BASE WILL BE IN ACCORDANCE WITH THE CITY SPECIFICATIONS.
9. MINIMUM PAVEMENT DESIGN DETAILS ARE SHOWN. ACTUAL PAVEMENT DESIGN WILL BE DETERMINED BY: C.B.R.

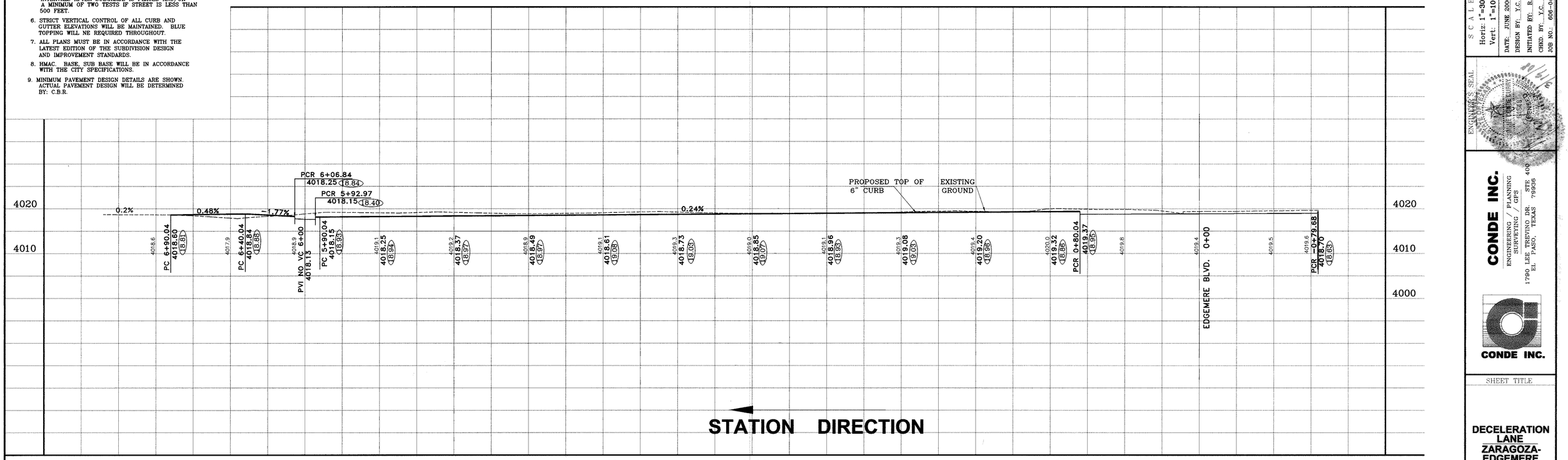


SECTION A
SCALE: 1"=6'



TYPICAL PAVEMENT SECTION
ROADWAY
1"=1'

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	206.93'	50.44'	25.34'	50.31'	S49°29'27"W	13°57'54"
C2	206.93'	33.62'	16.85'	33.58'	N51°49'09"E	9°18'31"
C3	35.00'	55.00'	35.02'	49.51'	S87°31'38"W	90°02'16"
C4	35.00'	54.67'	34.69'	49.28'	S02°42'29"E	89°29'31"



TIERRA DEL ESTE 49

BENCHMARKS
NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION = 3867.12

DATE	REVISIONS	BY
7-20-2006	REVISED ROW WIDTHS	RG
11-10-2006	1ST CITY REDS	RG
11-10-2006	REVISE TRUET NAMES	RG
12-7-2006	2ND CITY REDS	RG
03-12-2008	AS BUILT	FR

PROJECT NAME
TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS & PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=30'
Vert: 1"=10'

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL
STATE OF TEXAS
JOHN EDDIE CONDE
103961
LICENSED PROFESSIONAL ENGINEER
11-10-06

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
DECELERATION LANE ZARAGOZA-EDGEMERE

SHT 52 OF 61

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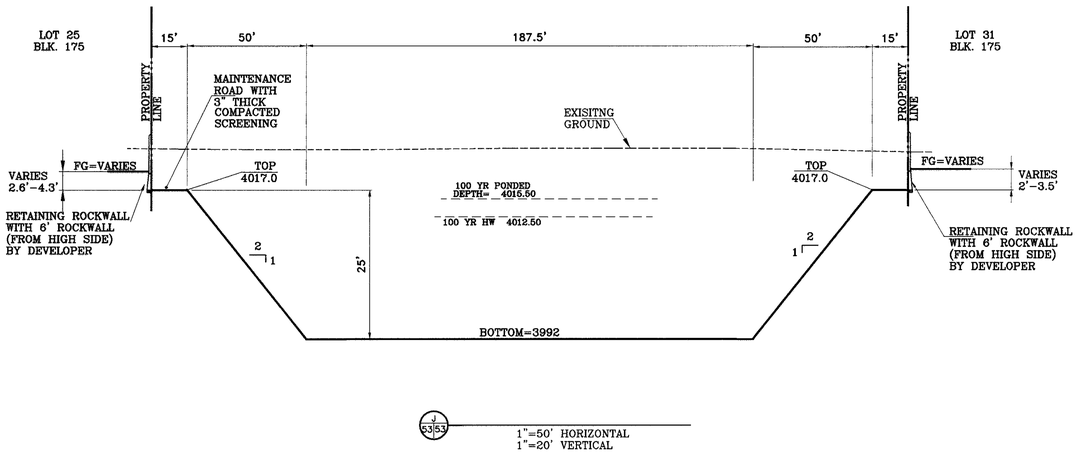
POND CAPACITY BY ELEVATION
(1' INTERVAL)

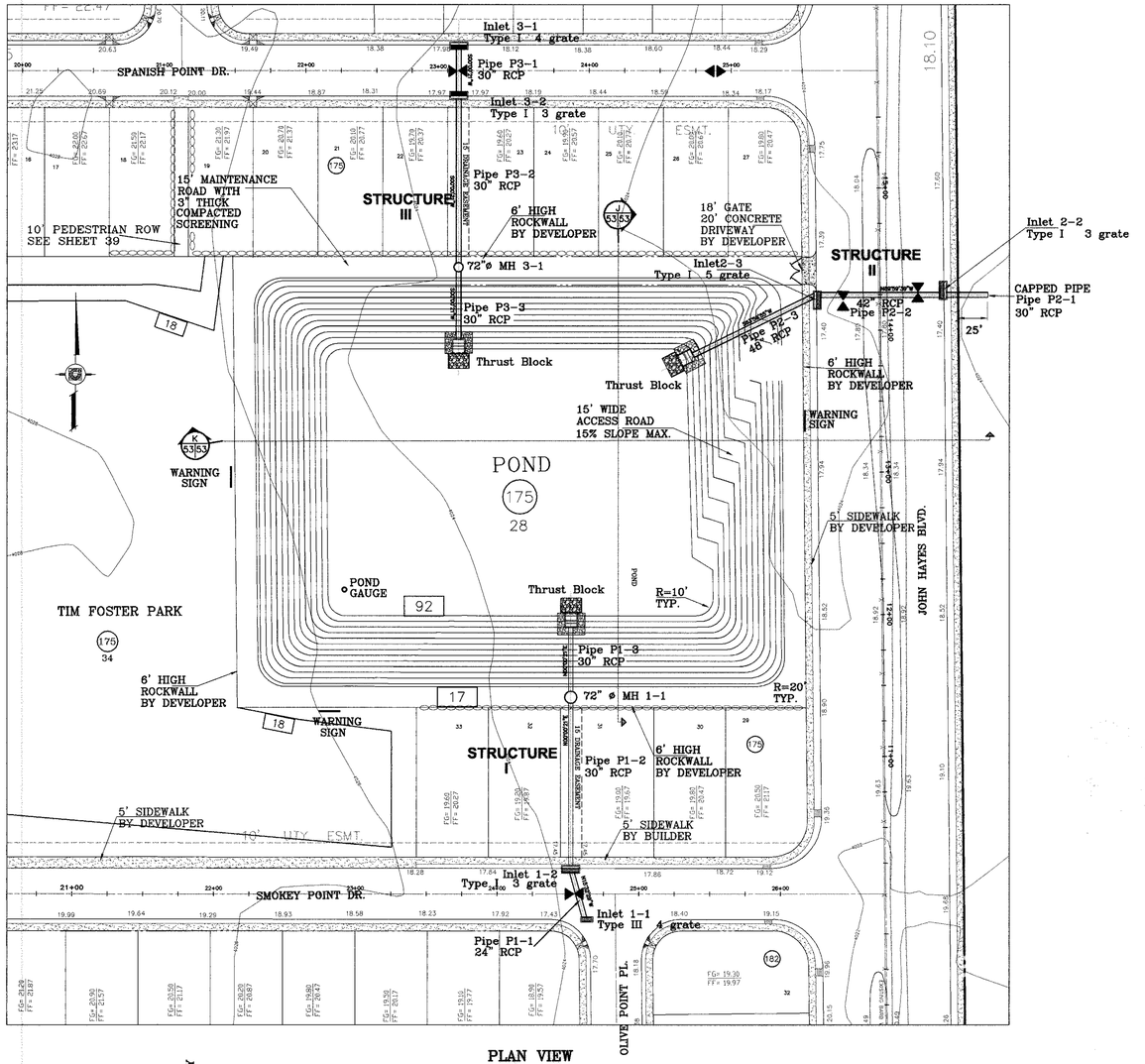
ELEV.	CAP.
4017	43.44
4016	41.03
4015	38.68
4014	36.39
4013	34.17
4012	32.00
4011	29.89
4010	27.84
4009	25.85
4008	23.92
4007	22.03
4006	20.21
4005	18.44
4004	16.72
4003	15.05
4002	13.44
4001	11.88
4000	10.37
3999	8.90
3998	7.49
3997	6.13
3996	4.81
3995	3.54
3994	2.31
3993	1.13
3992	0.00

WATERSHED

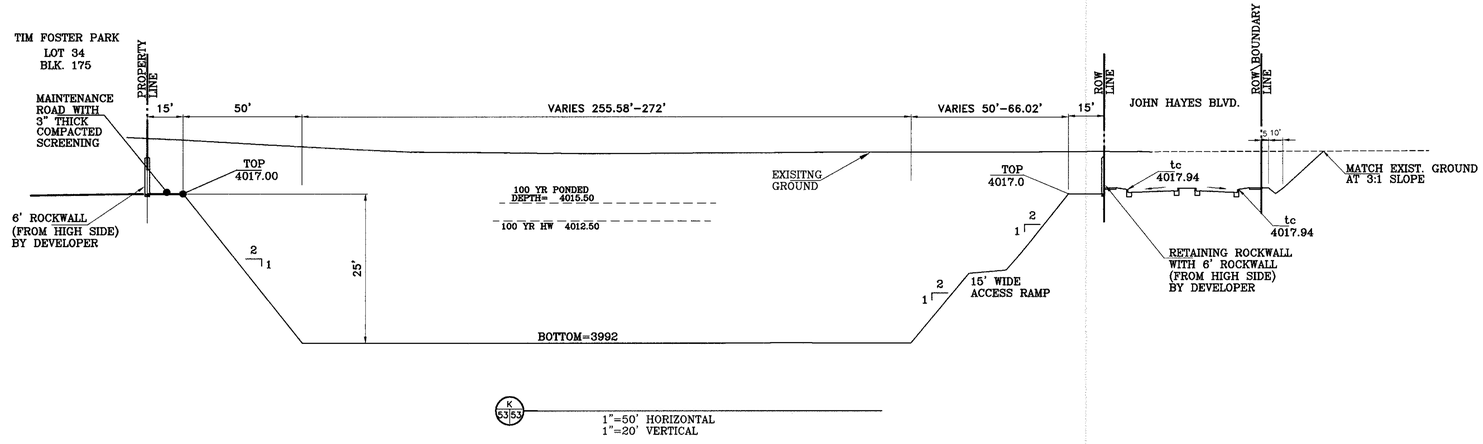
$Q = \frac{A\ R\ C}{12}$ = AC\FT

RES.= 92.36 (4) 0.60 / 12 & POND	=	18.47 AC\FT
COM.= 42.33 (4) 0.85 / 12	=	11.99 AC\FT
TOTAL	=	30.46 AC\FT
25% EMERG.	=	7.62 AC\FT
SILT & DEBRIS	=	1.53 AC\FT
Qreq	=	39.61 AC\FT
Qcap	=	43.44 AC\FT
100 YR HW ELEV	=	4012.50
100 YR PONDED DEPTH	=	4015.50





PLAN VIEW
POND B
1"=50'



BENCHMARKS
NGS MARKER: COPPER-CAD STEEL ROD
DESIGNATED "X 118" PID "DE0141"
ELEVATION : 3987.12

REVISIONS	DATE	BY
REVISED ROW WIDTHS	7-26-2006	RO
1ST CITY REDS	11-10-2006	RO
REVISE TREET NAMES	11-10-2006	RO
2ND CITY REDS	12-7-2006	RO
PARK DEPT. (WALL LOCATIONS)	6-2-2007	RO

PROJECT NAME
TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.196 ACRES

SCALE
Horiz: AS SHOWN
Vert:

DATE: JUNE 2006
DESIGN BY: Y.C.
DRAWN BY: R.O.
INITIATED BY: Y.C.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

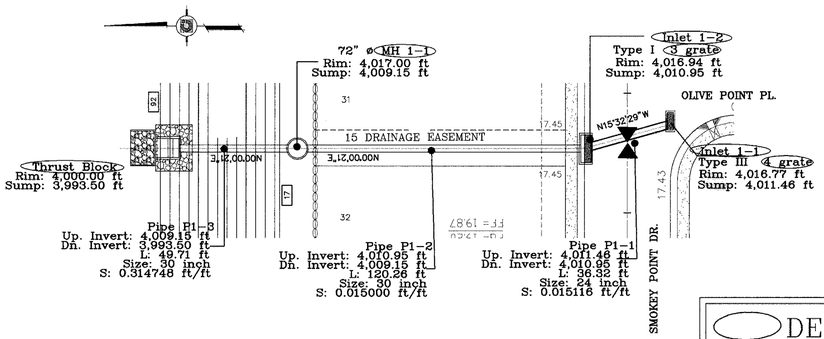
CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR STE 400
EL PASO, TEXAS 79936

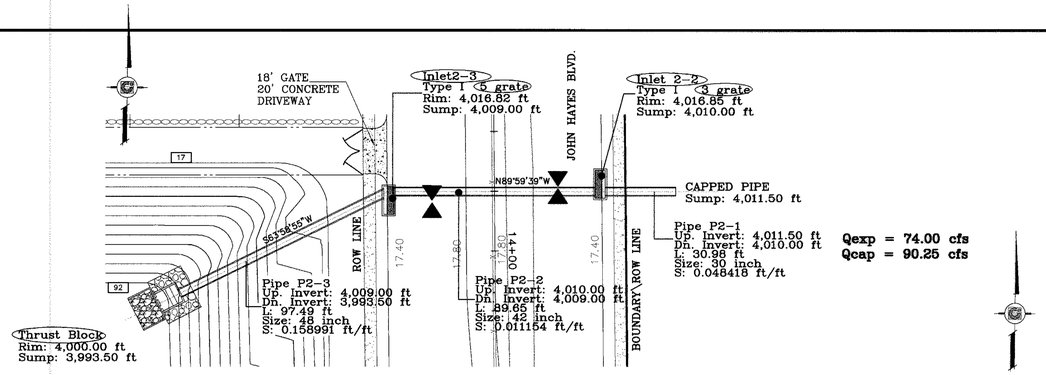
CONDE INC.

SHEET TITLE

POND SECTIONS

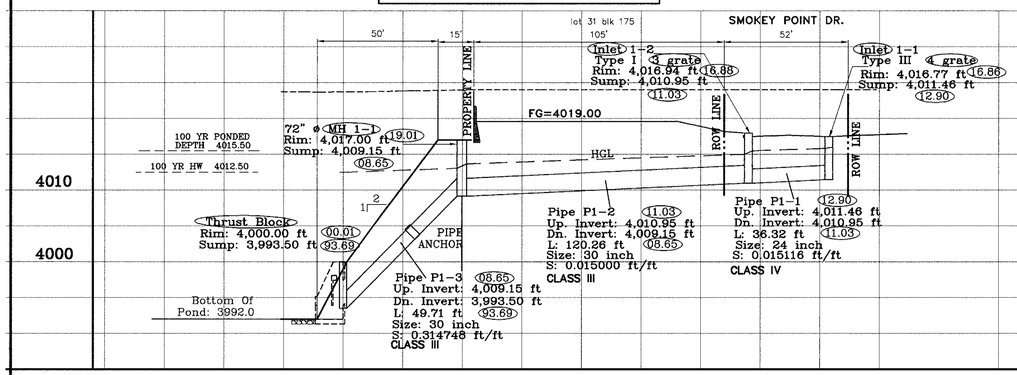
SHT 53 OF 61



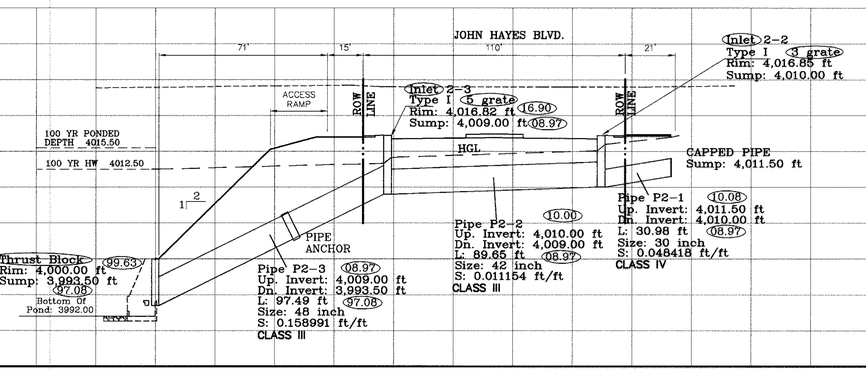


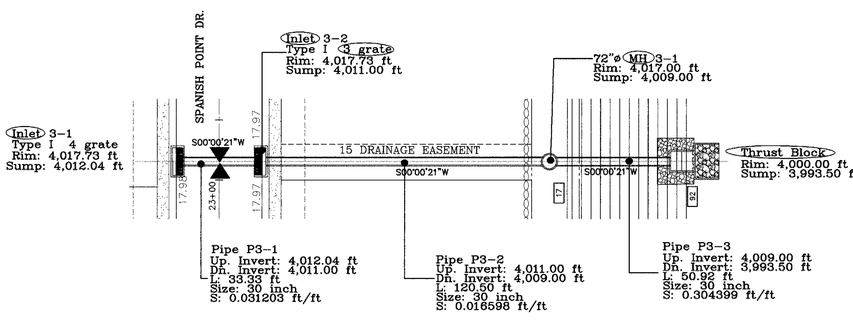
DENOTES AS BUILT CONDITION ONLY

STRUCTURE NO. 1



STRUCTURE NO. 2





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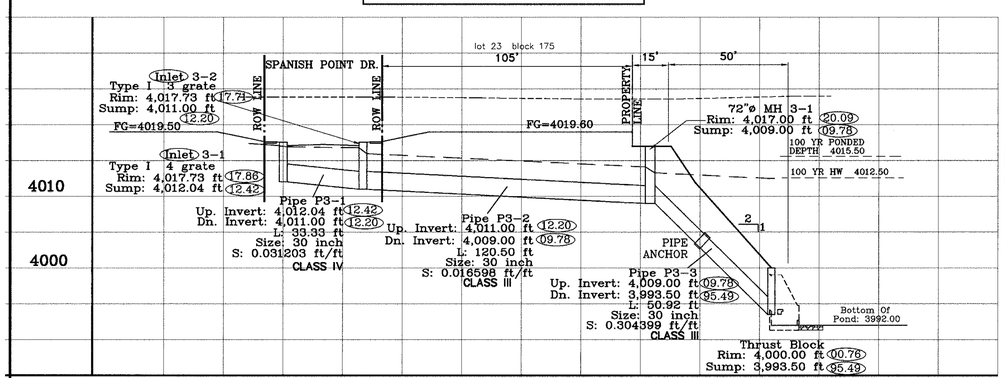
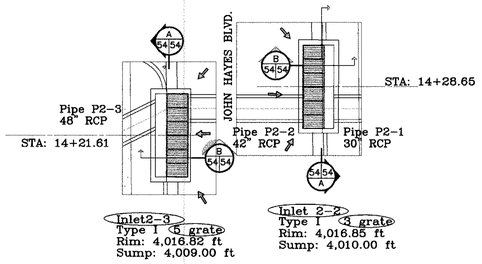
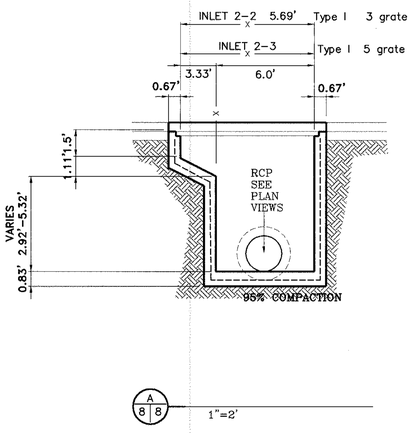
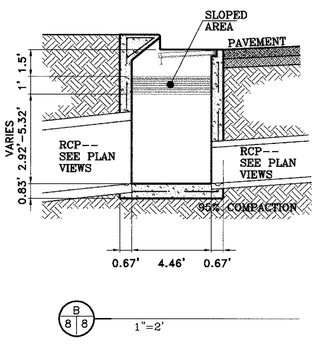




