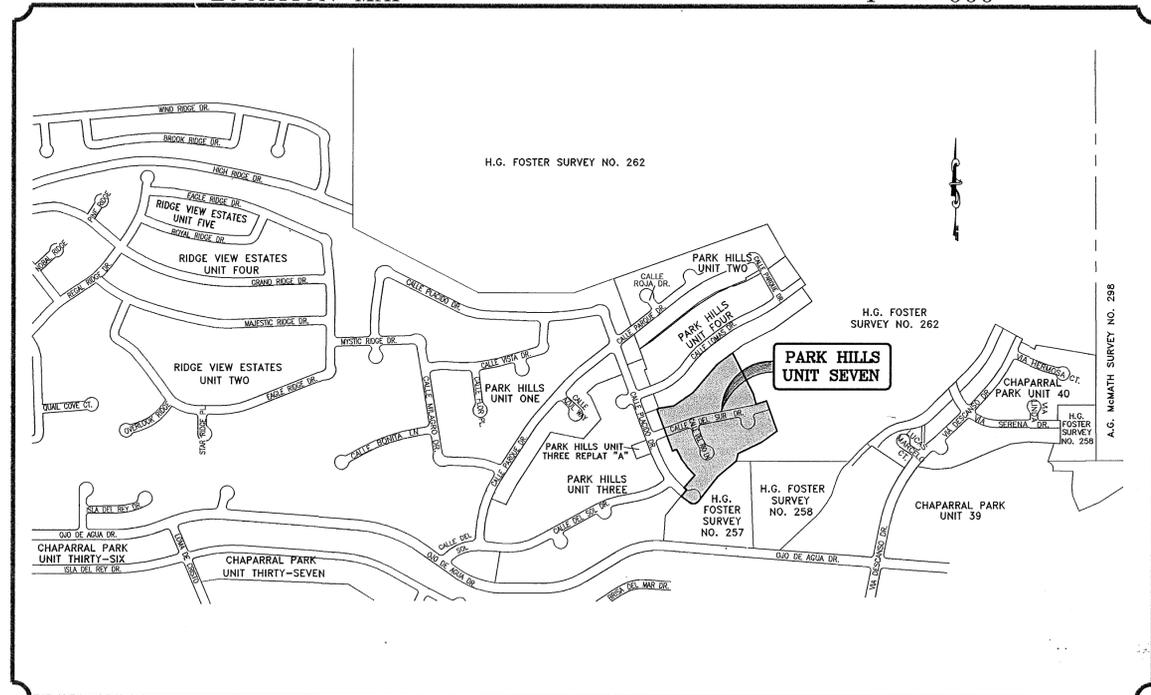
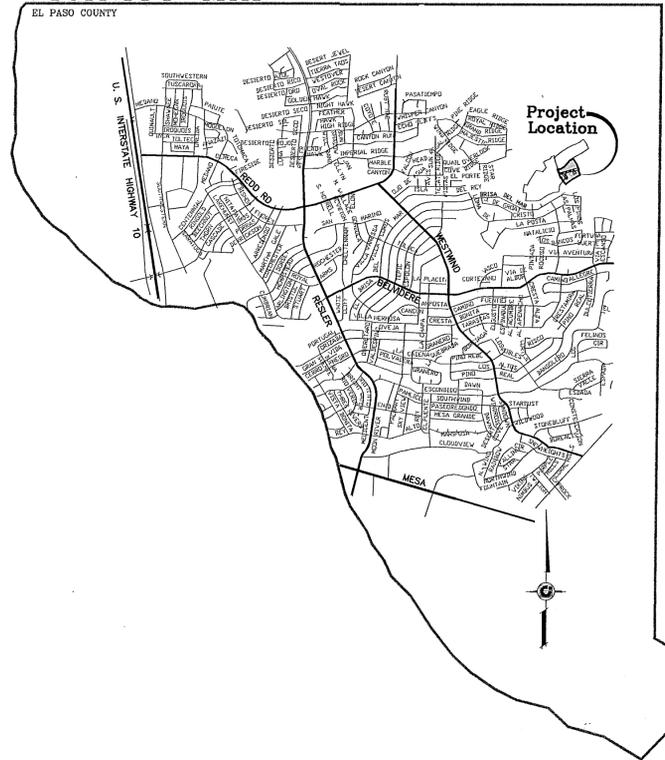


LOCATION MAP

1" = 600'



VICINITY MAP



# STREET IMPROVEMENTS

## I N D E X

TITLE	SHEET No.
COVER SHEET	1 OF 12
PLAT	2 OF 12
GRADING PLAN	3 OF 12
GRADING SECTIONS	4 OF 12
DRAINAGE PLAN	5 OF 12
STORM WATER POLLUTION PREVENTION PLAN	6 OF 12
PLAN & PROFILE	7-9 OF 12
STANDARD DETAILS	10-11 OF 12
ILLUMINATION PLAN AND DETAILS	12 OF 12



PROJECT NAME  
**PARK HILLS UNIT SEVEN**

BEING A PORTION OF H.G. FOSTER  
SURVEY NO. 257 AND SURVEY NO. 262,  
CITY OF EL PASO, EL PASO COUNTY, TEXAS.  
CONTAINING: 8.921 ACRES

**CONDE INC.**  
ENGINEERING / PLANNING  
SURVEYING / GPS  
1790 LEE TREVINO DR. STE 400  
EL PASO, TEXAS 79956



# PARK HILLS UNIT SEVEN

BEING A PORTION OF H.G. FOSTER SURVEY NO. 257 AND SURVEY No.262, CITY OF EL PASO, EL PASO COUNTY, TEXAS. Containing: 9.72 ACRES