STRUCTURE No. 2
PLAN VIEW
1"=10'





PIPE DATA

PIPE	SIZE	Length (ft)	S (ft/ft)	Q (cfs)	CAP (cfs)	V avg (ft/s)	Dn Gr Elev (ft)	Dn HGL (ft)	Dn Inv (ft)	Up HGL (ft)	Up Gr Elev (ft)	Up Inv (ft)
P1-1	24	36.32	0.0140	25.20	26.81	8.02	4016.94	4015.50	4010.95	4015.95	4016.77	4011.46
P1-2	30	120.26	0.0150	43.28	50.23	8.82	4017.00	4013.66	4009.15	4015.00	4016.94	4010.95
P1-3	30	49.71	0.3147	43.28	230.10	8.82	4000.00	4012.50	3993.50	4013.05	4017.00	4009.15
P2-1	30	30.98	0.0484	74.00	90.25	15.08	4016.85	4016.39	4010.00	4017.22	4017.22	4011.50
P2-2	42	89.65	0.0112	101.56	106.25	10.56	4016.82	4014.61	4009.00	4015.52	4016.85	4010.00
P2-3	48	97.49	0.1590	147.79	572.73	11.76	4000.00	4012.50	3993.50	4013.53	4016.82	4009.00
P3-1	30	33.33	0.0312	25.38	72.45	5.17	4017.73	4016.79	4011.00	4016.91	4017.73	4012.04
P3-2	30	120.50	0.0166	50.76	52.84	10.34	4017.00	4014.11	4009.00	4015.96	4017.73	4011.00
P3-3	30	50.92	0.3044	50.76	226.29	10.34	4000.00	4012.50	3993.50	4013.28	4017.00	4009.00
P4-1	24	36.11	0.0296	15.67	38.94	5.76	4020.57	4016.94	4014.50	4017.00	4020.57	4015.57
P4-2	36	467.51	0.0062	37.71	52.44	6.46	4017.53	4014.52	4011.61	4016.50	4020.57	4014.50
P4-3	42	89.57	0.0103	87.33	101.96	10.01	4018.08	4013.75	4010.69	4014.52	4017.53	4011.61
P4-4	42	34.05	0.0100	99.04	100.53	11.37	4017.00	4013.25	4010.35	4013.75	4018.08	4010.69
P4-5	36	42.05	0.0093	49.62	64.23	7.36	4017.53	4014.52	4011.61	4014.60	4017.94	4012.00

INLET DATA

INLET	TYPE	GRATES	Qd	Qc
1-1	III	4	25.20	31.68
1-2	I	3	18.08	32.76
2-2	I	3	27.56	32.76
2-3	I	5	46.23	54.60
3-1	I	4	28.50	43.68
3-2	I	3	25.39	32.76
4-1	I	3	15.67	32.76
4-2	I	3	22.04	32.76
4-3	I	5	49.62	54.50
4-4	I	3	11.71	32.76

BENCHMARKS
NGS MARKER: COPPPER-CLAD STEEL ROD
DESIGNATION: 7 TX 018 - 1967 12
ELEVATION: 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE TREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
7-18-2007	STRUCTURE II AND IV REVISION	RO
12-3-2007	AS BUILT	FH

PROJECT NAME
TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES.

SCALE
Horiz: 1"=30'
Vert: 1"=10'

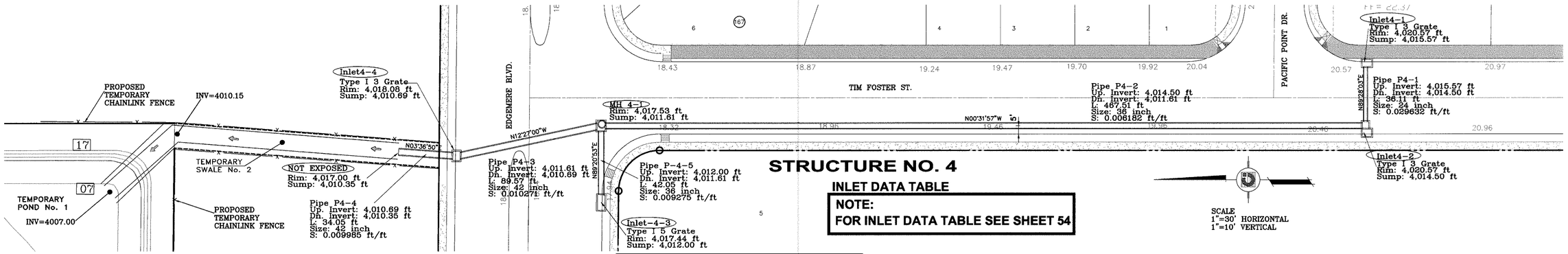
DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD BY: Y.C.
JOB NO: 606-04

ENGINEER'S SEAL
YONG CHEN
103749
LICENSED
PROFESSIONAL ENGINEER
STATE OF TEXAS

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79938
CONDE INC.

SHEET TITLE
PROFILE
STRUCTURES
1, 2, 3

SHT 54 OF 61



BENCHMARKS

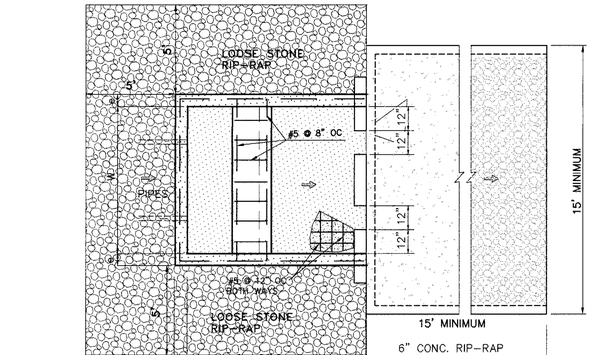
NGS MARKER: COPPPER-CLAD STEEL ROD
DESIGNATED "A 1118" PID = "CE0141"
ELEVATION = 3987.2

BY	REVISIONS	DATE
RG	REVISED ROW WIDTHS	7-26-2006
RG	1ST CITY REDS	11-10-2006
RG	REVISE TREET NAMES	11-10-2006
RG	2ND CITY REDS	12-7-2006
FR	AS BUILT	3-16-2008

PROJECT NAME

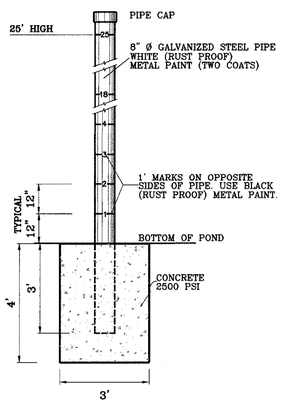
TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

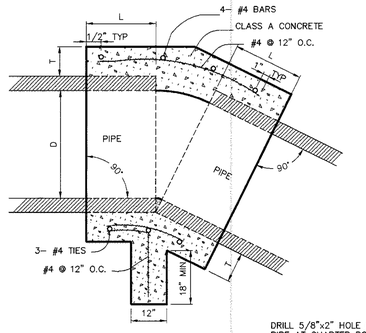


THRUST BLOCK DETAILS

Pipe ø	H	L	a	b	c	d	e	t	W
30" RCP	6'2"	10'0"	4'0"	3'0"	4'0"	1'5"	8"	8"	8'2"
48" RCP	7'0"	12'0"	4'6"	3'6"	4'6	1'6"	9"	9"	9'4"

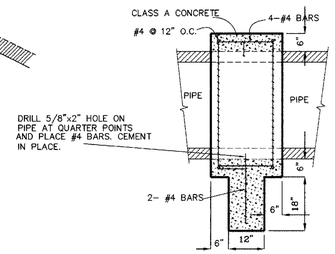


POND DEPTH GAUGE
1"=2'

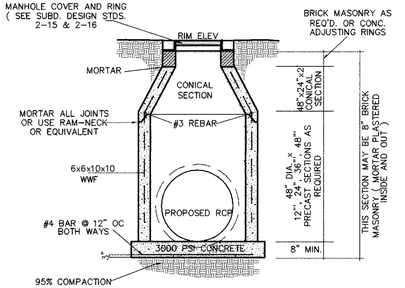


D	L	T
12"	12"	4"
18"	12"	5"
24"	12"	6"
36"	18"	8"
48"	18"	10"
57"	18"	10"
60"	1.75'	11"
66"	1.75'	11"

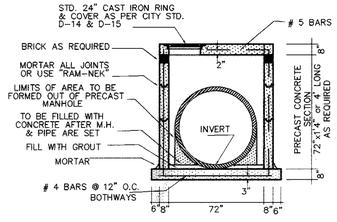
PIPE BEND ANCHOR COLLAR
1"=2'



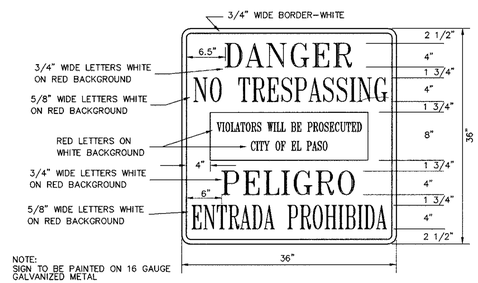
PIPE ANCHOR COLLAR
1"=2'



TYPICAL 48" STD. MANHOLE
1" = 3'
AS PER CITY OF EL PASO SUBD. DESIGN STD. No. 2-18

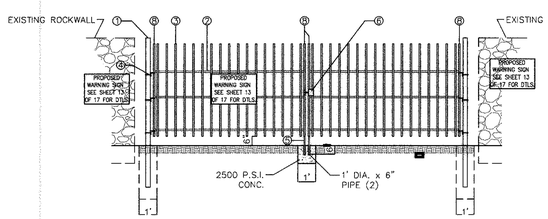


PRECAST MANHOLE SECTION
1" = 3'



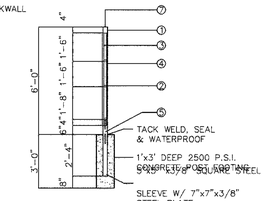
NOTE:
SIGN TO BE PAINTED ON 16 GAUGE GALVANIZED METAL

WARNING SIGN DETAIL
SCALE : 1" = 1'

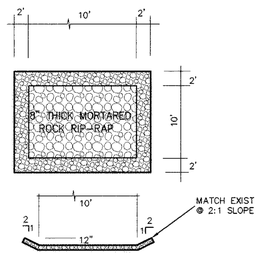


GATE ELEVATION
1"= 4'

WROUGHT IRON GATE
1"= 4'



GATE SECTION
1"= 4'



TYPICAL DESILTING OR STILLING BASIN
1"=10'

DENOTES AS BUILT CONDITION ONLY

SCALE
Horiz: AS SHOWN
Vert:
DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL
STATE OF TEXAS
YVONNE CONDE CURRY
83480
LICENSED PROFESSIONAL ENGINEER

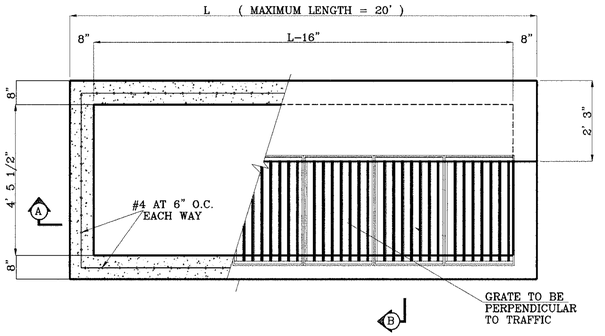
CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE

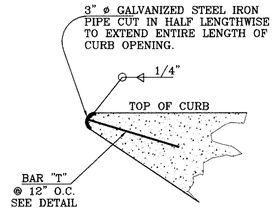
STRUCTURE STANDARD DETAILS

SHT 55 OF 61

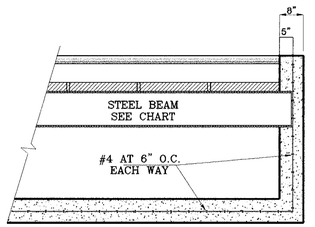


No. OF GRATES	L	BEAM	
		LENGTH	MINIMUM SIZES
1	3'-2 5/8"	2'-10"	W6x12, S4x13, MC6x8.2
2	5'-1 1/8"	4'-7 1/8"	W6x12, S6x12.5, MC6x15.1
3	7'-0 1/4"	6'-5 1/8"	W8x15, S7x15.3, MC7x17.6
4	8'-9 7/8"	8'-3 7/8"	W9x18, S8x18.4, MC10x21.9
5	10'-8"	10'-2"	W12x16, S8x21, MC10x21.9
6	12'-6 5/8"	12'-0 5/8"	W12x19, S8x23, MC10x25
7	14'-5 1/4"	13'-11 3/4"	W12x19, S8x23, MC10x25

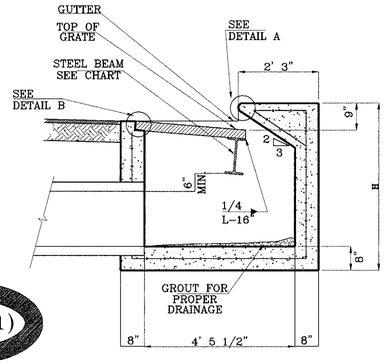
TYPICAL
1"=2'



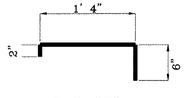
DETAIL A
1"=1'



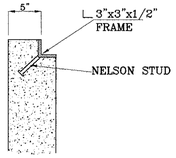
SECTION A-A
1"=2'



SECTION B-B
1"=2'



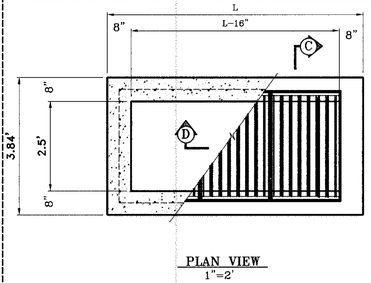
BAR "T"
1"=1'



DETAIL B
1"=1'

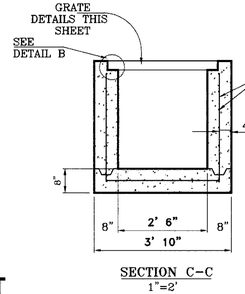
(REV. 1)

TYPE I INLET

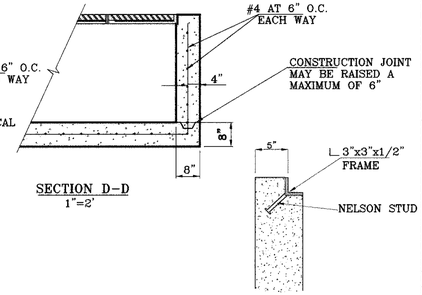


PLAN VIEW
1"=2'

No. OF GRATES	L
1	3'-2 5/8"
2	5'-1 1/4"
3	7'-1 7/8"
4	9'-1 1/2"
5	11'-1" 1/8"
6	13'-0 3/4"
7	15'-0 3/8"
8	17'-0"
9	18'-11 5/8"



SECTION C-C
1"=2'



SECTION D-D
1"=2'

DETAIL B
1"=1'

TYPE III INLET

G E N E R A L N O T E S

1: Concrete to be 3000 P.S.I. minimum core test at 28 days.

2: Welded steel or cast grates as detailed are all acceptable grates. Mixing of alternates types of grates on the same project will be permitted with the approval of the City Engineer.

3: All construction and materials shall be in accordance with the current Standard Specifications.

4: Sharp edges resulting from fabrication shall be dulled only by acceptable methods for safety.

5: Grates shall be installed in frame with flow arrow pointing downstream or toward the low point in a sump.

6: Welded grates shall be structural steel conforming to the requirements of AASHTO M-183 or of corrosion resistant structural steel conforming to the requirements of AASHTO M-161 or M-222 or be made of other approved steels of equal quality. Mixing of grades of steel on the same grate will not be permitted.

7: Grates made of M-183 steel shall be galvanized in accordance with AASHTO M-111 Specifications or shall be painted with inorganic zinc paints, meeting the requirements of current standard specifications.

8: All welds shall be a minimum of 1/4 inch filled and shall conform to the Specifications for Highway Construction and to the AWS Structural Welding Codes. Electrodes shall be compatible to the different grades of steel that comprise the grate members.

9: Cast grates shall be cast steel conforming to the requirements of AASHTO M-103, Grade 65-35 or of ductile iron conforming to the requirements of ASTM A-536, Special Grades 60-45, or of gray iron conforming to the requirements of AASHTO M-105, Class 35b or ASTM A-48 Class 35b, This specification of general application for cast steel grates shall be AASHTO M-103, Scope 121, Grade N-1.

10: Ferrous castings shall be of uniform quality free of blow-holes, porosity, hard spots, shrinkage distortion or other defects. They shall be smooth and well cleaned by shot blasting or other approved cleaning method. After cleaning they shall be coated with asphalt base paint resulting in a smooth coating, tough and tenacious when cold, not tacky, not brittle.

11: All casting shall be manufactured true to pattern. Component parts shall fit together in a satisfactory manner.

12: Grate will be depressed 1 inch below proposed or existing grade.

13: Two 1/2 inch x 4 inch long concrete anchor studs required for each side of frame, where frame is resting on concrete, use NELSON studs or equal

14: The grates of all inlets within the street pavement must be constructed with the grate bars perpendicular to the curb.

15: Chamfer all exposed edges 3/4 inch. All dimensions relating to reinforcing steel are to center of bars.

16: All concrete to be 3000 P.S.I. Minimum concrete cover shall be 1 1/2 inch for steel reinforcing.

17: Expansion material to be 1/2 inch bituminous fiber and be placed where proposed concrete comes in contact with any existing or proposed concrete or masonry structure.

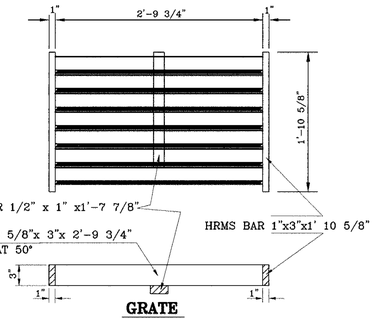
18: Structural steel shall be shop painted in accordance with T.H.D. item 446 "PAINT AND PAINTING".

19: All reinforcing bars to be #4 bars at 6" O.C. grade 60. Bend bars around pipe openings.

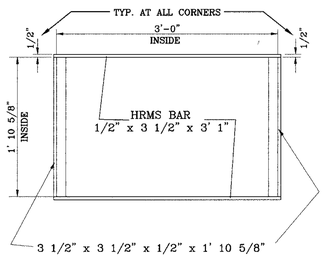
20: Surface of all exposed concrete shall conform in sloped and grade to existing or proposed curb and walk adjacent to inlets.

21: Inlets to be designated in plans by number of grates required.

22: Location of sewer pipes shown elsewhere in plans.

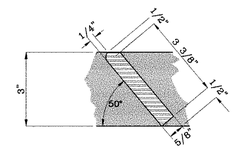


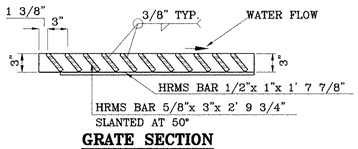
GRATE



FRAME

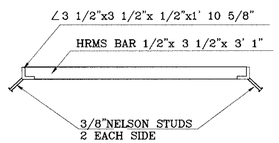
GRATE CAPACITY = 7.32 CFS





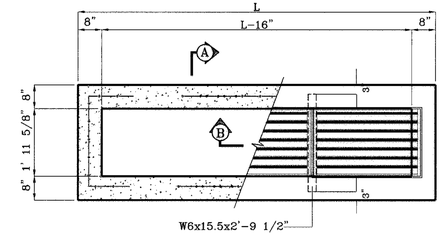
GRATE SECTION

FRAME AND GRATE



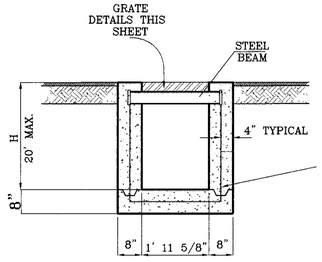
FRAME SECTION

(REV. 1)

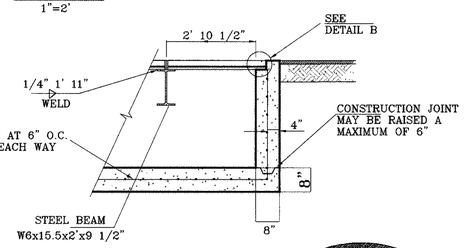


No. OF GRATES	L
1	4'-0"
2	7'-1"
3	10'-2"
4	13'-3"
5	16'-4"

PLAN VIEW
1"=2'



SECTION A-A
1"=2'



SECTION B-B
1"=2'

(REV. 1)

TYPE II INLET

BENCHMARKS
MCS MARKER, COPPPER-CLAD STEEL ROD DESIGNATED "X 1116" PID "CE0141" ELEVATION : 3987.12

REVISIONS	DATE	BY
REVISED ROW WIDTHS	7-26-2006	RO
1ST CITY REDS	11-10-2006	RO
REVISE TREET NAMES	11-10-2006	RO
2ND CITY REDS	12-7-2006	RO

PROJECT NAME
TIERRA DEL ESTE UNIT FORTY NINE

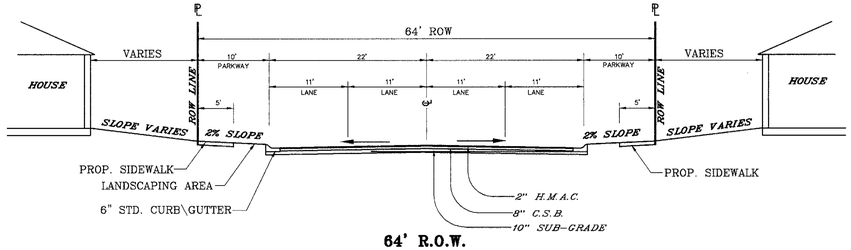
BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 116.195 ACRES

SCALE
Horiz: AS SHOWN
Vert:
DATE: JUNE 2006
DESIGN BY: R.O.
DRAWN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

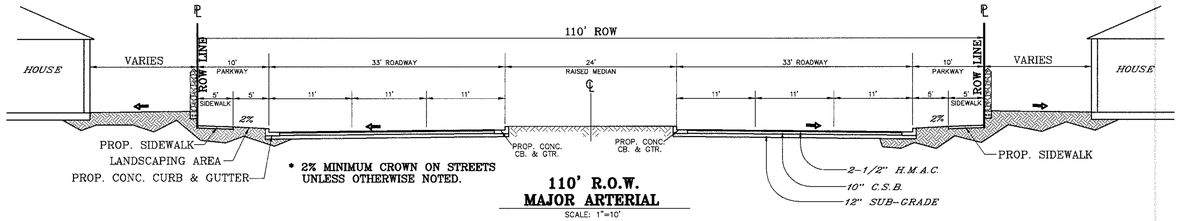
ENGINEER'S SEAL
ENGINEER'S SEAL NOT REQUIRED
THIS SHEET IS REPRODUCED FROM CITY SUBDIVISION DESIGN STANDARDS

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR STE 400
EL PASO, TEXAS 79936
CONDE INC.

SHEET TITLE
INLET DETAILS TYPE I & III

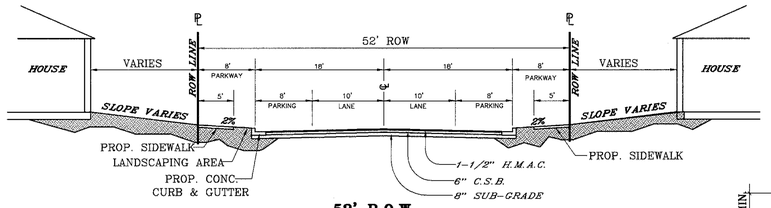


64' R.O.W.
COLLECTOR STREET
SCALE: 1"=10'

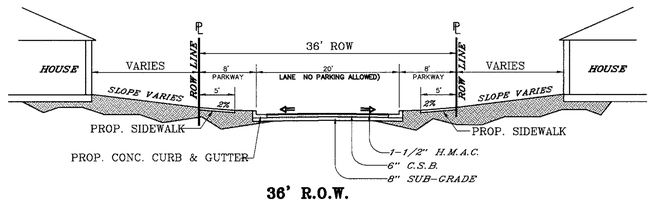


• 2% MINIMUM CROWN ON STREETS UNLESS OTHERWISE NOTED.

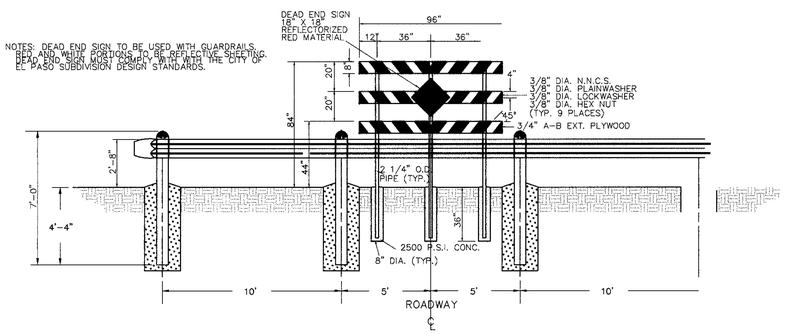
110' R.O.W.
MAJOR ARTERIAL
SCALE: 1"=10'



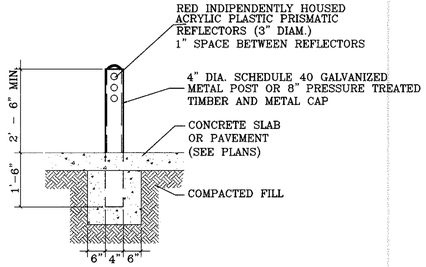
52' R.O.W.
RESIDENTIAL SUBCOLLECTOR STREET
SCALE: 1"=10'



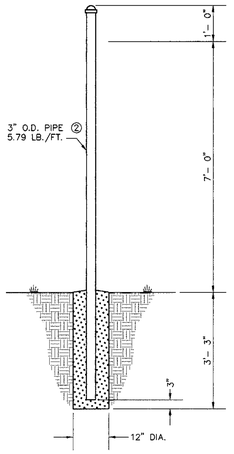
36' R.O.W.
MINOR RESIDENTIAL ACCESS STREET
SCALE: 1"=10'



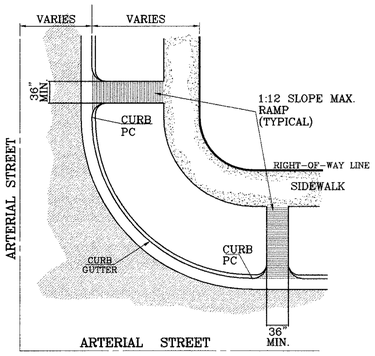
GUARD RAIL DETAIL
SCALE : 1" = 4'



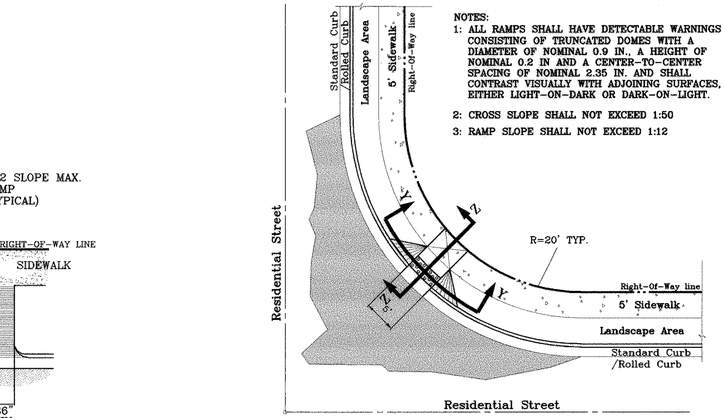
BOLLARD DETAIL
1"=2'



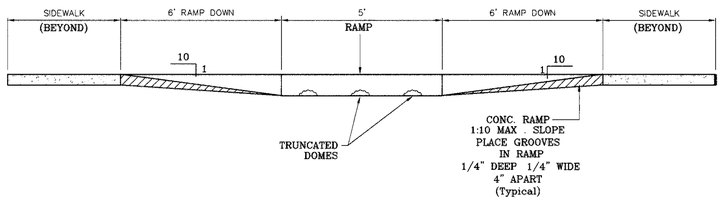
GATE POST
SCALE: 1" = 2'



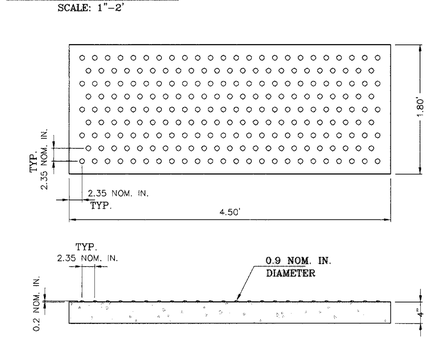
STRAIGHT CURB RAMP DESIGN
WITH CURB RETURNS
AS PER CITY DESIGN STANDARD 6-10



RAMP ON SIDEWALK AT
STANDARD / ROLLED CURB
52' R.O.W.
SCALE: 1" = 10'

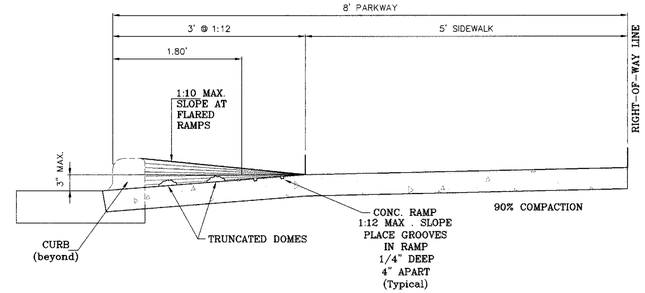


RAMP ON SIDEWALK
SECTION Y
SCALE: 1"=2'



GUARD RAIL DETAIL
1"=2'

TRUNCATED DOMES
SCALE: 1"=1'



TYPICAL WHEELCHAIR RAMP
AT 6" CURB & GUTTER
SECTION Z
SCALE: 1"=1'

BENCHMARKS
NGS MARKER: COPPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION = 3867.12

DATE	REVISIONS	BY
7-20-2006	REVISED MONUMENTS	RG
11-10-2006	1ST CITY REDS	RG
11-10-2006	REVISE TREET NAMES	RG
12-7-2006	2ND CITY REDS	RG

PROJECT NAME
TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS.
CONTAINING 118.195 ACRES

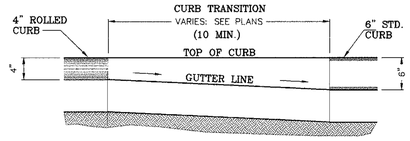
SCALE
Horiz: AS SHOWN
Vert:
DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.G.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL
ENGINEER'S SEAL AND SIGNATURE REQUIRED
THIS SHEET IS REPRODUCED FROM CITY SUBDIVISION DESIGN STANDARDS

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

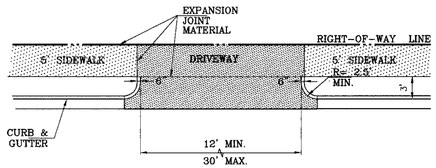
SHEET TITLE
STANDARD DETAILS AND SECTIONS

SHT 57 OF 58



TYPICAL CURB TRANSITION
FROM 4" ROLLED CURB TO 6" STD. CURB

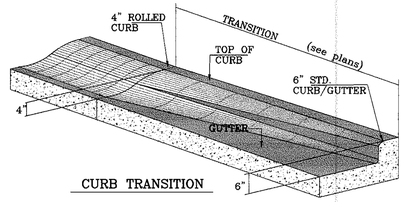
SCALE: 1"=1'



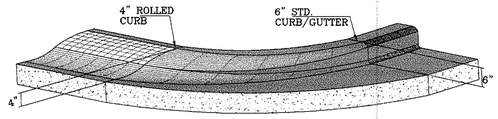
DRIVEWAY PLAN VIEW

AS PER CITY DESIGN STANDARD 6-8, 6-9

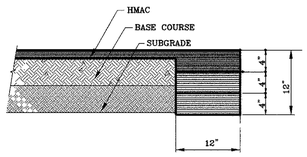
SCALE: 1"=10'



CURB TRANSITION



CURB TRANSITION AT RETURNS



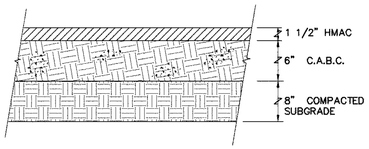
PAVEMENT TERMINUS

1" = 10'

NOTE:
THICKENED EDGE SHALL BE CONSTRUCTED IN COURSED NOT OVER 4" IN THICKNESS, EACH COURSE THOROUGHLY COMPACTED BEFORE PLACING NEXT COURSE, FINAL COURSE.
FINAL COURSE TO BE PLACED MONOLITHIC WITH PAVEMENT.

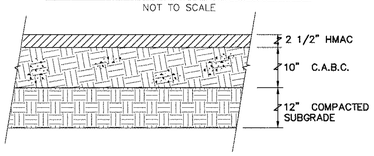
PAVEMENT NOTES

1. SUBGRADE TO BE COMPACTED TO 95% OF MAXIMUM DENSITY AS PER ASTM D1557.
2. BASE TO BE COMPACTED TO NOT LESS THAN 100% DENSITY IN ACCORDANCE WITH ASTM D1557.
3. BITUMINOUS MATERIAL SHALL CONFORM TO AC-10 OR AC-20, TYPE "C", IN ACCORDANCE WITH ASTM D3318.
4. PRIME COAT TO BE 0.25 GAL. PER SQUARE YARD (MINIMUM COVERAGE) MC-70.
5. COMPACTION TESTS WHERE REQUIRED BY THE CITY ENGINEER MUST BE PAID FOR BY THE DEVELOPER.
6. C.B.R. TESTS WILL BE REQUIRED AT 500 FOOT INTERVALS AFTER SUBGRADE IS PLACED AND/OR A MINIMUM OF TWO TESTS IF STREET IS LESS THAN 500 FEET.
7. STRICT VERTICAL CONTROL OF ALL CURB AND GUTTER ELEVATIONS WILL BE MAINTAINED. BLUE TOPPING WILL BE REQUIRED THROUGHOUT.
8. ALL PLANS MUST BE IN ACCORDANCE WITH THE LATEST EDITION OF THE CITY OF EL PASO SUBDIVISION DESIGN AND IMPROVEMENT STANDARDS.
9. HMAC. BASE, SUB BASE WILL BE IN ACCORDANCE WITH THE LATEST CITY OF EL PASO SPECIFICATIONS.
10. MINIMUM PAVEMENT DESIGN DETAILS ARE SHOWN. ACTUAL PAVEMENT DESIGN WILL BE DETERMINED BY: C.B.R.



TYPICAL PAVEMENT SECTION
52' ROADWAY

NOT TO SCALE

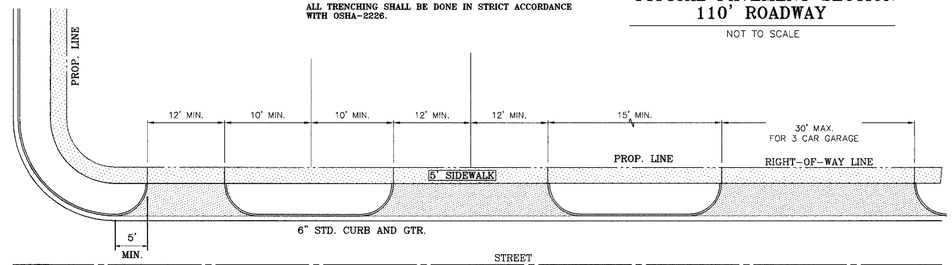


TYPICAL PAVEMENT SECTION
110' ROADWAY

NOT TO SCALE

TRENCHING:

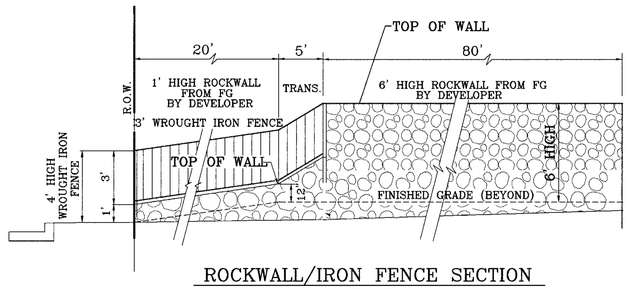
ALL TRENCHING SHALL BE DONE IN STRICT ACCORDANCE WITH OSHA-2226.



NOTE:
A MINIMUM PARKING SPACE LENGTH OF TWENTY (20) FEET SHALL BE PROVIDED MEASURED FROM THE PROPERTY LINE TO A GARAGE, CARPORT OR PARKING SPACE.

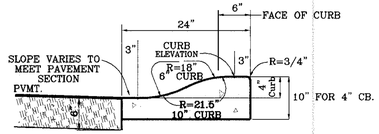
TYPICAL RESIDENTIAL DRIVEWAYS

SCALE: 1"-10'



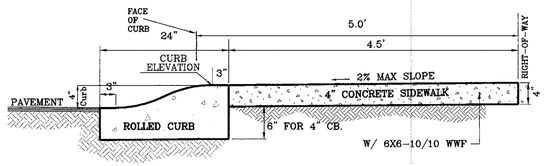
ROCKWALL/IRON FENCE SECTION

1"= 4'



4" ROLLED CURB

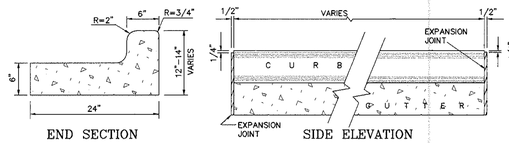
SCALE: 1"=1'



DRIVEWAY DETAIL

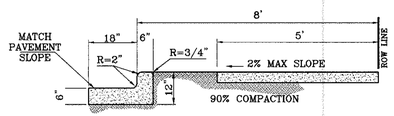
SCALE: 1 =1

TYPICAL ROLLED CURB DETAIL AT CUL-DE-SACS



CURB DETAILS

SCALE: 1"=1'



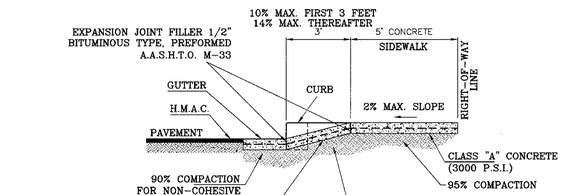
NOTES:

1. CONCRETE SHALL BE 3000 P.S.I. MINIMUM.
2. DUMMY JOINTS REQUIRED AT 10' O.C. FOR CURB/GUTTER AND 5' O.C. FOR SIDEWALK.
3. EXPANSION MATERIAL REQUIRED AT CURB RETURNS WITH 1/2" PREMOLDED ASPHALT IMPREGNATED EXPANSION MATERIAL OR EQUAL.
4. EXPANSION JOINTS REQUIRED AT 50' O.C. WHEN FORMING FOR CURBS.
5. WHENEVER SIDEWALK ABUTS ROCK OR MASONRY STRUCTURES SUCH AS CURBS OR BUILDINGS, EXPANSION JOINT FILLER SHALL BE USED IN ACCORDANCE WITH STANDARD SPECIFICATIONS.

TYPICAL CURB AND SIDEWALK DETAIL

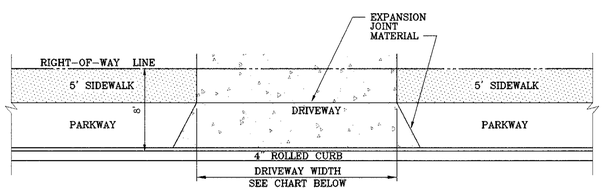
AS PER CITY DESIGN STANDARD 6-1

SCALE: 1"=5'



DRIVEWAY SECTION

SCALE: 1"=3'

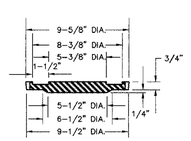


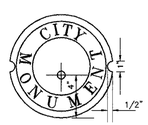
DRIVEWAY PLAN VIEW

AS PER CITY DESIGN STANDARD 6-9

DRIVEWAY WIDTH	MIN.	MAX.
RESIDENTIAL	12'	24'
FOR A THREE CAR GARAGE	12'	30'

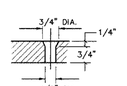
NOTES:
1: ALL RAMPS SHALL HAVE DETECTABLE WARNINGS: SURFACES SHALL HAVE CONTRAST OF COLOR AND GROOVED: 1/4" DEEP, 1/4" WIDE, AND 4" APART
2: CROSS SLOPE SHALL NOT EXCEED 1:50
3: RAMP SLOPE SHALL NOT EXCEED 1:12 IF PARKWAY AND SIDEWALK TOTAL 8 FEET A 1/4" LIP MAY BE USED ON EACH SIDE OF RAMP





COVER

SCALE : 1" = 6"



COUNTERSUNK DETAIL

SCALE : 1" = 3"

SIZE AND CONSTRUCTION:
THE STANDARD CITY MONUMENT SHALL BE POURED-IN-PLACE CONCRETE CONE. EIGHT (8) INCHES MINIMUM DIAMETER AT THE TOP, EIGHTEEN (18) INCHES MINIMUM DIAMETER AT THE BOTTOM, THIRTY-SIX (36) INCHES MINIMUM IN DEPTH WITH THE MONUMENT CAP IN PLACE ON TOP.

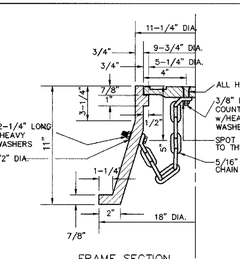
THE MONUMENT SHALL BE COVERED WITH A CAST IRON BOX AND COVER.

NUMBER AND LOCATIONS:
THE MONUMENTS SHALL BE INSTALLED WHERE SHOWN ON THE SUBDIVISION PLAT AS APPROVED BY THE CITY ENGINEER.