CURVE TABLE					
CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C1	969.50	76.56	38.30	76.54	N72°56'32"E 43°12'0"
C2	50.00	77.54	49.01	70.00	S78°31'24"W 88°51'14"
C3	664.50	70.44	35.25	70.41	N54°00'46"W 6°04'25"
C4	605.50	24.32	12.16	24.32	N49°48'39"W 2°18'04"
C5	1000.00	74.52	37.28	74.50	S71°35'20"W 4°16'11"
C6	350.00	110.58	55.76	110.13	S25°19'39"E 18°06'11"
C7	1000.00	92.85	46.46	92.81	S78°23'01"W 5°19'11"
C8	1000.00	145.97	73.12	145.84	N74°51'42"E 82°14'0"
C9	969.50	64.96	32.49	64.95	N77°07'28"E 3°50'21"
C10	1030.50	99.91	50.00	99.87	N73°27'27"E 5°33'18"
C11	20.00	37.76	27.62	32.40	S22°08'46"W 108°10'42"
C12	50.00	35.94	18.78	35.17	N11°21'13"W 41°10'44"
C13	50.00	40.25	21.29	39.17	N32°17'51"E 46°07'24"
C14	50.00	40.25	21.29	39.17	N78°25'15"E 46°07'24"
C15	50.00	40.25	21.29	39.17	S55°27'21"E 46°07'24"
C16	50.00	36.06	18.85	35.28	S11°43'59"E 41°19'20"
C17	20.00	38.36	28.50	32.74	N46°00'51"W 109°53'04"
C18	1030.50	172.47	86.44	172.27	S74°14'56"W 9°35'22"
C19	969.50	43.03	21.52	43.02	S77°46'20"W 2°32'34"
C20	20.00	32.39	20.99	28.96	S30°06'44"W 92°46'37"
C21	324.00	43.14	21.60	43.10	S00°08'23"E 73°74'1"
C22	324.00	54.54	27.33	54.47	S28°43'35"E 9°38'40"
C23	20.00	17.35	9.27	16.81	S58°24'19"E 49°42'48"
C24	50.00	36.24	18.96	35.45	N62°29'57"W 41°31'33"
C25	50.00	50.92	27.92	48.75	N12°33'39"E 58°21'01"
C26	50.00	44.50	23.85	43.05	N42°06'39"E 50°59'36"
C27	50.00	44.50	23.85	43.05	S86°53'45"E 50°59'36"
C28	50.00	66.29	39.04	61.54	S23°25'00"E 75°57'54"
C29	20.00	16.86	8.97	16.37	N69°35'03"W 48°18'01"
C30	376.00	55.26	27.68	55.21	S29°31'26"E 8°25'15"
C31	376.00	59.31	29.72	59.25	S20°47'41"E 9°02'15"
C32	20.00	32.39	20.99	28.96	N62°39'52"W 92°46'37"
C33	969.50	25.26	12.63	25.26	S70°12'02"W 129°34"
C34	20.00	23.95	13.64	22.54	S85°15'53"E 68°36'24"
C35	50.00	134.10	213.71	97.37	N42°44'09"W 115°39'51"
C36	635.00	67.39	33.73	67.36	S54°00'34"E 6°04'51"
C37	635.00	129.20	64.82	128.98	S45°08'25"E 11°39'27"
C38	635.00	208.57	105.23	207.63	S29°54'07"E 18°49'08"

LINE TABLE		
LINE	LENGTH	BEARING
L1	14.72	N69°27'15"E
L2	105.34	N81°01'29"E
L3	165.93	N55°54'28"E
L4	135.30	N53°23'30"E
L5	70.00	S14°47'44"E
L6	129.69	S54°02'36"W
L7	186.73	S64°21'24"W
L8	56.68	S134°7'52"W
L9	173.47	S50°29'49"W
L10	59.00	N38°52'20"E
L11	115.92	N41°10'11"E
L12	75.25	N44°25'51"W
L13	75.25	N35°37'53"W
L14	75.25	N26°49'59"W
L15	30.00	S67°34'02"W
L16	77.92	N161°6'34"W
L17	48.33	N34°22'45"W
L18	74.31	S10°57'23"E
L19	13.89	S79°02'37"W
L20	25.00	N67°09'42"E
L21	25.00	N71°44'48"E
L22	20.50	S32°57'01"W

**NOTES:**

WATER AND SEWER SERVICES WILL BE EXTENDED TO THIS SUBDIVISION (PARK HILLS UNIT 7) FROM EXISTING EL PASO WATER UTILITIES/PUBLIC SERVICE BOARD FACILITIES AND WILL BE CONSTRUCTED AND OPERABLE AS OF JULY 30, 2004.

THE INSTRUMENT ASSURING THE CERTIFICATION THAT WATER AND SEWER SERVICES FACILITIES DESCRIBED BY THIS PLAN 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. 20040071305, BOOK \_\_\_\_\_ PAGE \_\_\_\_\_ DATE 7-30-04

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

INSTRUMENT No. 20040071306, BOOK \_\_\_\_\_ PAGE \_\_\_\_\_ DATE 7-30-04

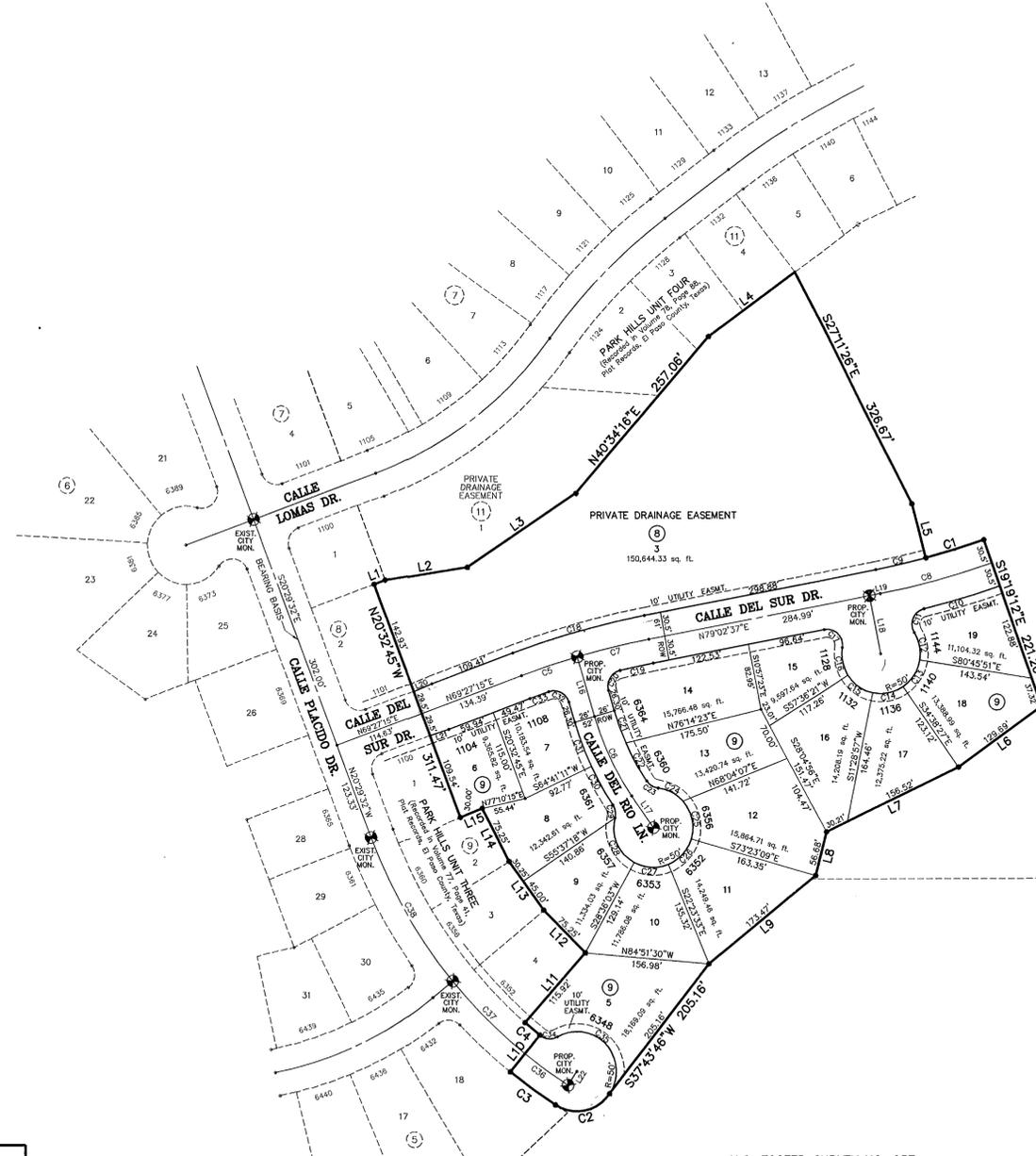
RESTRICTIVE COVENANTS FOR THIS SUBDIVISION ARE FILED IN THE OFFICE OF THE COUNTY CLERK, DEED AND RECORD SECTION.

INSTRUMENT No. 20040071307, BOOK \_\_\_\_\_ PAGE \_\_\_\_\_ DATE 7-30-04

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.



H.G. FOSTER SURVEY NO. 262  
(Recorded in Book 3819, Page 1951,  
Plat Records, El Paso County, Texas)

SCALE: 1"=100'

**DEDICATION**

E.P. PARK HILLS II, LTD., property owners of this land, hereby present this plat and dedicate to the use of the public the streets, drives, 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.

Witness our signature this 1st day of July, 2004.

E.P. PARK HILLS II, LTD.  
By: E.P. PARK HILLS, INC.,  
ITS GENERAL PARTNER

By: s/Timothy C. Foster  
Timothy C. Foster, PRESIDENT

ATTEST: NOT REQUIRED

**ACKNOWLEDGEMENT**

STATE OF TEXAS  
COUNTY OF EL PASO

Before me, the undersigned authority, on this day personally appeared Timothy C. Foster, President of E.P. PARK HILLS, 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 1st day of July, 2004.

s/Susan McMillan 3-16-05  
Notary Public in and for El Paso County My Commission Expires

**CITY PLAN COMMISSION**

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 22nd day of April, 2004.

s/Rudy Valdez s/Oscar Venegas  
Secretary Chairperson

Approved for filing this 20th day of July, 2004.