ANY MONUMENT MUST BE WITHIN THE LINE OF SIGHT OF ANY OTHER MONUMENT (2000 FEET MAXIMUM DISTANCE BETWEEN MONUMENTS).
THE SIZE, TOPOGRAPHY AND LAYOUT OF THE SUBDIVISION SHALL GOVERN THE NUMBER OF MONUMENTS REQUIRED.

NO FEWER THAN TWO MONUMENTS SHALL BE PLACED IN A ONE STREET SUB-DIVISION.

AT LEAST ONE (1) MONUMENT SHALL BE PLACED ON EACH HORIZONTAL CURVE. TWO SHALL BE PLACED IF THE POINT OF INTERSECTION (P.I.) OF THE TANGENTS LEADING INTO THE CURVE FALLS OUTSIDE OF CITY RIGHT-OF-WAY. MONUMENTS SHALL BE INSTALLED SO THAT ALL FRONT PROPERTY CORNERS OF ALL LOTS IN THE SUBDIVISION ARE WITHIN LINE OF SIGHT OF A MONUMENT, OR WITHIN SIGHT OF LINE BETWEEN TWO ADJACENT MONUMENTS.

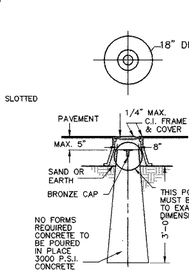


FRAME SECTION

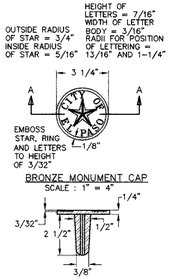
SCALE : 1" = 10'

CITY MONUMENT DETAIL

CITY MONUMENT AS PER CITY STANDARDS



SCALE : 1" = 2'



SECTION A -A

BENCHMARKS

NGS MARKER: COPPPER-CLAD STEEL ROD
DESIGNATED "118 RM 2"
ELEVATION = 3987.32

BY	DATE	REVISIONS
RO	7-26-2006	REVISED ROW WIDTHS
RO	11-10-2006	1ST CITY REDS
RO	11-10-2006	REVISE TREET NAMES
RO	12-7-2006	2ND CITY REDS
RO	8-09-2007	PARKS DEPT. (WROUGHT IRON DETAIL)

PROJECT NAME

TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: AS SHOWN
Vert:

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

ENGINEER'S SEAL IS NOT REQUIRED. THIS SHEET IS REPRODUCED FROM CITY SUBDIVISION DESIGN STANDARDS

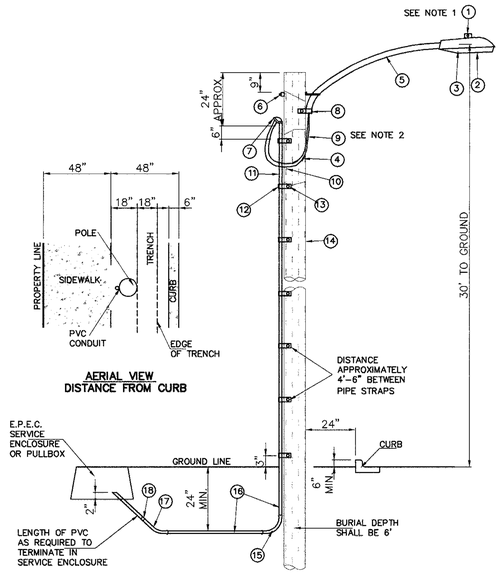
CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE

STANDARD DETAILS AND SECTIONS

SHT 58 OF 61



AERIAL VIEW
DISTANCE FROM CURB

UNDERGROUND RESIDENTIAL
STREET LIGHT WOOD POLE
E.P.E.C. STD. DSU 805

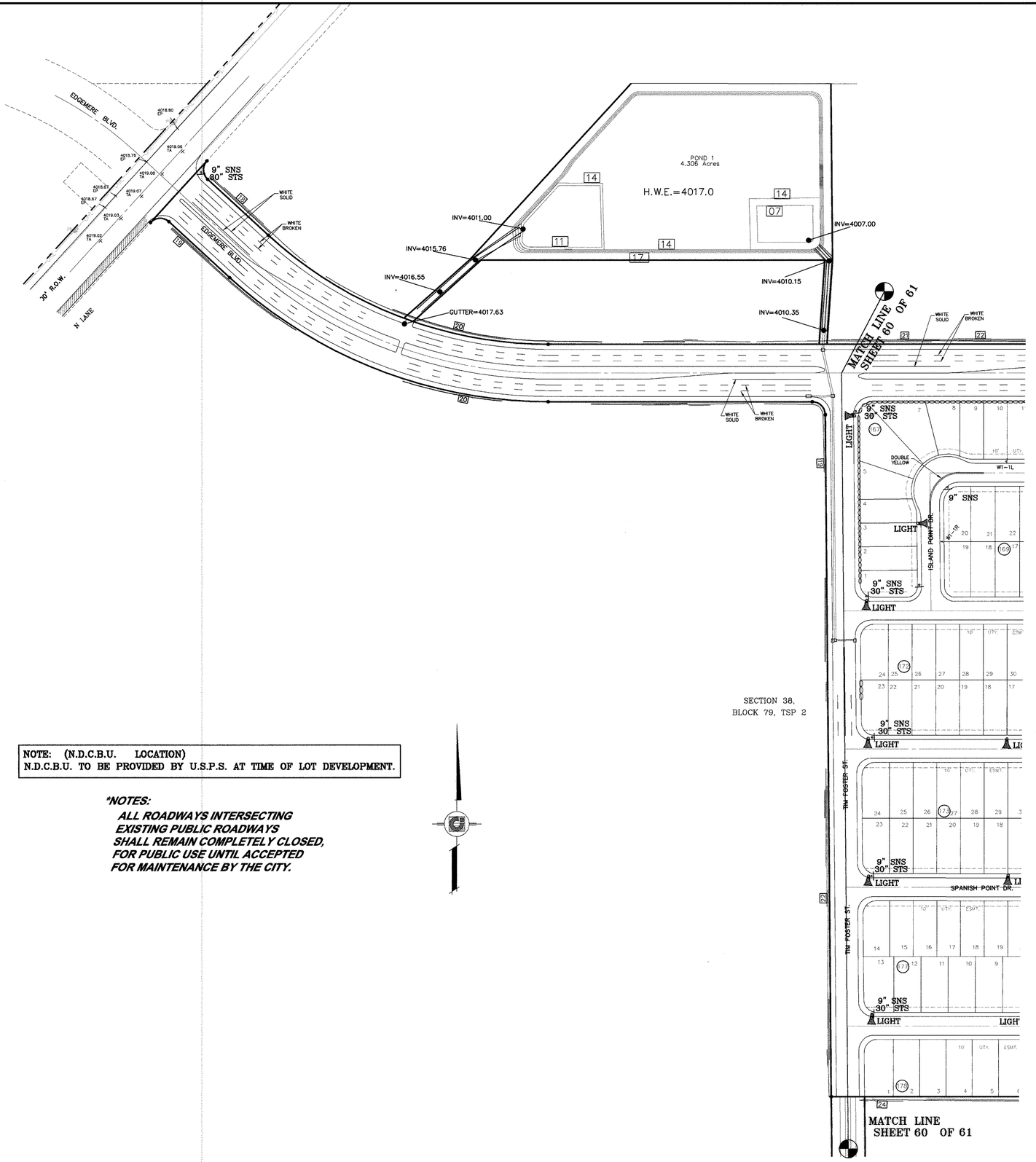
NOTE: STREET LIGHTING TO BE IN ACCORDANCE WITH CITY OF EL PASO DESIGN STANDARDS, SECTION VIII

ITEM	No.	DESCRIPTION	STOCK\DSU No.	QTY.	C\U CODE	MACRO CODE
1		PHOTOCELL, 240 V-SEE NOTE 1	21-225	1	LCOBRAHD	LCOBRAUG
2		HPS LAMP 100 W	21-085	1		
3		LUMINAIRE, 100 W HPS	21-335	1		
4		SLEEVES, #12-10	05-140	2		
5		MAST ARM, 6' x 1 1/4"	21-200	1	LBRKT1*6	
6		MACHINE BOLT, 5/8" x 12"	02-470	1	LMB5/812	
		SQUARE GALV. WASHER, 2 1/4"x2 1/4"	02-760	1		
		COIL SPRING WASHER, 5/8"	02-786	1		
		LOCK NUT, 5/8"	02-706	1		
7		SERVICE ENTRANCE CAP FOR 1" PVC CONDUIT	17-281	1	LSVCCAP1	
8		LAG BOLT, 1/2" x3"	02-343	2	LLAG12*3	
9		CABLE #10, 2 CONDUCTOR, 600V, UF	13-600	8'	L2C#10S	
10		COPPER CBLE, #12, 19 SOLID, 600V BLUE	13-702	60'	LC#12CU	
11		SCHEDULE 80 1" PVC CONDUIT	17-280	30'	LSCH80I	
12		PIPE STRAP FOR 1" PVC CONDUITM 2 HOLE	17-283	7	LPVCSTRP	
13		NAIL, STAINLESS STEEL SCREW 2.5"	14-427	.25#	LNAL14*2	
14		POLE, 35' CLASS 4	09-035	1	L354UG	
15		1" PVC 90 DEGREE ELBOW	17-297	1	LEL901	
16		1" PVC CONDUIT	17-299	AS REQ'D	LPVC1	
17		1" PVC 45 DEGREE ELBOW	17-298	1	LEL451	
18		1" PVC COUPLING	17-296	1	LCPLG1	

1 MOUNT SO THAT PHOTO CELL IS FACING NORTH.
2 ITEM #9 SHALL NOT BE SPLICED INSIDE ITEM #5.
3 INSTALLATION MUST COMPLY WITH LOCAL CODE REQUIREMENTS.
4 FOR ANY CLARIFICATION, EXCEPTIONS OR QUESTIONS REGARDING THIS STANDARD, CALL THE EL PASO ELECTRIC COMPANY DISTRIBUTION DESIGN DEPARTMENT.

INSTALL TRAFFIC CONTROL DEVICES AS SHOWN

PROPOSED LIGHT
EXISTING LIGHT



SECTION 38, BLOCK 79, TSP 2

NOTE: (N.D.C.B.U. LOCATION)
N.D.C.B.U. TO BE PROVIDED BY U.S.P.S. AT TIME OF LOT DEVELOPMENT.

***NOTES:**
ALL ROADWAYS INTERSECTING EXISTING PUBLIC ROADWAYS SHALL REMAIN COMPLETELY CLOSED, FOR PUBLIC USE UNTIL ACCEPTED FOR MAINTENANCE BY THE CITY.

BENCHMARKS
NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATION : USGS BM Q20147
ELEVATION : 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RG
11-10-2006	1ST CITY REDS	RG
11-10-2006	REVISE TREET NAMES	RG
12-7-2006	2ND CITY REDS	RG
6-4-2007	TRAFF. DEPT. (TRAFFIC SIGNS & LINES)	RG

PROJECT NAME
TIERRA DEL ESTE
UNIT FORTY NINE

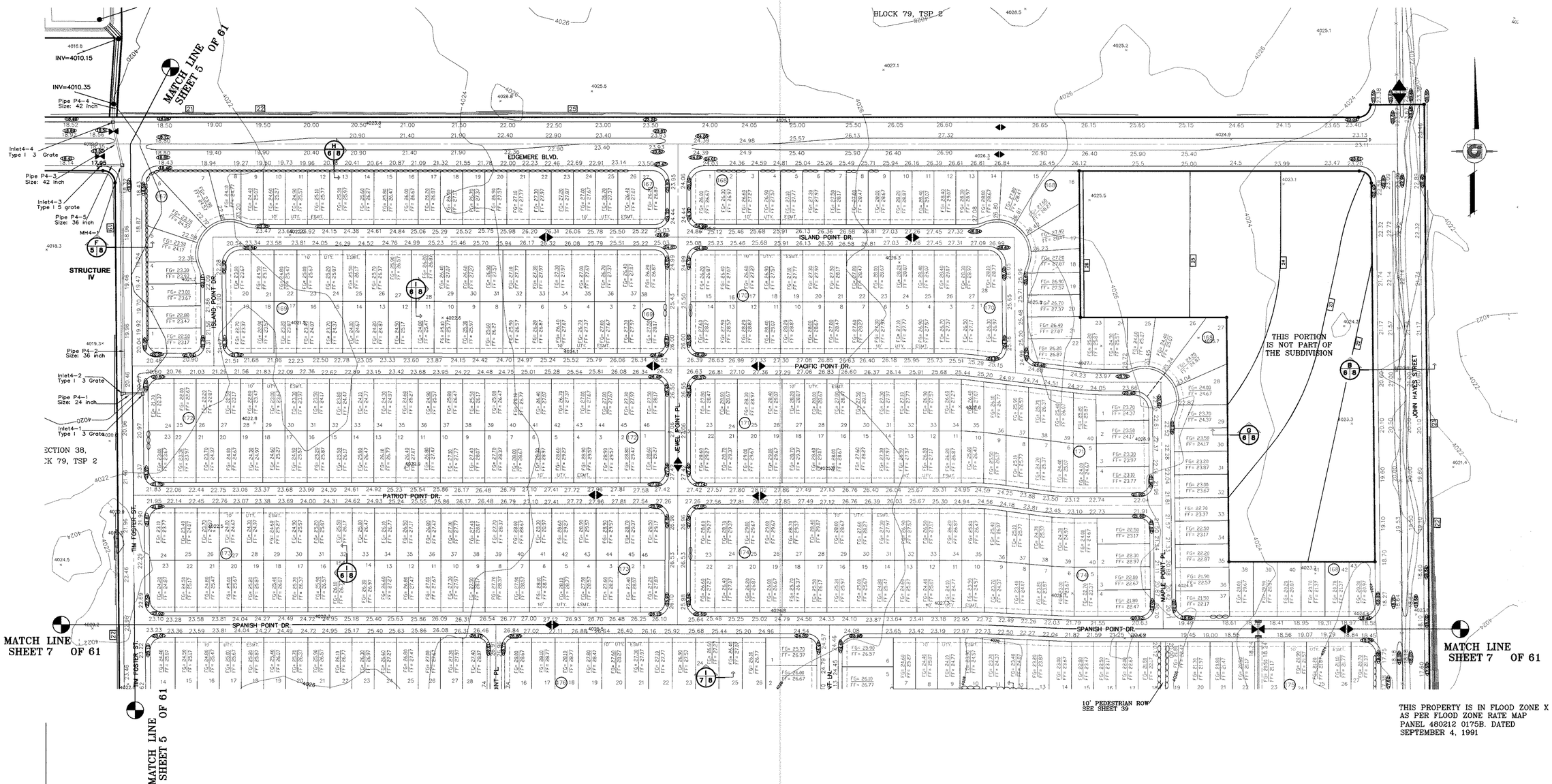
BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY, SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=100'
Vert: —
DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD BY: Y.C.
JOB NO. 606-04

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR STE 400
EL PASO, TEXAS 79936
CONDE INC.

SHEET TITLE
ILLUMINATION PLAN

DENOTES AS BUILT CONDITION ONLY



THIS PROPERTY IS IN FLOOD ZONE X AS PER FLOOD ZONE RATE MAP PANEL 480212 0175B. DATED SEPTEMBER 4, 1991

BENCHMARKS

NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE TREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
12-6-2007	AS BUILT	FR

PROJECT NAME

TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=100'
Vert: —

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE

GRADING PLAN

TIERRA DEL ESTE 49

C:\Land Projects 2006\SUB-PKG\TDE 49 ASBLT\dwg\TDE49-GDPL.dwg, GRA2, 3/12/2008 7:52:23 AM, -

BLOCK 79, TSP 2

INV=4010.15

INV=4010.35

MATCH LINE SHEET 59 OF 61

EDGEMERE BLVD.

ISLAND POINT DR.

PACIFIC POINT DR.

JEWEL POINT PL.

PATRIOT POINT DR.

SPANISH POINT DR.

MAPLE POINT PL.

JOHN HAYES STREET

FOSTER ST.

SECTION 38, BLOCK 79, TSP 2

THIS PORTION IS NOT PART OF THE SUBDIVISION

MATCH LINE SHEET 61 OF 61

MATCH LINE SHEET 61 OF 61

MATCH LINE SHEET 59 OF 61

TIERRA DEL ESTE 49

BENCHMARKS:
NGS MARKER: COPPPER-CLAD STEEL ROD
DESIGNATED AS "118 079 'CE0141'
ELEVATION: 3987.2

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE TREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
8-9-2007	TRAFF. DEPT. (TRAFFIC SIGNS & LINES)	RO

PROJECT NAME:

TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=100'
Vert: —

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

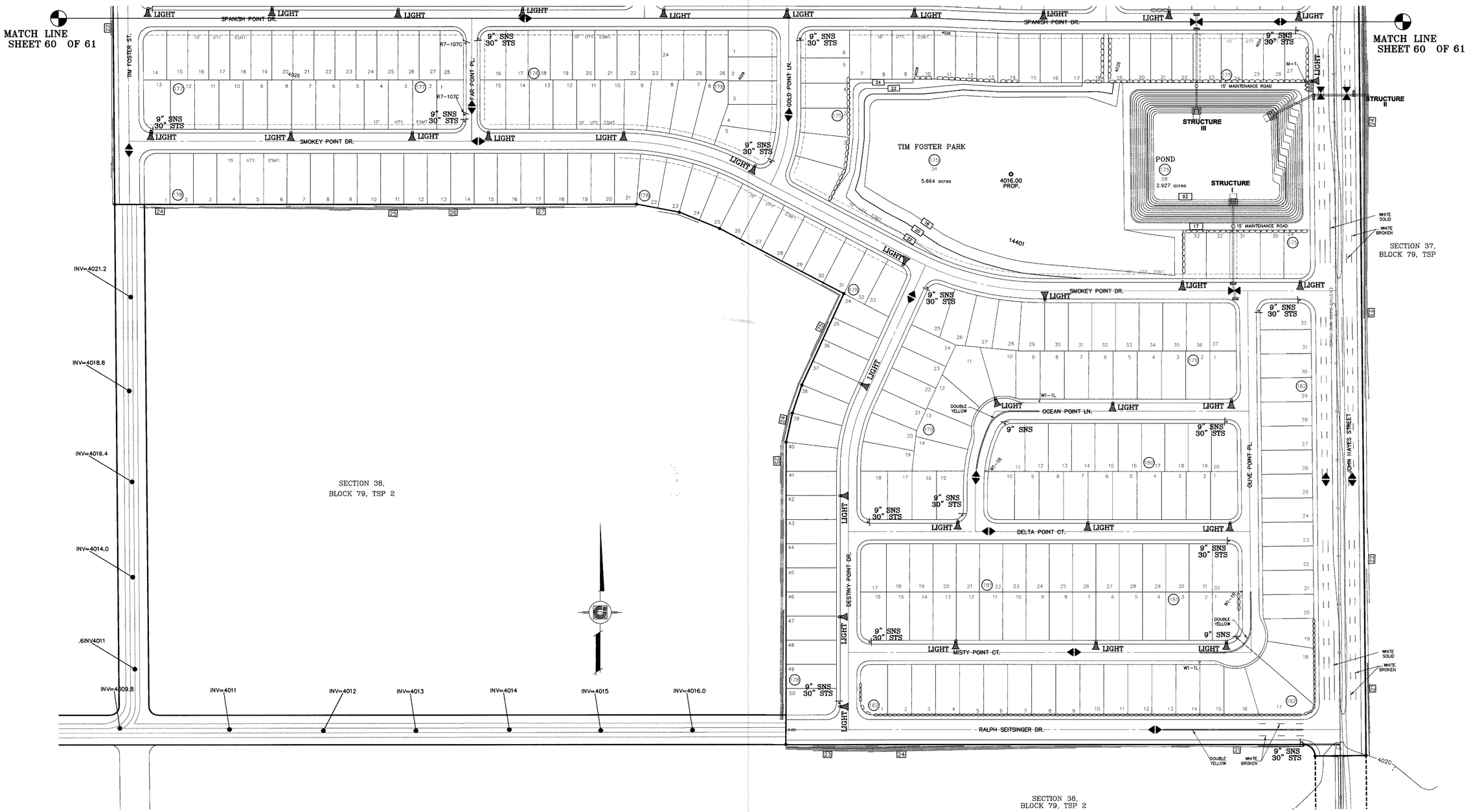
CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE

ILLUMINATION PLAN

SHT 60 OF 61



TIERRA DEL ESTE 49

BENCHMARKS

NGS MARKER: COPPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3987.12

DATE	REVISIONS	BY
7-26-2006	REVISED ROW WIDTHS	RO
11-10-2006	1ST CITY REDS	RO
11-10-2006	REVISE TREET NAMES	RO
12-7-2006	2ND CITY REDS	RO
8-9-2007	1ST CITY REDS - NEW SET	RO
8-9-2007	TRAFF. DEPT. (TRAFFIC SIGNS & LINES)	RO