s/Irene Ramirez  
Interim City Engineer

**FILING**

Filed and recorded in the office of the County Clerk of El Paso County, Texas, this 30th day of July, 2004, A.D. in Volume 79 of the Plat Records, Page 69, File No. 20040071304

s/Waldo Alarcon s/Joanne M. Avila  
County Clerk By Deputy

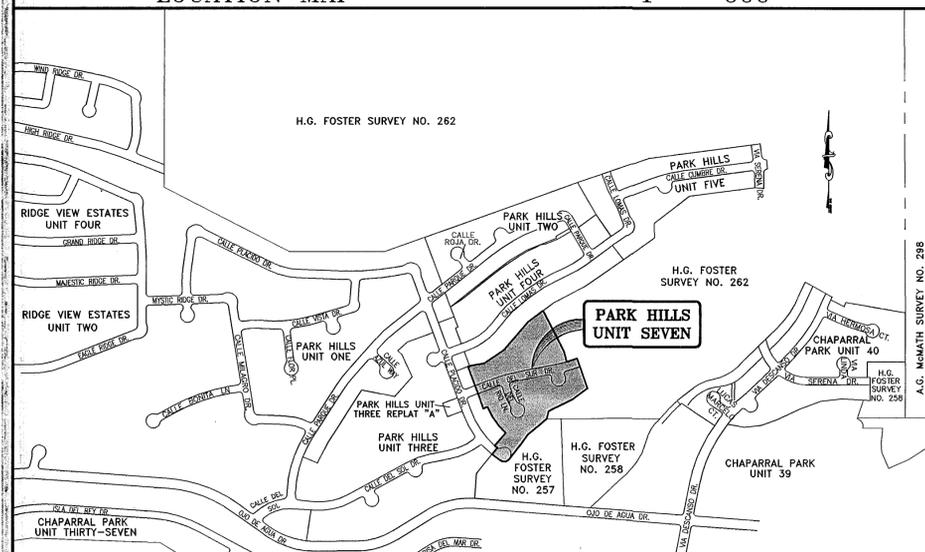
Prepared by and under the supervision of:  
YVONNE CONDE CURRY, P.E.  
Registered Professional Engineer  
Registration No. 64648

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 Registration and Technical Standards.

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

**LOCATION MAP**

1" = 600'



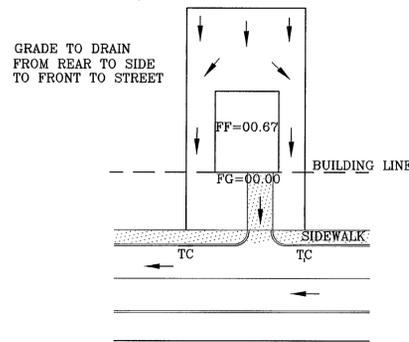
NOTE:  
PRIVATE WATER PRESSURE REGULATING DEVICES WILL BE REQUIRED AT THE DISCHARGE SIDE OF EACH WATER METER.

DATE OF PREPARATION: NOVEMBER 27, 2003



PRKHLL7-FN.DWG

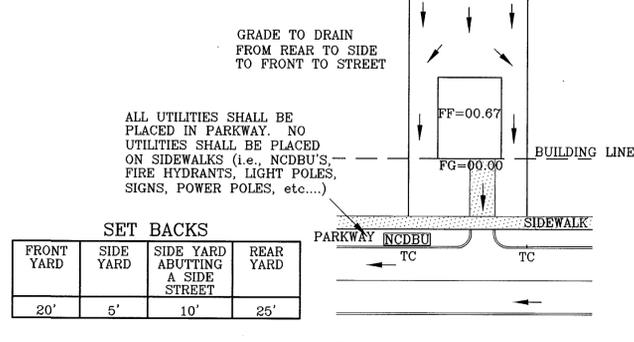
600668



NOTES:  
1. DRIVEWAY SLOPES MUST BE 10% MAXIMUM FROM GUTTER FOR FIRST 12 FEET AND 14% MAXIMUM THEREAFTER (BLDG. CODE 18.08.060C)

**TYPICAL LOT GRADING**

1"=40'



SET BACKS

FRONT YARD	SIDE YARD	SIDE YARD ABUTTING A SIDE STREET	REAR YARD
20'	5'	10'	25'

NOTES:  
1. DRIVEWAY SLOPES MUST BE 10% MAXIMUM FROM GUTTER FOR FIRST 12 FEET AND 14% MAXIMUM THEREAFTER (BLDG. CODE 18.08.060C)

**TYPICAL LOT GRADING**

1"=40'

**GENERAL NOTES:**

- IMPROVEMENT WITHIN CITY R.O. W. SHALL COMPLY WITH TITLE 19- SUBDIVISION ORDINANCE - "SUBDIVISION IMPROVEMENT DESIGN STANDARDS".
- 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.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION AND NOTIFICATION WITH ALL APURTENANT 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.
- 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.
- EQUIPMENT OF A CONDITION AND DESIGN SUFFICIENT TO ENSURE A THOROUGH AND WORKMANLIKE PROSECUTION OF THE PROJECT SHALL BE USED AT ALL TIMES.
- ALL ELEVATIONS ARE TO CITY DATUM UNLESS OTHERWISE NOTED.
- ALL WASTE MATERIALS INCLUDING EXCAVATION CURBING, PAVEMENT, ETC. SHALL BE DISPOSED OF AS DESIGNATED BY THE OWNER OR HIS REPRESENTATIVE.
- 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.
- SAFE AND REASONABLE ACCESS FOR THIS SITE MUST BE MAINTAINED AT ALL TIMES DURING THE LIFE OF THE PROJECT.
- ANY CAVITY REMAINING OPEN DURING NONWORKING HOURS MUST BE GUARDED BY FLASHER TYPE BARRICADES WITH STRINGERS PLACED BETWEEN THE TOPS OF THE BARRICADES.

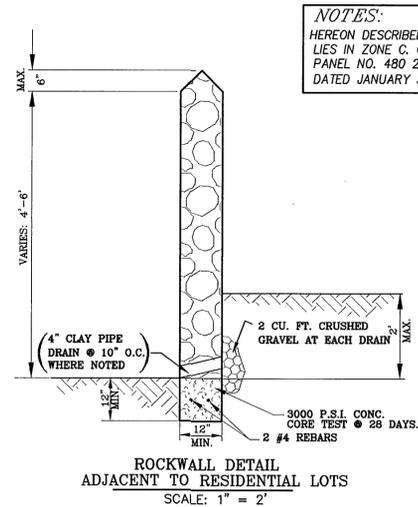
**GENERAL EARTHWORK NOTES:**

- ALL GRADING SHALL CONFORM TO THE CITY OF EL PASO GRADING ORDINANCE SECTION 18.44.
- 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.
- 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.
- TEMPORARY DUST AND EROSION CONTROL MEASURES SHALL BE PROVIDED FOR AT ALL TIMES. SEE SHEET 6 OF 12
- 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.

○ = DENOTES AS BUILT CONDITIONS ONLY

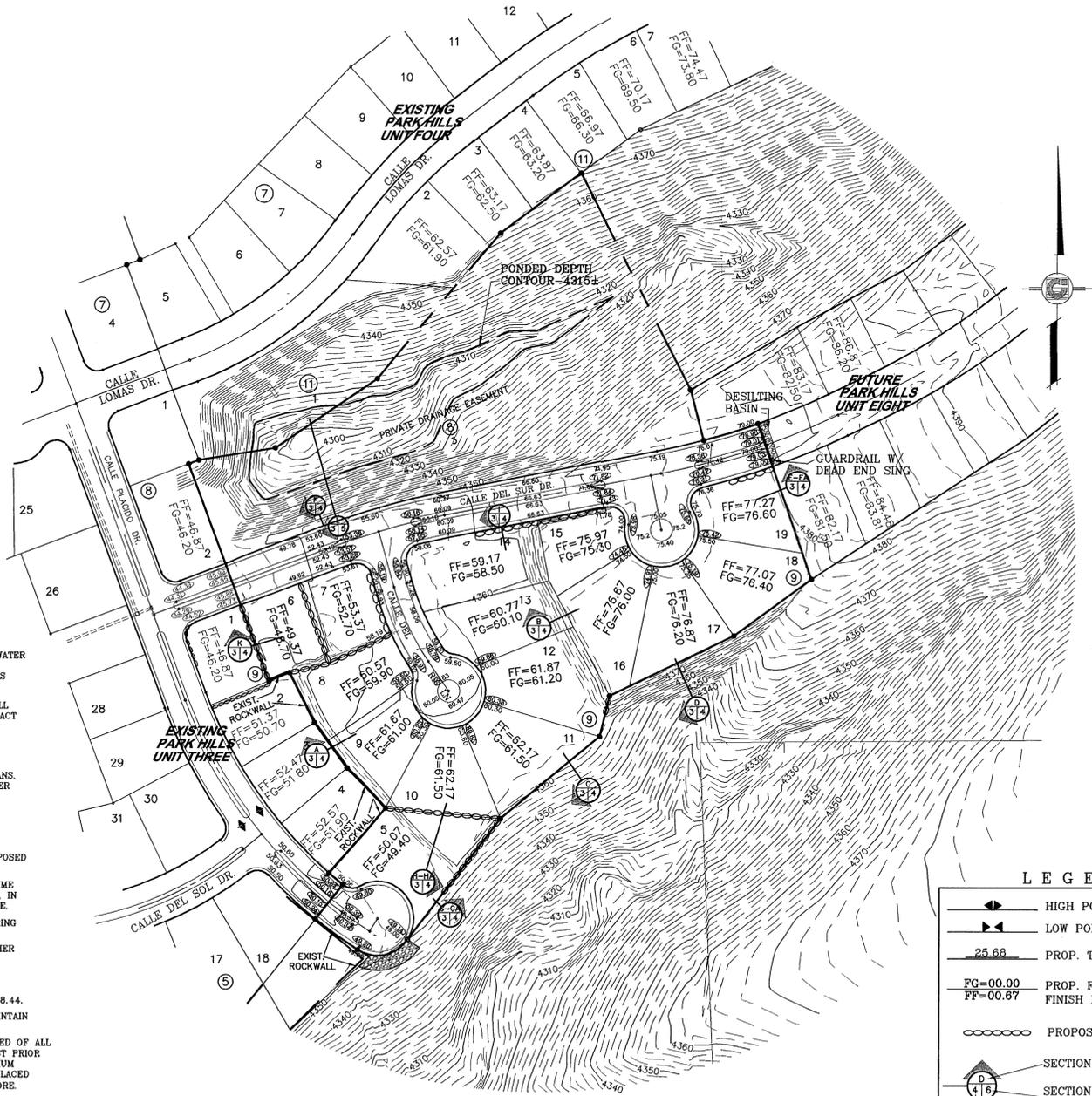
**ROCKWALL NOTES:**

- STONE FOR ROCKWALLS SHALL BE AS NEARLY UNIFORM IN SECTIONS AS IN PRACTICABLE. THE STONE SHALL BE DENSE AND RESISTANT OF AIR AND WATER.
- MORTAR MUST BE TYPE "S" 1800 P.S.I. AS PER ASTM C270.
- MASONRY WALLS OVER SIX (6) FEET IN HEIGHT AND THOSE USED FOR EARTH RETENTION OVER TWO (2) FEET MUST BE DESIGNED AS STRUCTURAL WALLS.
- WALLS ADJACENT TO PONDING AREAS OR DRAINAGE DITCHES MAY BE CONSTRUCTED OF BRICK OR CINDER BLOCK AND SHALL NOT BE LESS THAN SIX (6) FEET HIGH.
- ROCKWALL MORTAR JOINTS MUST NOT EXCEED TWO (2) INCHES.
  - 6" MAX. ALONG REAR & SIDE YARDS.
  - 3" - 6" MAX. ALONG FRONT YARDS.
  - 6" HIGH @ DRAINAGE AND BASINS.
- PROVIDE ONE (1) INCH EXPANSION JOINTS AT EVERY 100 FEET.
- ALL STONE SHALL BE THOROUGHLY SOAKED BEFORE BEING PLACED.
- ALL STONE FOR ROCKWALLS SHALL BE FRACTURED QUARRIED ROCK, NOT RIVER ROCK SHALL BE ALLOWED