PROJECT NAME

TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=100'
Vert: —

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

STATE OF TEXAS
YVONNE CURRY
64648
LICENSED
PROFESSIONAL ENGINEER
3/11/06

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE

ILLUMINATION PLAN

SHT 61 OF 61

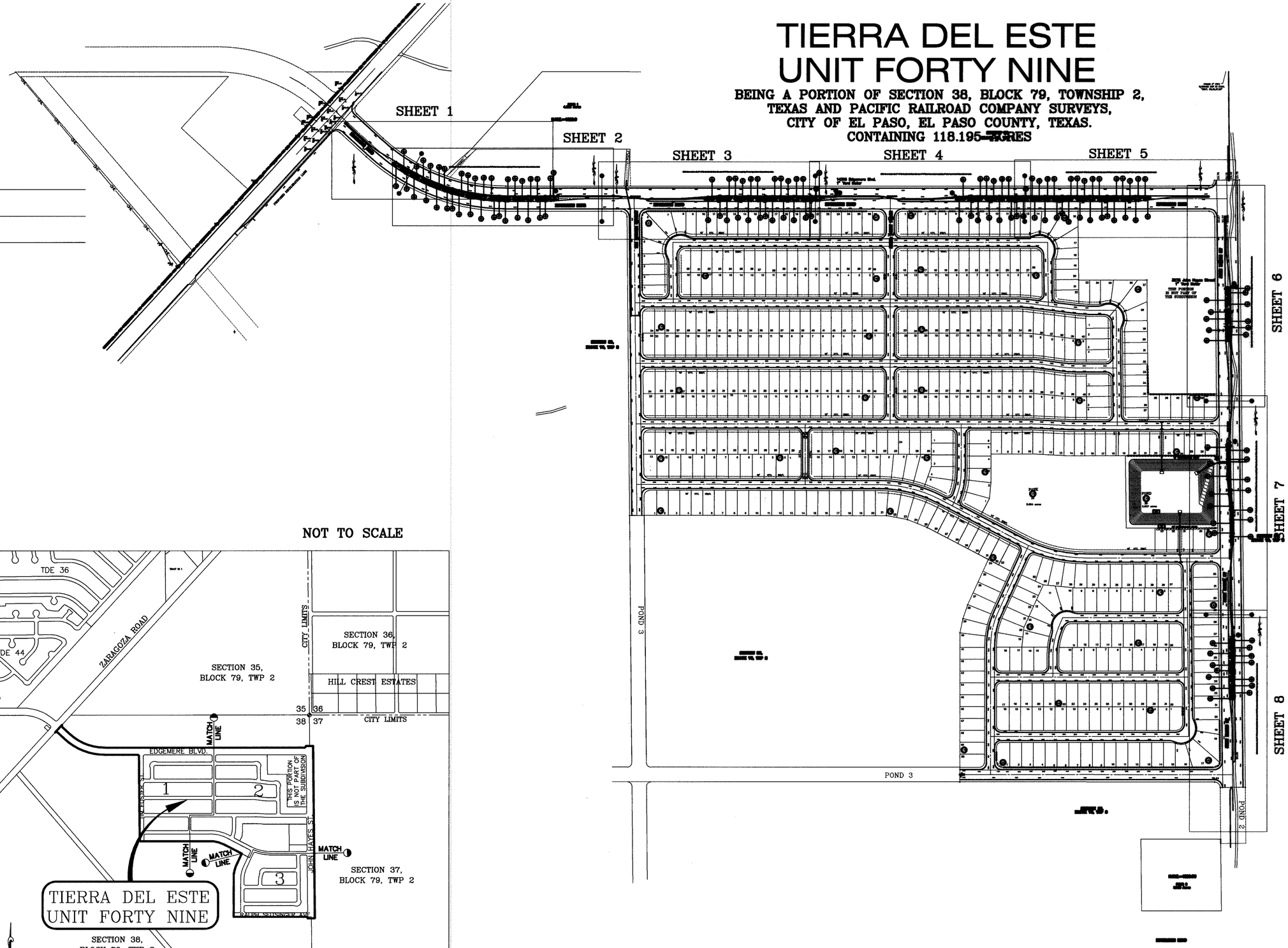
TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

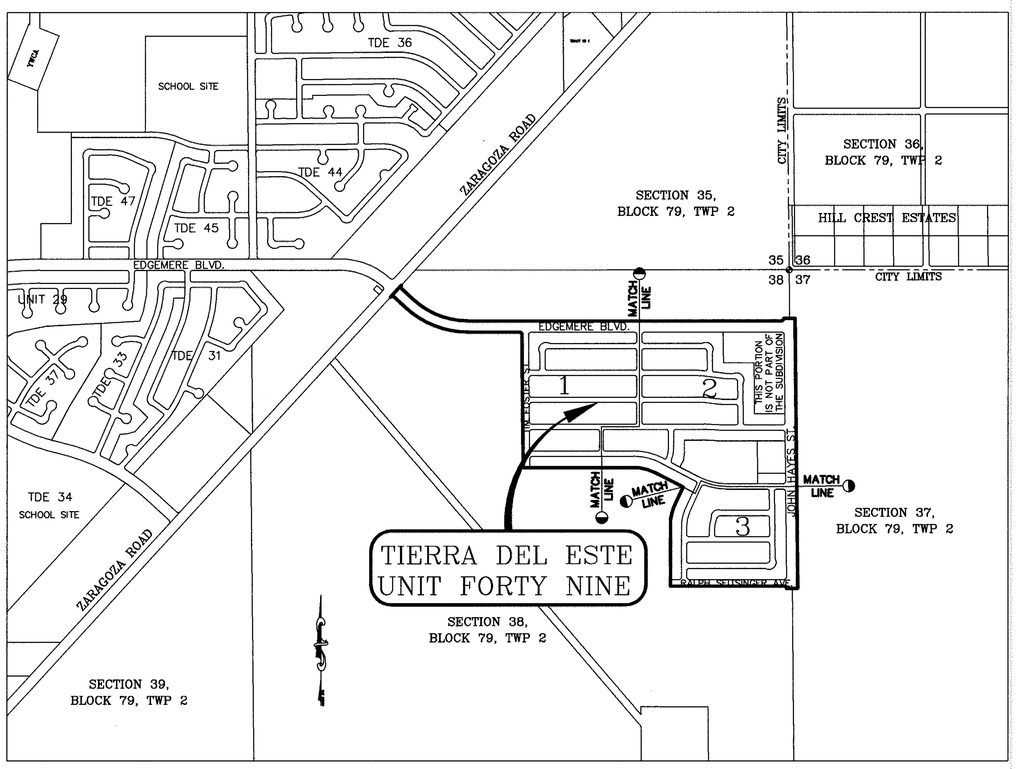
APPROVED BY _____

TITLE _____

DATE _____



NOT TO SCALE



NOTE: IRRIGATION IS REGULATED BY THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY, P.O. BOX 13087, AUSTIN, TEXAS 78711-3087, (512) 239-6719

COVER SHEET

LANDSCAPE PLAN

EDGEMERE BLVD

MATCH LINE SEE SHEET 2

POND 1

4020

NOTE: Cover median with 2" -3" Mt. Franklin Red Rock with some 4"-6" Rock. Cover surface completely, 1" below top of curb. Unless otherwise noted.

IRRIGATION PLAN

EDGEMERE BLVD

MATCH LINE SEE SHEET 2

POND 1

4020

3/4"

1"

REFERENCES -- BENCHMARKS

DATE	REVISIONS	BY

PROJECT NAME

TIERRA DEL ESTE UNIT 49
MEDIAN LANDSCAPE AND IRRIGATION
EDGEMERE BLVD.

SCALE
Horiz: 1"=30'
Vert:

DATE: MARCH 2007
DESIGN BY: RMJR
DRAWN BY: RMJR
CHKD. BY: RMJR
JOB NO.:

4/25/08

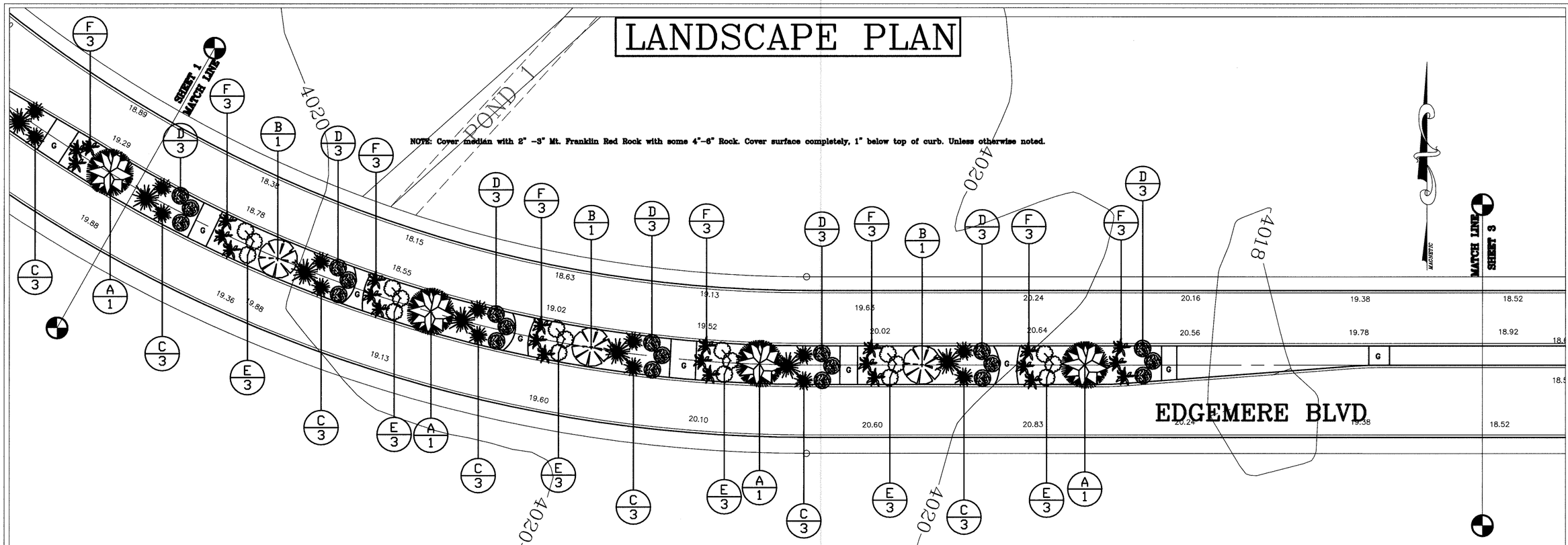
SWLDS INC.
Southwest Land Development Services, Inc.
1760 LEE TREVINO DR. STE 601
EL PASO, TEXAS 79936

SHEET TITLE

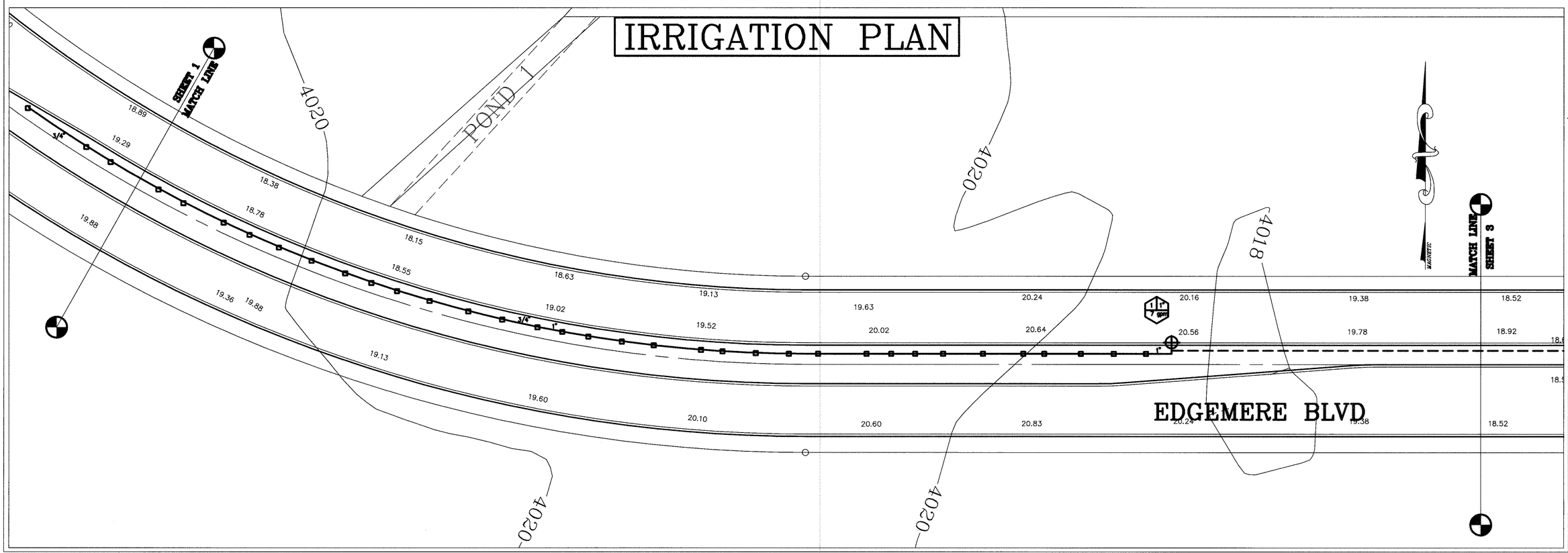
SHT 1 OF 9

LANDSCAPE PLAN

NOTE: Cover median with 2" –3" Mt. Franklin Red Rock with some 4"–6" Rock. Cover surface completely, 1" below top of curb. Unless otherwise noted.



IRRIGATION PLAN



REFERENCES — BENCHMARKS

DATE	REVISIONS	BY

PROJECT NAME

TIERRA DEL ESTE UNIT 49
MEDIAN LANDSCAPE AND IRRIGATION
EDGEMERE BLVD.

SCALE
Horiz: 1"=30'
Vert:

DATE: MARCH 2007
DESIGN BY: RMJR
DRAWN BY: RMJR
CHKD. BY: RMJR
JOB NO.:

4/25/08

RICHARD M. JARAMILLO
9000
REGISTERED LANDSCAPE ARCHITECT

SWLDS INC.
Southwest Land Development Services, Inc.
1790 LEE TREVINO DR. STE 601
EL PASO, TEXAS 79936

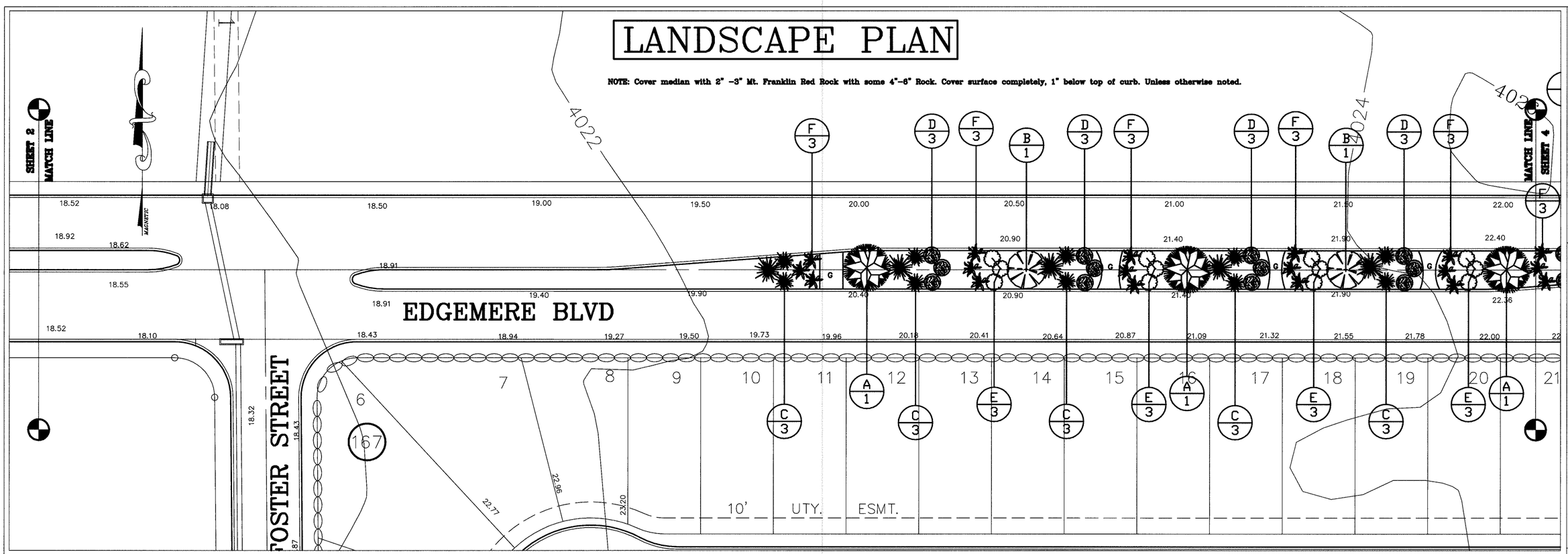
SHEET TITLE

SHT 2 OF 9

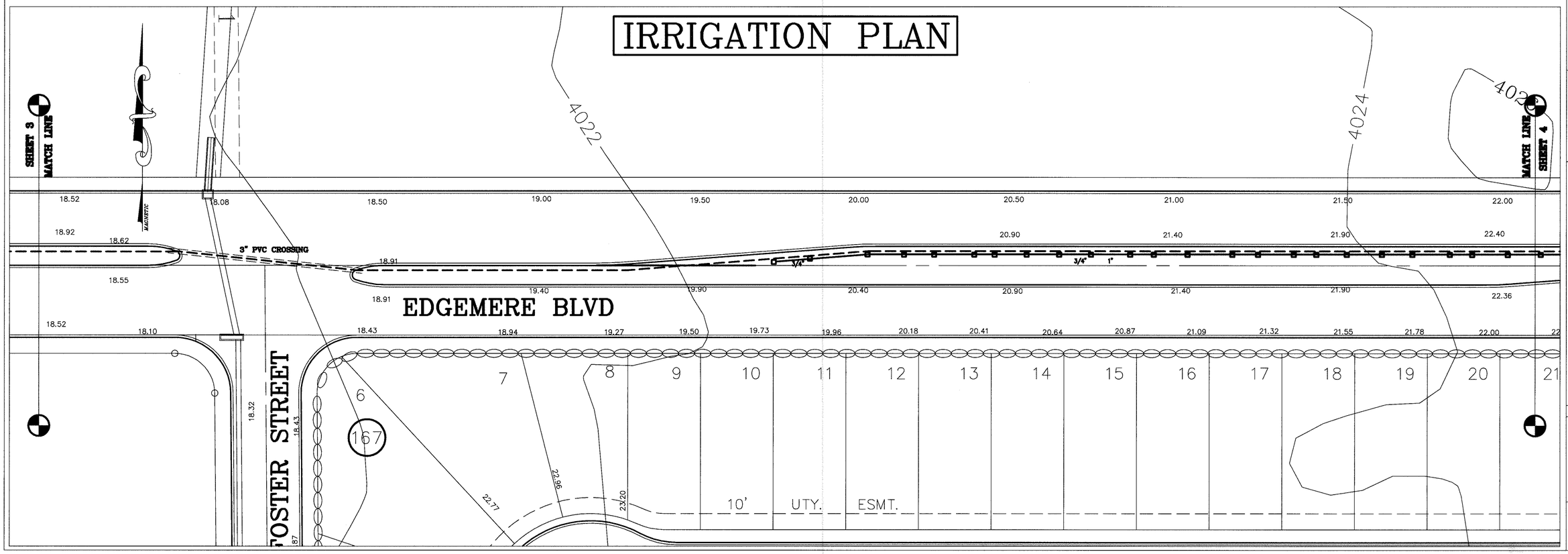
S:\Land Projects and Data\Tierra Del Este\Irrigation\Irrig Landscape Edge 4.5.08.dwg 4/25/2008 10:10:00 AM

LANDSCAPE PLAN

NOTE: Cover median with 2" -3" Mt. Franklin Red Rock with some 4"-6" Rock. Cover surface completely, 1" below top of curb. Unless otherwise noted.



IRRIGATION PLAN



REFERENCES -- BENCHMARKS

BY	REVISIONS	DATE

PROJECT NAME

TIERRA DEL ESTE UNIT 49
MEDIAN LANDSCAPE AND IRRIGATION
EDGEMERE BLVD.