**ROCKWALL DETAIL  
ADJACENT TO RESIDENTIAL LOTS**  
SCALE: 1" = 2"

NOTES:  
HEREON DESCRIBED TRACT LIES IN ZONE C, COMMUNITY PANEL NO. 480 214 0022E, DATED JANUARY 3, 1997.



**LEGEND**

- ▲ HIGH POINT
- ▼ LOW POINT
- 25.68 PROP. TOP OF CURB ELEV.
- FG=00.00 PROP. FINISH GROUND AND FINISH FLOOR
- FF=00.67
- PROPOSED RETAINING WALL
- SECTION
- SECTION DETAILS SHEET
- SECTION REFERENCE SHEET

**NOTES:**

- 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.
- DRIVEWAY SLOPES MUST BE 10% MAX. FROM GUTTER FOR FIRST 12 FT. AND 14% MAX. THEREAFTER. (BLDG. CD. 18.08.060 C)
- 85% COMPACTION REQUIRED ON CUTS & 95% COMPACTION REQUIRED ON FILLS.
- DEVELOPER SHALL COMPLY WITH SECTION 18.08.170, EXCESSIVE PAVING CUTS OF THE E.P.M.C.

**CONSTRUCTION NOTES:**

- ALL CONCRETE FOR STRUCTURES SHALL BE 3000 PSI. UNLESS OTHERWISE NOTED.
- MINIMUM COVER FOR REINFORCING STEEL SHALL BE 2" UNLESS OTHERWISE NOTED.
- 95% COMPACTION REQUIRED FOR STRUCTURES AS PER ASTM D1557.
- REINFORCING SHALL CONFORM TO THE REQUIREMENTS OF ASTM A615 GRADE 60.

AS BUILT

REFERENCES -- BENCHMARKS

CITY MONUMENT AT THE CENTERLINE INTERSECTION OF CALLE LOMAS DR. AND CALLE PLACIDO DR.

ELEVATION: 4355.27 CITY DATUM

DATE	REVISIONS	BY
04/27/04	REVISIONS AS TO CITY BEGS	J.M.
05/28/04	REVISIONS AS TO CITY BEGS	J.M.
06/29/04	REVISIONS AS TO CITY BEGS	J.M.
07/13/04	ADDED LANDSCAPING AREA TO CAL-DE-SOL AS PER SWD	J.M.
07/19/04	REVISIONS AS PER SWD COMMENTS	J.M.
08/03/04	REVISIONS AS PER SWD COMMENTS	J.M.

PROJECT NAME  
**PARK HILLS UNIT SEVEN**

BEING A PORTION OF H.G. FOSTER SURVEY No. 267 AND SURVEY No. 262, CITY OF EL PASO, EL PASO COUNTY, TEXAS, CONTAINING: 8.921 ACRES