SCALE
Horiz: 1"=30'
Vert:

DATE: MARCH 2007
DESIGN BY: RMJR
DRAWN BY: RMJR
CHKD. BY: RMJR
JOB NO.:

4-25-08

RAUL MUNOZ MARTINEZ
9000
REGISTERED PROFESSIONAL LANDSCAPE ARCHITECT

SWLDS INC.
Southwest Land Development Services, Inc.
1790 LEE TREVINO DR. STE 601
EL PASO, TEXAS 79936

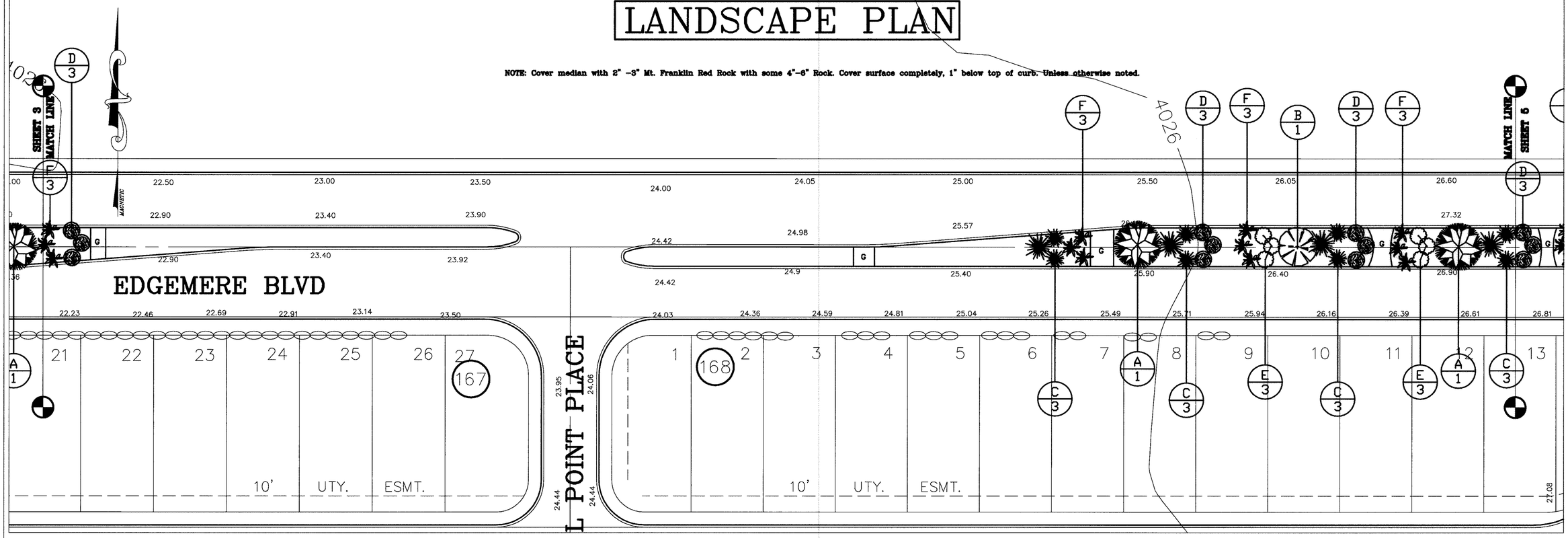
SHEET TITLE

SHT 3 OF 9

N:\Land Projects\2006\06-PDM--Northeast Dog Park-Irrigation\dwg\Irrig Edge 3.4.08 2006 10:18:14 AM, -

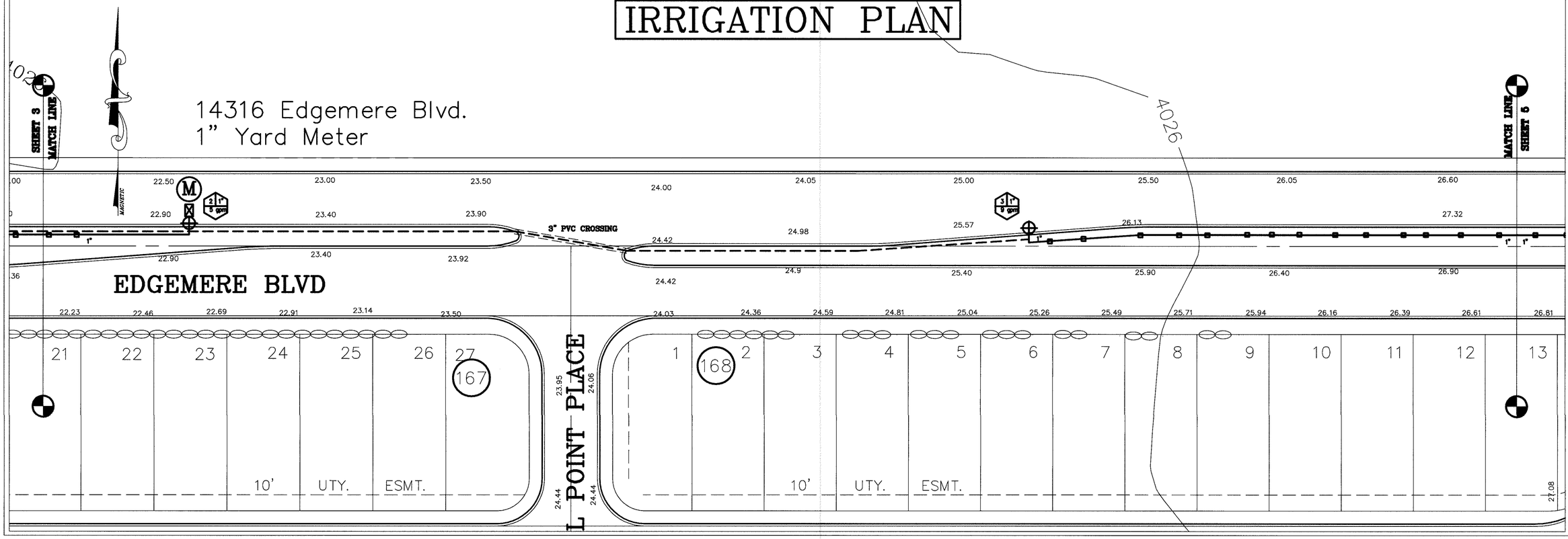
LANDSCAPE PLAN

NOTE: Cover median with 2" –3" Mt. Franklin Red Rock with some 4"–6" Rock. Cover surface completely, 1" below top of curb. Unless otherwise noted.



IRRIGATION PLAN

14316 Edgemere Blvd.
1" Yard Meter



REFERENCES — BENCHMARKS

BY	REVISIONS	DATE

PROJECT NAME

TIERRA DEL ESTE UNIT 49
MEDIAN LANDSCAPE AND IRRIGATION
EDGEMERE BLVD.

SCALE
Horiz: 1"=30'
Vert:
DATE: MARCH 2007
DESIGN BY: RMR
DRAWN BY: RMR
CHKD. BY: RMR
JOB NO.:

4-25-08

SWLDS INC.
Southwest Land Development Services, Inc.
1790 LEE TREVINO DR. STE 601
EL PASO, TEXAS 79936

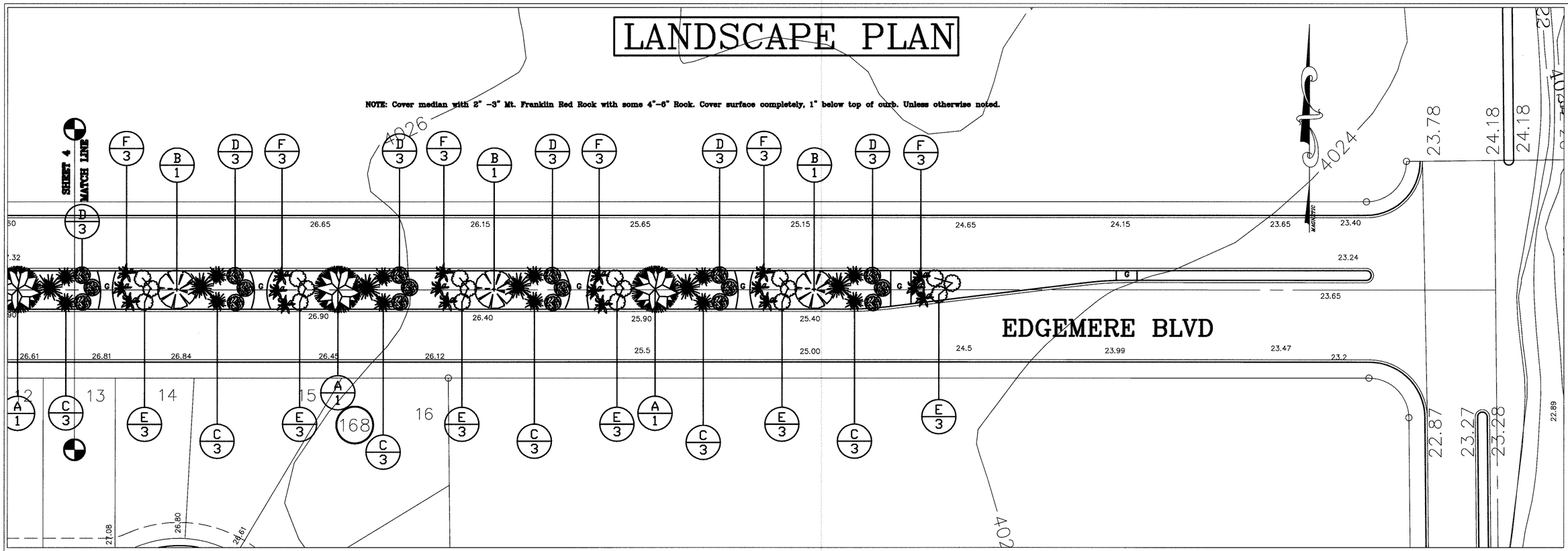
SHEET TITLE

SHT 4 OF 9

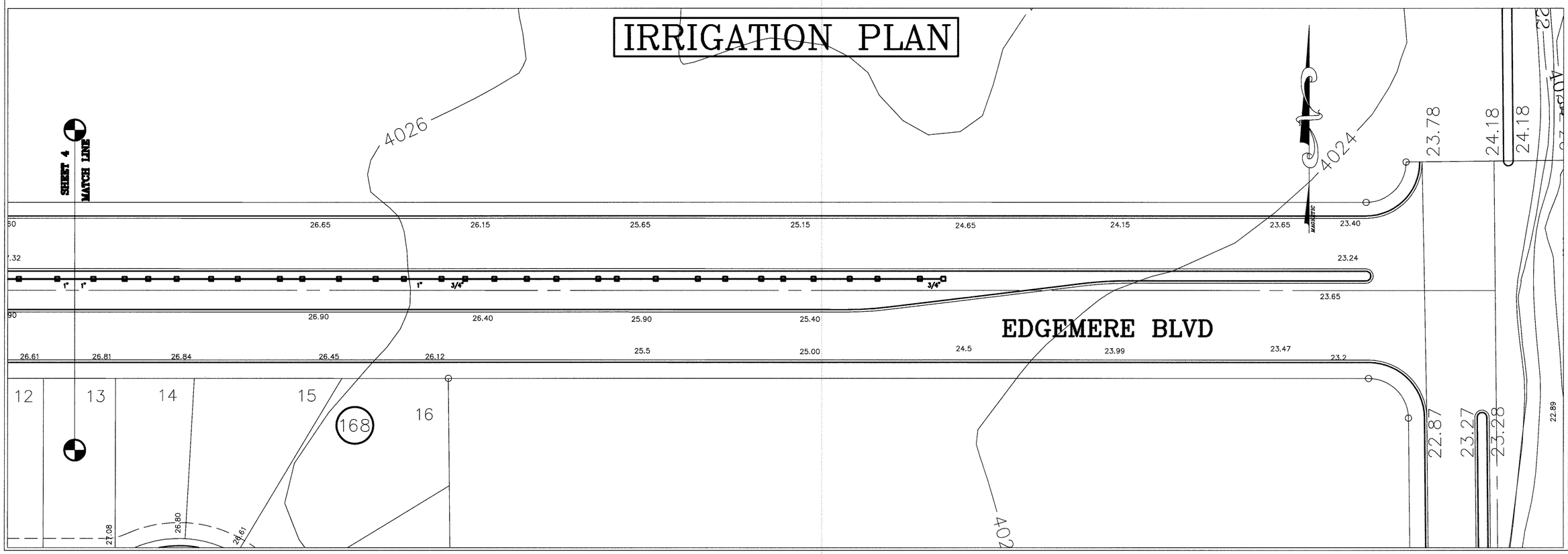
C:\Land Projects 2006\06-046_SHEETS\dwg\Irrig-Landscape.dwg, 4/25/2008 10:10:40 AM, -

LANDSCAPE PLAN

NOTE: Cover median with 2" -3" Mt. Franklin Red Rock with some 4"-6" Rock. Cover surface completely, 1" below top of curb. Unless otherwise noted.



IRRIGATION PLAN



REFERENCES -- BENCHMARKS

BY	REVISIONS	DATE

PROJECT NAME

TIERRA DEL ESTE UNIT 49
MEDIAN LANDSCAPE AND IRRIGATION
EDGEMERE BLVD.

SCALE
Horiz: 1"=30'
Vert:

DATE: MARCH 2007
DESIGN BY: RMJR
DRAWN BY: RMJR
CHKD. BY: RMJR
JOB NO.:

4-25-08

SWLDS INC.
Southwest Land Development Services, Inc.
1790 LEE TREVINO DR. STE 601
EL PASO, TEXAS 79936

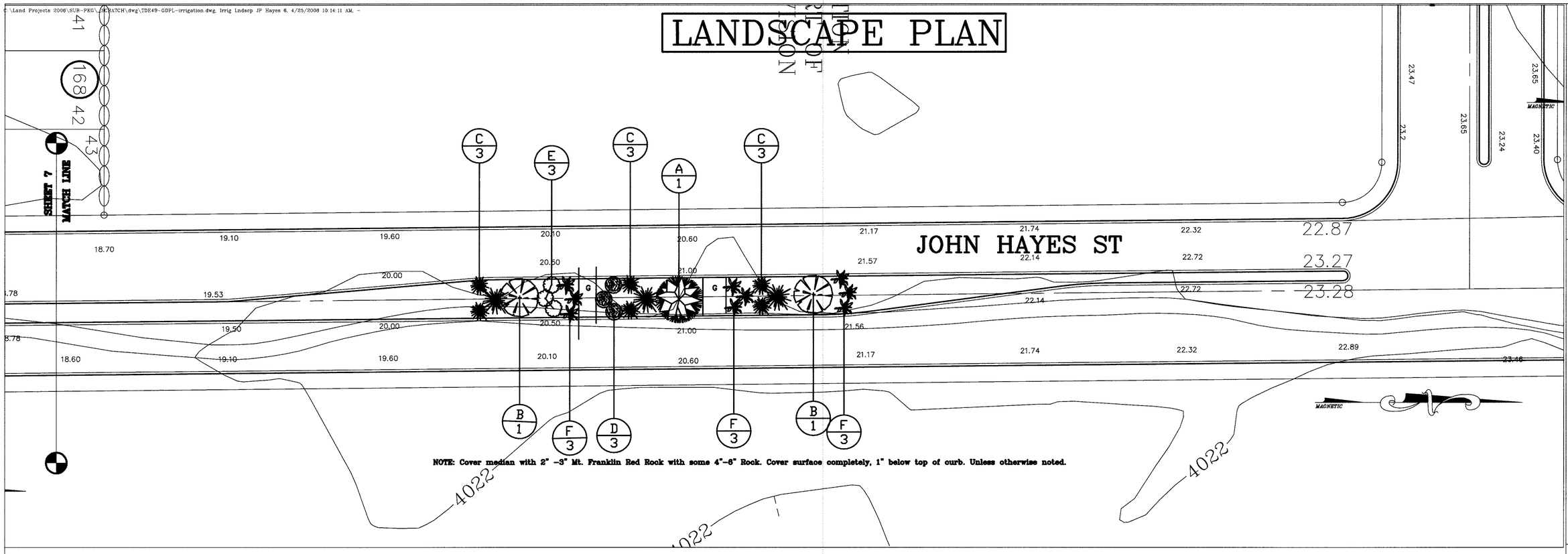
SHEET TITLE

SHT 5 OF 9

L:\LAND PROJECTS .DWG 2ND PAS...\Sheet1.DWG RMJR-SWLDS-IRRIGATION.dwg, 1"=30' Landscape Page 5, 4-25-2008 10:15:45 AM, -

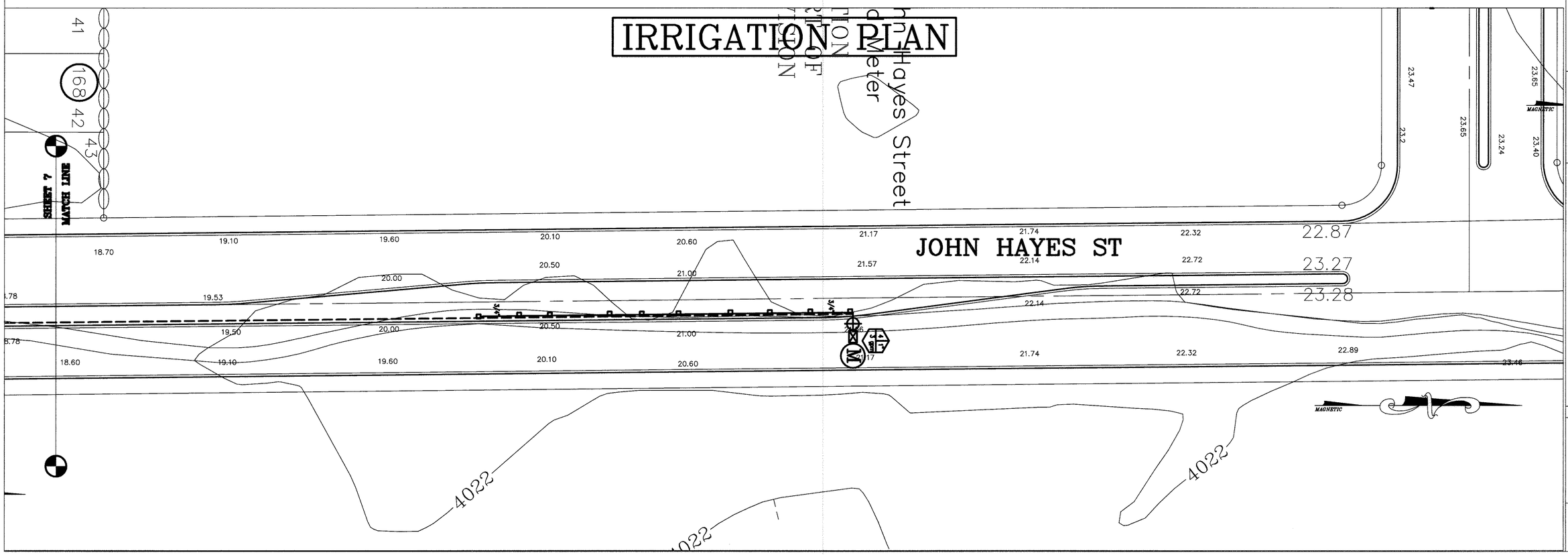
C:\Land Projects 2006\SUB-PKG_SCRATCH\dwg\TDE49-GDPL-irrigation.dwg, Irrig Lndscp JP Hayes 6, 4/25/2008 10:14:11 AM, -

LANDSCAPE PLAN



NOTE: Cover median with 2" –3" Mt. Franklin Red Rock with some 4"–6" Rock. Cover surface completely, 1" below top of curb. Unless otherwise noted.

IRRIGATION PLAN



PROJECT NAME

TIERRA DEL ESTE UNIT 49
MEDIAN LANDSCAPE AND IRRIGATION
JOHN HAYSE ST.

REFERENCES BENCHMARKS

DATE	REVISIONS	BY

SCALE: Horiz. 1"=30' Vert.:
DATE: MARCH 2007
DESIGN BY: RMJR
DRAWN BY: RMJR
CHKD. BY: RMJR
JOB NO.:

4-25-08

SWLDS INC.
Southwest Land Development Services, Inc.
1760 LEE TREVINO DR. STE 601
EL PASO, TEXAS 79936

SHEET TITLE

SHT 6 OF 9

C:\Land Projects 2006\SUB-PKG_SCRATCH\dwg\TDE49-GDPL-Irrigation.dwg, Irrig Lndscp JP Hayes 7, 4/25/2008 10:31:01 AM, -

LANDSCAPE PLAN

IRRIGATION PLAN

JOHN HAYES ST

NOTE: Cover median with 2" -3" Mt. Franklin Red Rock with some 4"-6" Rock. Cover surface completely, 1" below top of curb. Unless otherwise noted.

3" PVC CROSSING

MAGNETIC

SECTION 1
BLOCK 7

REFERENCES -- BENCHMARKS

BY	REVISIONS	DATE

PROJECT NAME

TIERRA DEL ESTE UNIT 49
MEDIAN LANDSCAPE AND IRRIGATION
JOHN HAYSE ST.

Horiz.: 1"=30'
Vert.:
DATE MARCH 2007
DESIGN BY: RMJR
DRAWN BY: RMJR
CHKD. BY: RMJR
JOB NO.

08-254

SWLDS INC.
Southwest Land Development Services, Inc.
1790 LEE TREVINO DR. STE 601
EL PASO, TEXAS 79936

SHEET TITLE

SHT 7 OF 9

MATCH LINE SHEET 6 OF 61

MATCH LINE SHEET 6 OF 61

DENOTES AS BUILT CONDITION ONLY

SPANISH POINT DR.

TIM FOSTER ST.

FAR POINT PL.

GOLD POINT LN.

SMOKEY POINT DR.

10' PEDESTRIAN ROW SEE SHEET 39

TIM FOSTER PARK
5.664 acres

NOTE: ALL GARDEN AND RETAINING WALLS (FENCES) TO BE CONSTRUCTED ON RESIDENTIAL LOTS

4016.00 PROP.

FOR STRUCT. No. 1, 2, AND 3 DETAILS SEE SHEETS 53-56 OF 61

POND
2.927 acres

FOR POND DETAILS SEE SHEET 53 OF 61

STRUCTURE I
STRUCTURE II
STRUCTURE III

72"ø MH 3-1

15' MAINTENANCE ROAD

Thrust Block

Pipe P1-1 24" RCP
Pipe P1-2 30" RCP
Pipe P2-1 30" RCP
Pipe P2-2 42" RCP
Pipe P3-1 30" RCP
Pipe P3-2 30" RCP

Inlet 1-1 Type III 4 grate
Inlet 1-2 Type I 3 grate
Inlet 2-1 Type I 5 grate
Inlet 2-2 Type I 3 grate
Inlet 3-1 Type I 4 grate
Inlet 3-2 Type I 3 grate

SECTION 37, BLOCK 79, TSP

SECTION 38, BLOCK 79, TSP 2

OCEAN POINT LN.
OLIVE POINT PL.
DESTINY POINT DR.
DELTA POINT CT.
MISTY POINT CT.
RALPH SEITSINGER DR.
JOHN HAYES STREET

INV=4021.2
INV=4018.8
INV=4016.4
INV=4014.0
.6INV4011
=4009
INV=4009.8
INV=4011
INV=4012
INV=4013
INV=4014
INV=4015
INV=4016.0

GRADE SWALE TO DRAIN TO TEMPORARY POND

GRADE SWALE TO DRAIN TO TEMPORARY POND

GRADE SWALE TO DRAIN TO TEMPORARY POND

THIS PROPERTY IS IN FLOOD ZONE X AS PER FLOOD ZONE RATE MAP PANEL 480212 0175B. DATED SEPTEMBER 4, 1991

H.W.E.=4019.00
POND 2
3.150 Acres

TIERRA DEL ESTE 49

C:\Land Projects 2006\SUB-PKG\TDE-49 ASBLT\dwg\TDE49-GDPK.dwg, GRAS, 3/12/2008 7:52:52 AM, -

BENCHMARKS

NGS MARKER: COPPER CLAD STEEL ROD
"DESIGNATED 2" 1158 PID DC0147
ELEVATION : 3987.12

BY	DATE	REVISIONS
RG	7-26-2006	REVISED ROW WIDTHS
RG	11-10-2006	1ST CITY REDS
RG	11-10-2006	REVISE TREET NAMES
RG	12-7-2006	2ND CITY REDS
RG	6-8-2007	ADDED DEPT. (SECTIONS ON PARK)
FR	12-4-2007	AS BUILT

PROJECT NAME

TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.195 ACRES

SCALE
Horiz: 1"=100'
Vert: ——

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR STE 400
EL PASO, TEXAS 79936

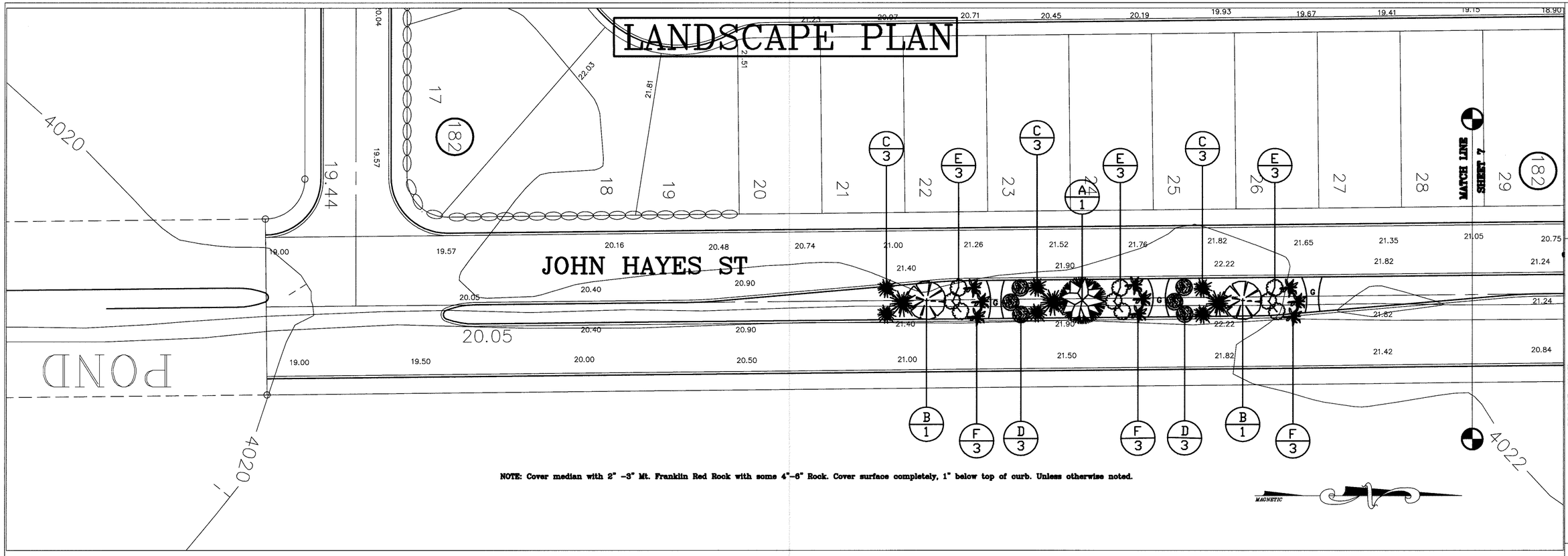
CONDE INC.

SHEET TITLE

GRADING PLAN

SHT 7 OF 61

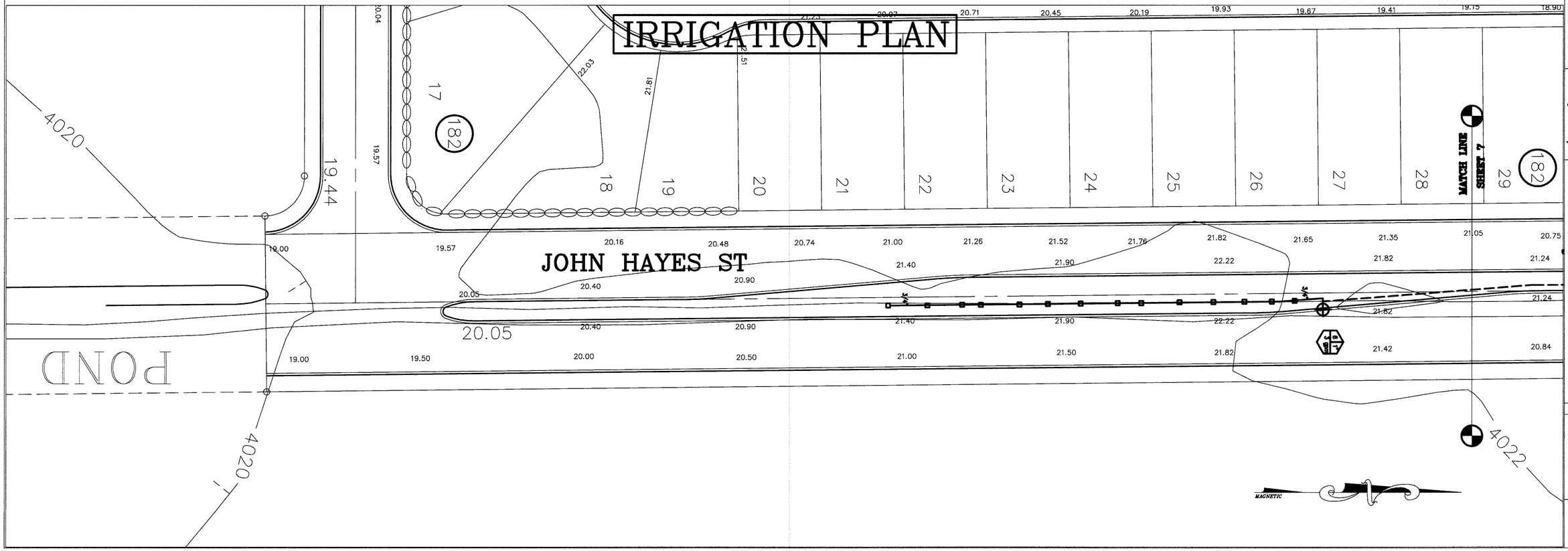
LANDSCAPE PLAN



NOTE: Cover median with 2" -3" Mt. Franklin Red Rock with some 4"-6" Rock. Cover surface completely, 1" below top of curb. Unless otherwise noted.

MAGNETIC

IRRIGATION PLAN



MAGNETIC

REFERENCES -- BENCHMARKS

BY	REVISIONS	DATE

PROJECT NAME

TIERRA DEL ESTE UNIT 49
MEDIAN LANDSCAPE AND IRRIGATION
JOHN HAYSE ST.

SCALE
Horiz: 1"=30'
Vert:
DATE: MARCH 2007
DESIGN BY: RMJR
DRAWN BY: RMJR
CHKD. BY: RMJR
JOB NO.:

4-26-08

RAMON J. MARTINEZ
9000

SWLDS INC.
Southwest Land Development Services, Inc.
1790 LEE TREVINO DR. STE 601
EL PASO, TEXAS 79936

SHEET TITLE

SHT 8 OF 9

PLANT SCHEDULE

SYM.	TYPE	QTY.	COMMON NAME	BOTANICAL NAME	SIZE	HT.	WT.	FORM	DESCRIPTION
	A	13	DESERT WILLOW		2"			TREE	DECIDUOUS
	B	13	LIVE OAK	QUERCUS FUSIFORMIS	2"			TREE	DECIDUOUS
	C	96	RED YUCCA	HESPERALOE PARVIFLORA	5 GAL.			SHRUB	EVERGREEN
	D	81	AUTUMN SAGE	SALVI GREGGI	5 GAL.			SHRUB	SEMI-EVERGREEN
	E	75	DESERT ROSEMARY	POLIOMINTHA INCANA	5 GAL.			SHRUB	SEMI-EVERGREEN
	F	96	OLEANDER PINK	NERIUM OLEANDER	5 GAL.			SHRUB	EVERGREEN
GROUND COVERS									
	G		RIVER ROCK			1"-3"		ROCK	

GENERAL NOTES:

1. Contractor shall visit site and become familiar with all existing conditions.
2. All work shall be laid out by contractor for Owner approval prior to start.
3. Contractor to provide daily cleanup and removal of waste materials.
4. The Contractor shall contact Dig Tess for line locate prior to excavating.

NOTES FOR PLANTING:

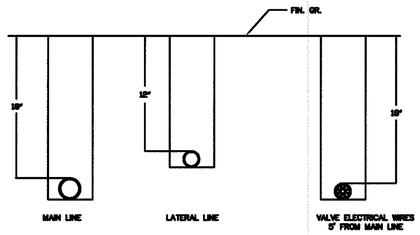
1. Plant substitutions will be permitted if requested in writing giving reasons for substitutions.
2. Eradicate all existing weeds and grasses with Roundup before planting.
3. Topsoil material for planting, shall be free from hard clods, stiff clay, hard pan, stones larger than 1" in diameter, noxious weeds and plants, sod, partially disintegrated debris, insects or any other undesirable material plants or seeds that would be toxic or harmful to growth.

NOTES FOR IRRIGATION:

1. Some pipes and valves may be shown in paving or outside of boundary for clarity only.
2. Pressure at point of connection to water service is 35 psi operation pressure, if not, contact irrigator. Maximum demand of irrigation shall be 10 GPM.
3. All electrical valves shall be installed in plastic valve boxes with locking covers.
4. All valves shall be tagged with a waterproof tag at each valve showing valve number and controller number as shown on plans.

IRRIGATION LEGEND

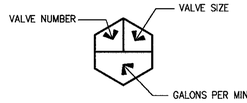
	FEBCO 825YA; REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLY.
	RAINBIRD PE SERIES 1" CONTROL VALVE UNIK SYSTEM w/ 30M PRESSURE REGULATOR AND RAINBIRD "Y" FILTER
M	1 WATER METER (BY OTHERS)
	MULTI PORT EMITTER MANIFOLD–RAINBIRD XERI–BIRD–XBD–80 EMITTER
	SLEEVE, PVC PIPE, CLASS 200. SIZE AS NOTED
C	RAINBIRD TBOS SERIES 1 STATION BATTERY OPERATED CONTROLLER
	1 1/2" MAIN LATERAL PIPE, PVC, CLASS 200
	LATERAL PIPE, PVC, CLASS 200, SIZE AS NOTED

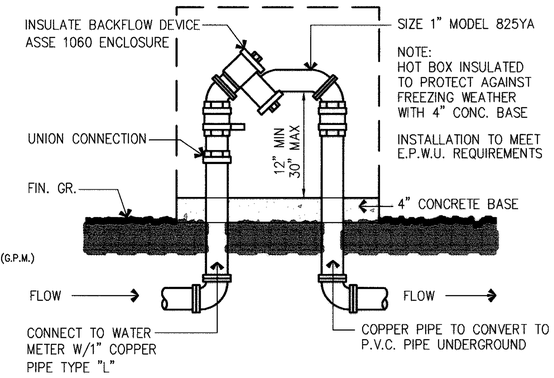


MAIN LINE, LATERAL LINE AND VALVE ELECTRICAL WIRES SHALL EACH BE INSTALLED IN SEPERATE TRENCHES.

TRENCHING STANDARD DETAIL

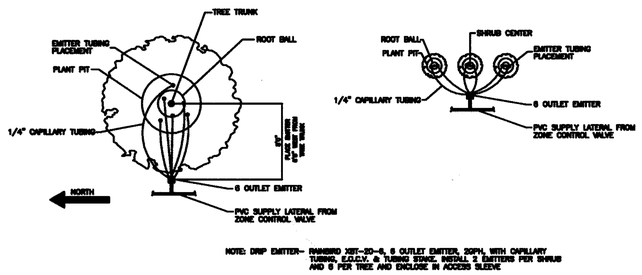
NOT TO SCALE





BACKFLOW DEVICE DETAIL

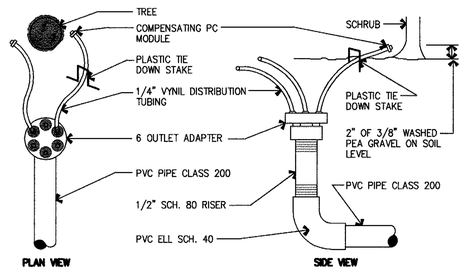
NOT TO SCALE



NOTE: DRIP EMITTER– RAINBIRD XER–20–6, 6 OUTLET EMITTER, 20PH, WITH CAPILLARY TUBING, E.G.L.V. 6 TUBING STAKE, INSTALL 1 EMITTERS PER SHRUB AND 6 PER TREE AND ENCLOSE IN ACCESS SLEEVE

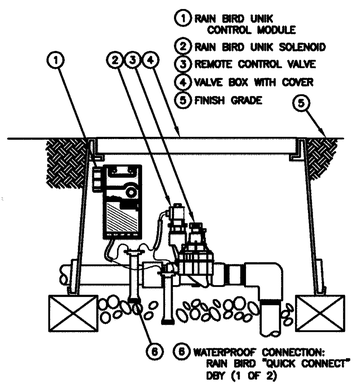
EMITTER OUTLET PLACEMENT DETAIL

NOT TO SCALE

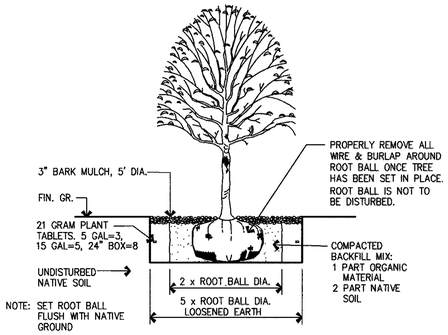


DRIP EMITTERS/CAPILLARY TUBING DETAIL

NOT TO SCALE

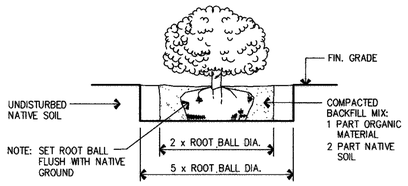


CONTROL VALVE UNIK SYSTEM



TREE PLANTING DETAIL

NOT TO SCALE



SHRUB PLANTING DETAIL

NOT TO SCALE

REFERENCES -- BENCHMARKS

REVISIONS

BY	DATE

PROJECT NAME

TIERRA DEL ESTE UNIT 49

DETAILS SHEET

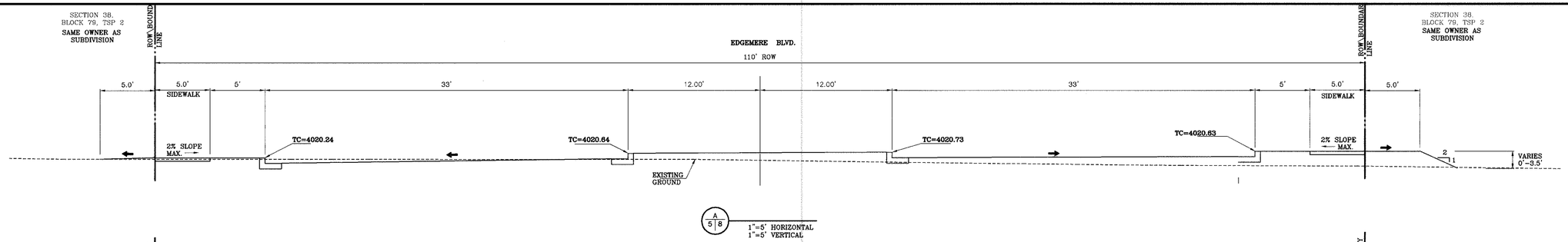
SCALE Horiz: 1"=30' Vert:

DATE: MARCH 2007
DESIGN BY: RMR
DRAWN BY: RMR
CHKD. BY: RMR
JOB NO.:

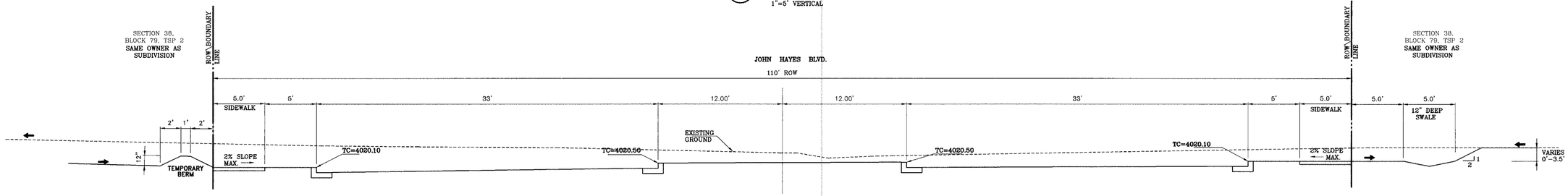
SWLDS INC.
Southwest Land Development Services, Inc.
1790 LEE TREVINO DR. STE 601
EL PASO, TEXAS 79936

SHEET TITLE

SHT 9 OF 9

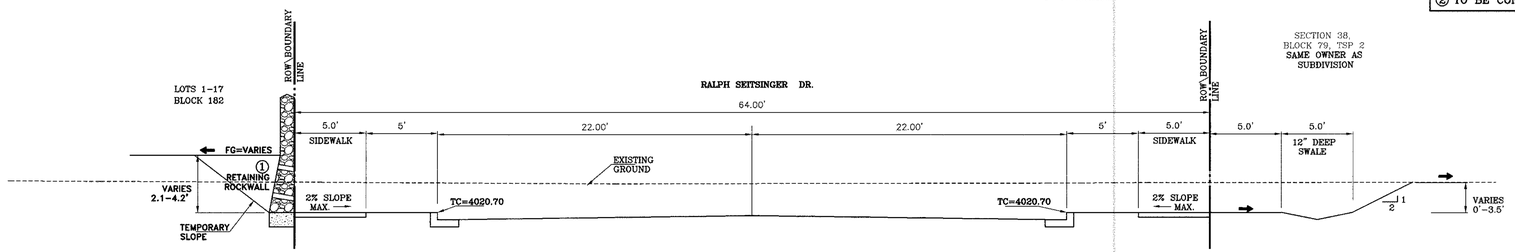


A 5|8 1"=5' HORIZONTAL 1"=5' VERTICAL

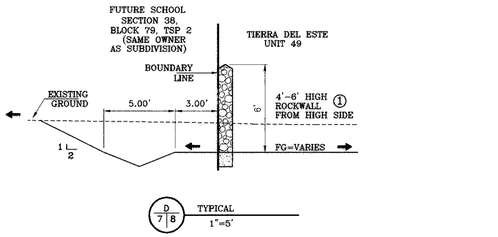


B 6|8 1"=5' HORIZONTAL 1"=5' VERTICAL

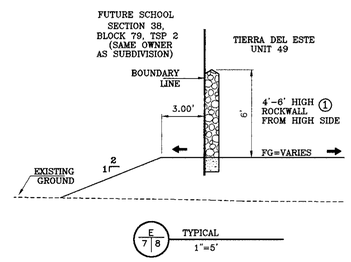
NOTE:
① TO BE CONSTRUCTED BY BUILDER
② TO BE CONSTRUCTED BY DEVELOPER



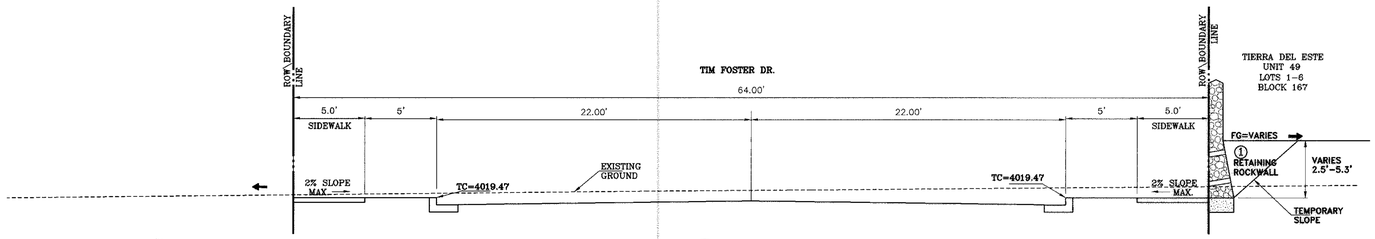
C 7|8 TYPICAL 1"=5'