SCALE  
Horizontal: 1"=100'  
Vertical: N/A

DATE: MARCH 2004  
DESIGN BY: Y.C.V.  
DRAWN BY: J.M.  
CHECK BY: Y.C.V.  
JOB NO.: 1208-14

ENGINEER'S SEAL  
STATE OF TEXAS  
CIVIL ENGINEER  
JAMES M. CONDE  
No. 44648

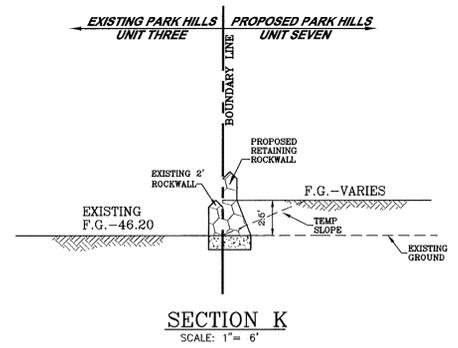
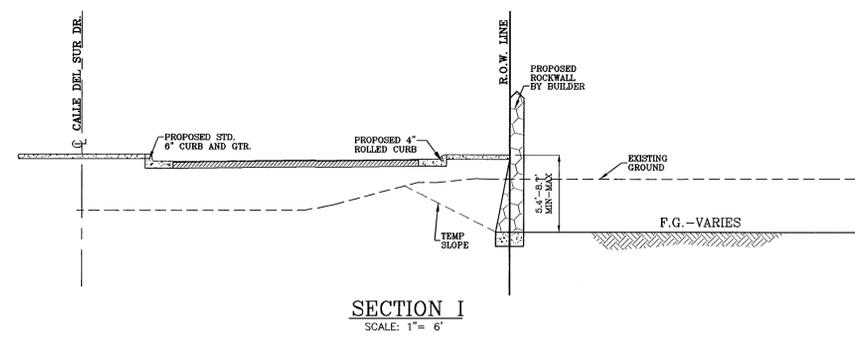
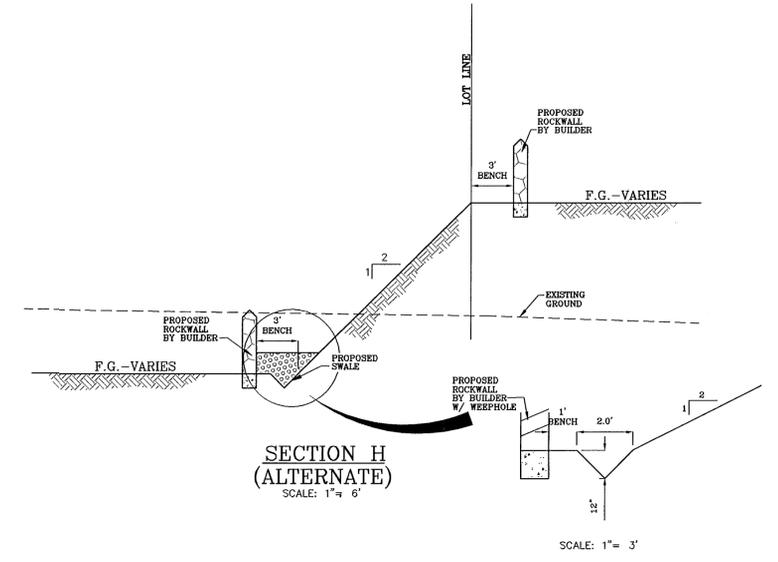
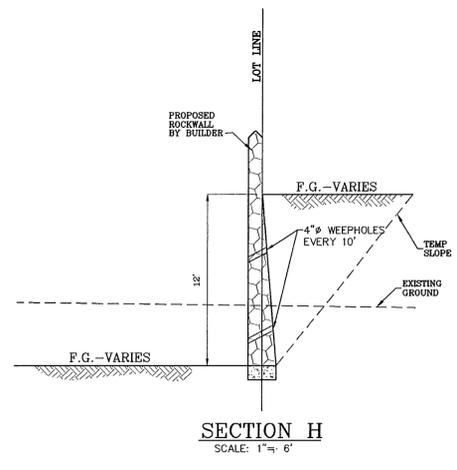
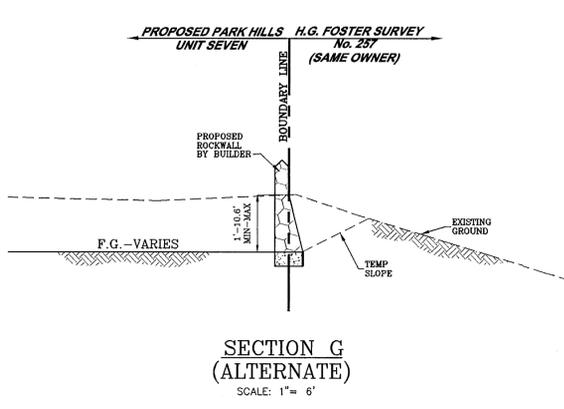
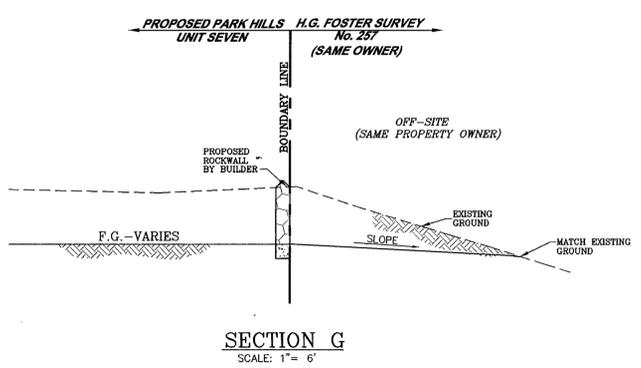
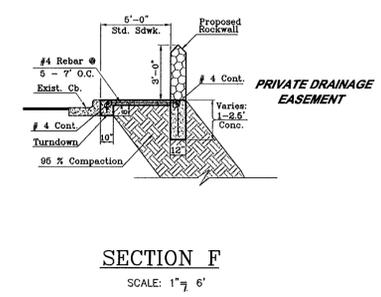
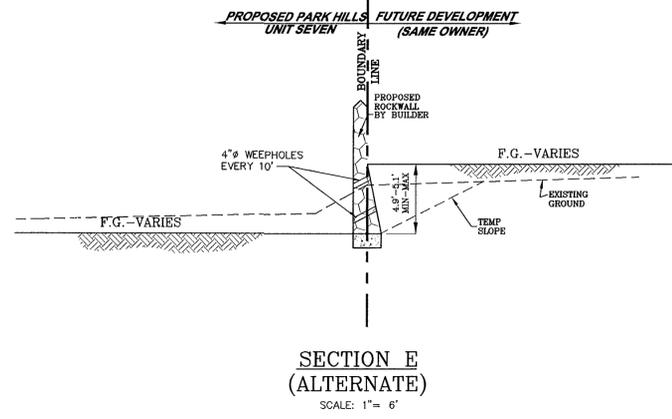
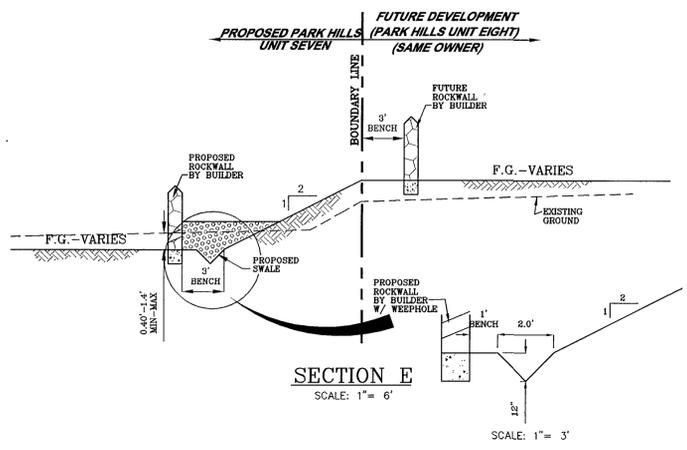
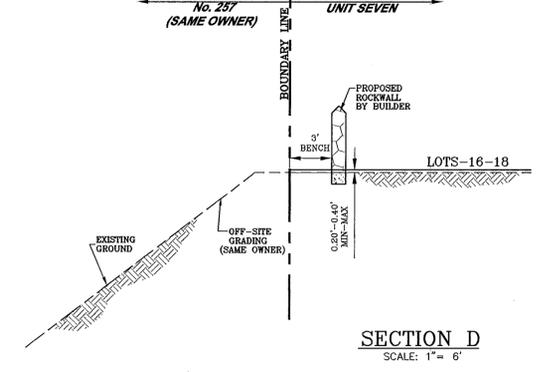
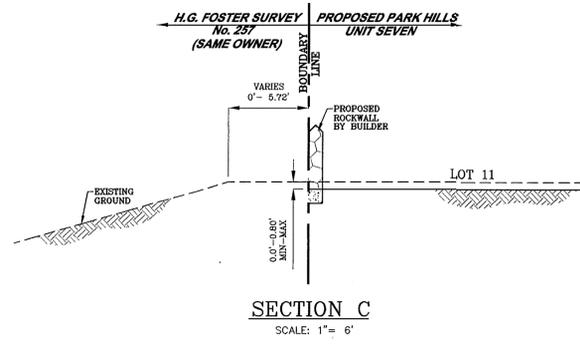
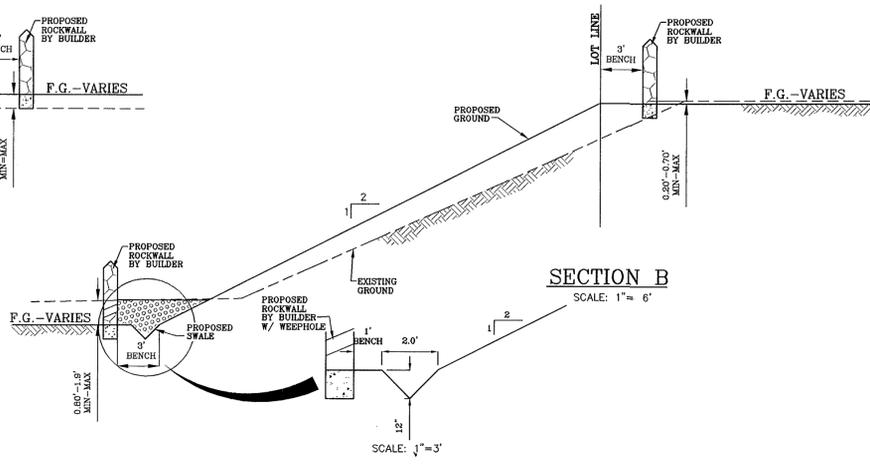