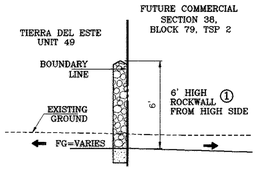
D 7|8 TYPICAL 1"=5'



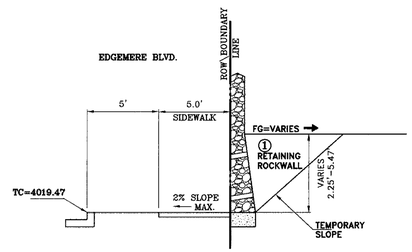
E 7|8 TYPICAL 1"=5'



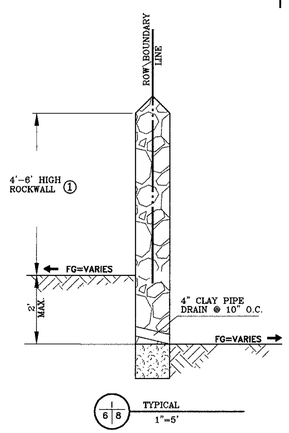
F 5|8 TYPICAL 1"=5'



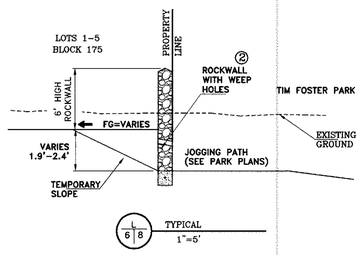
G 6|8 TYPICAL 1"=5'



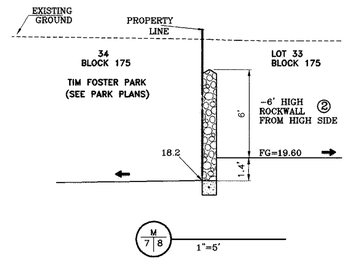
H 6|8 TYPICAL 1"=5'



I 6|8 TYPICAL 1"=5'

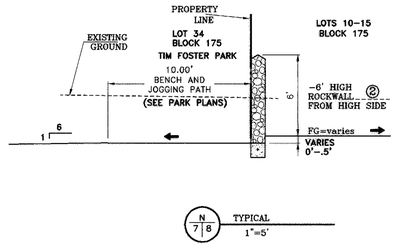


L 6|8 TYPICAL 1"=5'



M 7|8 1"=5'

TIM FOSTER PARK



N 7|8 TYPICAL 1"=5'

TIERRA DEL ESTE 49

BENCHMARKS
NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3987.12

REVISIONS	DATE	BY
REVISED ROW WIDTHS	7-26-2006	RG
1ST CITY REVS	11-10-2006	RG
REVISE STREET NAMES	11-30-2006	RG
2ND CITY REVS	12-7-2006	RG
PARKS DEPT. (PARK SECT. L, M, N)	8-9-2007	RG

PROJECT NAME
TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 116.1195 ACRES

SCALE
Horiz: AS SHOWN
Vert: ____

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936

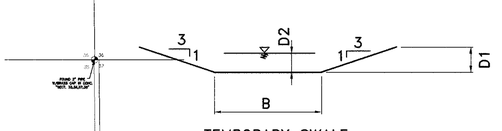
CONDE INC.

SHEET TITLE
GRADING SECTIONS

SHT 8 OF 61

C:\Land Projects 2006\SUB-PK\DTDE 49 ASBL\Tdwg\TDE49-GDPL.dwg, Sec2, 3/11/2008 3:32:38 PM, -

TEMPORARY SWALE CALCULATIONS: AT 0.50% SLOPE						
SWALE #	Qd (CFS)	Qc (CFS)	V (FPS)	D1 (FT)	D2 (FT)	B (FT)
1	11.30	39.12	2.00	0.49	1	10
2	79.21	194.38	1.21	3.50	2	15
3	21.00	39.12	2.46	0.70	1	10
4	9.44	39.12	1.88	0.44	1	10



TEMPORARY SWALE TYPICAL SECTION
NTS

DRAINAGE AREA	AREA (AC)	Tc MIN.	C	I IN/HR	Q 50yr CFS
I	0.29	10.00	0.90	5.00	1.31
IA	2.45	10.00	0.90	5.00	11.03
II	14.74	28.00	0.60	3.25	28.74
IIA	2.74	28.00	0.90	4.75	11.71
III	5.98	22.00	0.60	3.76	13.49
IV	4.95	12.50	0.90	4.60	20.49
IVA	2.6	12.50	0.90	4.60	10.76
V	26.04	28.00	0.60	3.25	50.78
VI	7.57	15.00	0.85	4.00	25.74
VII	21.99	28.00	0.60	3.28	43.28
VIII	9.55	25.00	0.60	3.49	20.00
IX	2.14	11.00	0.90	4.90	9.44
X	0.17	6.00	0.90	5.90	0.90
XI	16.07	28.00	0.60	3.25	31.34
PARK	5.664				0.00
POND	2.927				

BENCHMARKS
NGS MARKER: COPPER-CLAD STEEL ROD
DESIGNATED "X 1118" PID "CE0141"
ELEVATION : 3887.12'

BY	DATE	REVISIONS
RO	1-28-2006	REVISED ROW WIDTHS
RO	7-18-2006	1ST CITY REDS
RO	11-10-2006	REVISE TREET NAMES
RO	12-7-2006	2ND CITY REDS
RO	07-18-2007	STRUT II AND IV REVISION

PROJECT NAME
TIERRA DEL ESTE UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 79, TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SURVEYS, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING 118.196 ACRES

SCALE
Horiz: 1"=200'
Vert: —

DATE: JUNE 2006
DESIGN BY: Y.C.
INITIATED BY: R.O.
CHKD. BY: Y.C.
JOB NO.: 606-04

ENGINEER'S SEAL
Pe 1216

CONDE INC.
ENGINEERING / PLANNING
SURVEYING / GPS
1790 LEE TREVINO DR STE 400
EL PASO, TEXAS 79936

CONDE INC.

SHEET TITLE
DRAINAGE PLAN

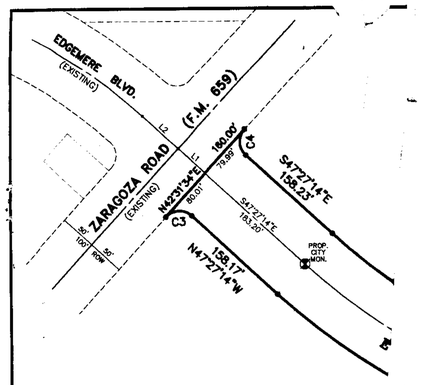
SHT 9 OF 61

TIERRA DEL ESTE 49

C:\Land Projects 2006\SUB-PKG\TDE 49 ASBLT\dwg\TDE49-GDPA.dwg, DPA, 3/12/2006 7:43:29 AM, -

TIERRA DEL ESTE
UNIT FORTY NINE

BEING A PORTION OF SECTION 37 AND 38, BLOCK 7
TOWNSHIP 2, TEXAS AND PACIFIC RAILROAD COMPANY SU
CITY OF EL PASO, EL PASO COUNTY, TEXAS.
CONTAINING 118.195 ACRES



SECTION 38,
BLOCK 79, TSP 2
T&P RR SURVEYS
Vol. 3661, Pg. 718

CURVE TABLE					
CURVE	RADIUS	LENGTH	TANGENT	CHORD	B
C1	25.00	39.04	24.77	35.19	N4
C2	905.00	671.94	352.30	656.61	N6
C3	25.00	39.28	25.01	35.36	S6
C4	25.00	39.26	24.99	35.35	S0
C5	795.00	590.26	309.48	576.80	S68
C6	850.00	631.10	330.89	616.70	S68
C7	25.00	10.03	5.08	9.96	S78
C8	25.00	29.48	16.72	27.80	S33
C9	25.00	39.04	24.77	35.19	S45
C10	20.00	31.60	20.19	28.42	N44
C11	40.00	17.19	8.73	17.06	N1
C12	70.00	14.44	7.24	14.41	S1
C13	70.00	39.03	20.04	38.53	S0
C14	70.00	34.81	17.77	34.45	S3
C15	70.00	34.81	17.77	34.45	S8
C16	70.00	41.20	21.21	40.60	N8
C17	70.00	6.48	3.24	6.48	N6
C18	40.00	17.19	8.73	17.06	S77
C19	30.00	47.41	30.28	42.63	S44
C20	20.00	31.23	19.81	28.15	S45
C21	25.00	39.50	25.24	35.52	S44°44'12"W	90°32'18"
C22	25.00	39.04	24.77	35.19	S45°15'48"E	89°27'42"
C23	25.00	39.50	25.24	35.52	S44°44'12"W	90°32'18"
C24	25.00	39.04	24.77	35.19	S45°15'48"E	89°27'42"
C25	25.00	39.50	25.24	35.52	S44°44'12"W	90°32'18"
C26	25.00	39.04	24.77	35.19	S45°15'48"E	89°27'42"
C27	25.00	39.50	25.24	35.52	S44°44'12"W	90°32'18"
C28	20.00	31.42	20.00	28.28	N45°00'21"E	90°00'00"
C29	20.00	31.42	20.00	28.28	N44°59'39"W	90°00'00"
C30	20.00	31.42	20.00	28.28	N45°00'21"E	90°00'00"
C31	20.00	31.42	20.00	28.28	N44°59'39"W	90°00'00"
C32	20.00	31.42	20.00	28.28	N45°00'21"E	90°00'00"
C33	20.00	31.42	20.00	28.28	N44°59'39"W	90°00'00"
C34	20.00	31.42	20.00	28.28	N45°00'21"E	90°00'00"
C35	20.00	31.42	20.00	28.28	N44°59'39"W	90°00'00"
C36	20.00	31.42	20.00	28.28	N45°00'21"E	90°00'00"
C37	25.00	39.27	25.00	35.36	N44°59'39"W	90°00'00"

Subdivision: T.D.E. # 49

Status: Total of Lots: _____ Per condition
Unconditional: _____
Condition "A": _____ 107 COMD
Condition "B": _____

Development Agreements:
CLASSIC AMERICAN, ELITE STAR Homes
DEL NORTE CUSTOM HOMES, PRINCESS CRST. Hom
DIAMOND HOMES, NOVA Homes, MOUNTAIN VISTA

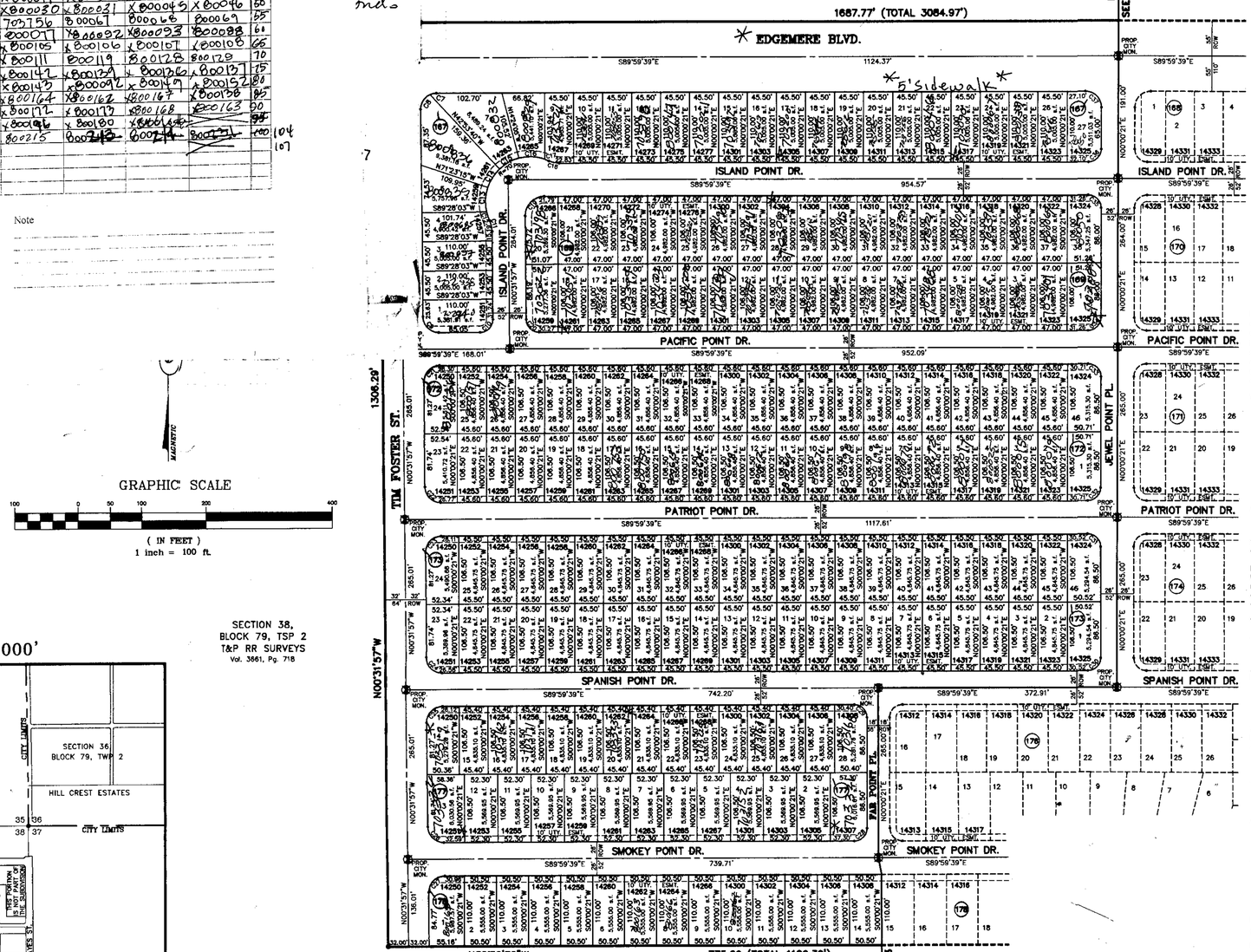
800131	800088				
X703501	X800902	X703503	X703504	703510	5
703524	703528	703529	X703542	X703543	10
X703549	X703550	X703558	X703557	X703554	15
X703536	X703560	703537	X703645	X703616	20
X703644	X703647	X703618	X703619	X703648	25
X703612	X703681	X703680	X703682	X703669	30
703683	X703697	703716	703721	703731	35
703735	703720	X703758	X703759	X800015	40
X800017	X800019	X800022	X703751	X703750	45
X800025	X800030	X800031	X800049	X800046	50
X800050	703736	800061	800068	800069	55
800074	800077	X800092	X800093	800088	60
X800104	X800105	X800106	X800107	X800108	65
X800109	X800111	800119	800128	800129	70
800126	X800142	X800134	X800136	X800137	75
X800143	X800145	X800092	X800147	X800152	80
X800166	X800164	X800162	X800167	X800138	85
X800171	X800172	X800177	X800168	X800163	90
X800198	X800196	X800180	X800164		95
800210	800215	800218	800174	800221	100
800231					104
					107

Date Note

nent entered into by Ranchos Real IV LTD with the
ment required the following:

to the El Paso Water Utilities Department of the
ter that is connected to the public water system
hall be increased by three (3) percent on March 1,
wastewater connection fee shall be due at the time

LINE TABLE		
LINE	LENGTH	BEARING
L1	50.00	S47°27'14"E
L2	65.62	S47°28'26"E



GRAPHIC SCALE
100 0 50 100 200 400
(IN FEET)
1 inch = 100 ft.

DATE OF PREPARATION: JUNE 24, 2006

CONDE INC.
ENGINEERING / PLANNING
GPS / SURVEYING / CADD
1790 LEE TREVINO DR. STE 400
EL PASO, TEXAS 79936
PH # 592-0283 FAX # 592-0286

NOTES:

WATER AND SEWER SERVICES WILL BE EXTENDED TO THIS SUBDIVISION (TIERRA DEL ESTE UNIT 49) FROM EXISTING EL PASO WATER UTILITIES/PUBLIC SERVICE BOARD FACILITIES AND WILL BE CONSTRUCTED AND OPERABLE AS OF JUNE 30, 2007.

THE INSTRUMENT ASSURING THE CERTIFICATION THAT WATER AND SEWER SERVICES FACILITIES DESCRIBED BY THIS PLAT ARE IN COMPLIANCE WITH THE MODEL RULES ADOPTED UNDER SECTION 16.343, TEXAS WATER CODE IS FILED IN THE OFFICE OF THE COUNTY CLERK, DEED AND RECORD SECTION.
INSTRUMENT No. N/A DATE 31Aug07

TAX CERTIFICATE FOR THIS SUBDIVISION ARE FILED IN THE OFFICE OF THE COUNTY CLERK, DEED AND RECORDS SECTION.
INSTRUMENT No. 20070084457, 20070084458, 20070084459 DATE 31Aug07

VEHICULAR ACCESS TO THOSE RESIDENTIAL LOTS ABUTTING JOHN HAYES ST., EDGEMERE BLVD., RALPH SEITSINGER DR., AND TIM FOSTER ST. SHALL BE FROM OTHER DEDICATED STREETS ONLY. THE INSTRUMENT ASSURING RELEASE OF ACCESS IS FILED IN THE OFFICE OF THE COUNTY CLERK, DEED AND RECORD SECTION.
INSTRUMENT No. 20070084461 DATE 31Aug07

RESTRICTIVE COVENANTS FOR THIS SUBDIVISION ARE FILED IN THE OFFICE OF THE COUNTY CLERK, DEED AND RECORD SECTION.
INSTRUMENT No. 20070084460 DATE 31Aug07

LOT CORNERS WILL BE SET UPON COMPLETION OF CONSTRUCTION OF ROADWAYS AND UTILITIES.

"U.S. POSTAL SERVICE DELIVERY WILL BE PROVIDED THROUGH NEIGHBORHOOD DELIVERY AND COLLECTION BOX UNITS".

SET 1/2" REBAR WITH CAP MARKED TX 5152 AT ALL EXTERIOR BOUNDARY CORNERS UNLESS OTHERWISE NOTED.

D E D I C A T I O N

RANCHOS REAL XI, LTD., property owner of this land hereby presents this plat and dedicate to the use of the public, the streets, drives, park, pond, pedestrian R.O.W., drainage easements, and utility easements as hereon laid down and designated, including easements for overhang of service wires for pole type utilities, and buried service wires, conduits and pipes for underground utilities, and the right to ingress and egress for service and construction and the right to trim interfering trees and shrubs. The Tim Foster Park name shall not be changed without the written consent of Ranchos Real XI, LTD.

Witness our signature this 27th day of June 2007.

RANCHOS REAL XI, LTD.
BY: RANCHOS REAL DEVELOPERS, INC.,
ITS GENERAL PARTNER

By: _____
Douglas A. Schwartz, VICE-PRESIDENT

ATTEST: NOT REQUIRED

A C K N O W L E D G E M E N T

STATE OF TEXAS
COUNTY OF EL PASO

Before me, the undersigned authority, on this day personally appeared Douglas A. Schwartz, Vice-President of RANCHOS REAL DEVELOPERS, INC., known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same as the act and deed of said corporation for the purpose and considerations herein expressed.

Given under my hand and seal of office this 27th day of June 2007.

Susan McMillan
Notary Public in and for El Paso County

3-16-09
My Commission Expires

SUSAN McMILLAN
NOTARY PUBLIC
My commission expires
MARCH 16, 2009

C I T Y P L A N C O M M I S S I O N

This subdivision is hereby approved as to the platting and as to the condition of the dedication in accordance with Chapter 212 of the Local Government Code of Texas this 23 day of August 2007.

Secretary _____ Chairperson

Approved for filing this 28th day of AUGUST 2007.

Development Services Director

F I L I N G

Filed and recorded in the office of the County Clerk of El Paso County, Texas, this 31 day of AUGUST 2007, A.D. in File No. 20070084456

County Clerk _____ By Deputy

Prepared by and under the supervision of:
YVONNE CONDE CURRY, P.E.
Registered Professional Engineer
Registration No. 64648

STATE OF TEXAS
YVONNE CONDE CURRY
64648
REGISTERED
PROFESSIONAL ENGINEER

This plat represents a survey made o by me or under my supervision and the current Texas Board of Professiona Professional and Technical Standards.

Ron R. Conde,
Registered Professional Land S
Texas License No. 5152

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