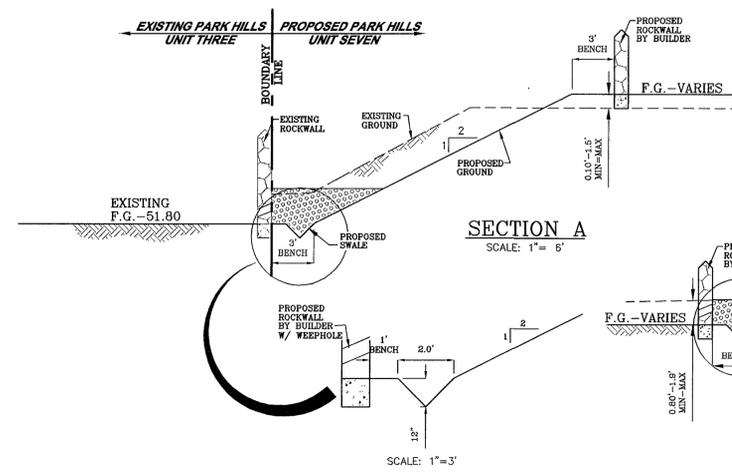
**CONDE INC.**  
ENGINEERING / PLANNING  
SURVEYING / GPS  
1700 LEE TRAVLING DR.  
EL PASO, TEXAS 79906  
875.400.7666

**CONDE INC.**

SHEET TITLE  
**GRADING PLAN**

SHT 3 OF 12

600668



REFERENCES - BENCHMARKS

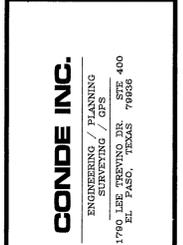
DATE	REVISIONS	BY
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05/26/04	REVISIONS AS TO CITY REDS	J.M.
05/29/04	REVISIONS AS TO CITY REDS	J.M.
07/19/04	REVISIONS AS TO SMD COMMENTS	J.M.
09/03/04	REVISIONS AS TO SMD COMMENTS	J.M.

**PARK HILLS UNIT SEVEN**

BEING A PORTION OF H.G. FOSTER SURVEY NO. 257 AND SURVEY NO. 262, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING: 8.921 ACRES

SCALE  
Horiz: 1" = 6'  
Vert: 1" = 6'

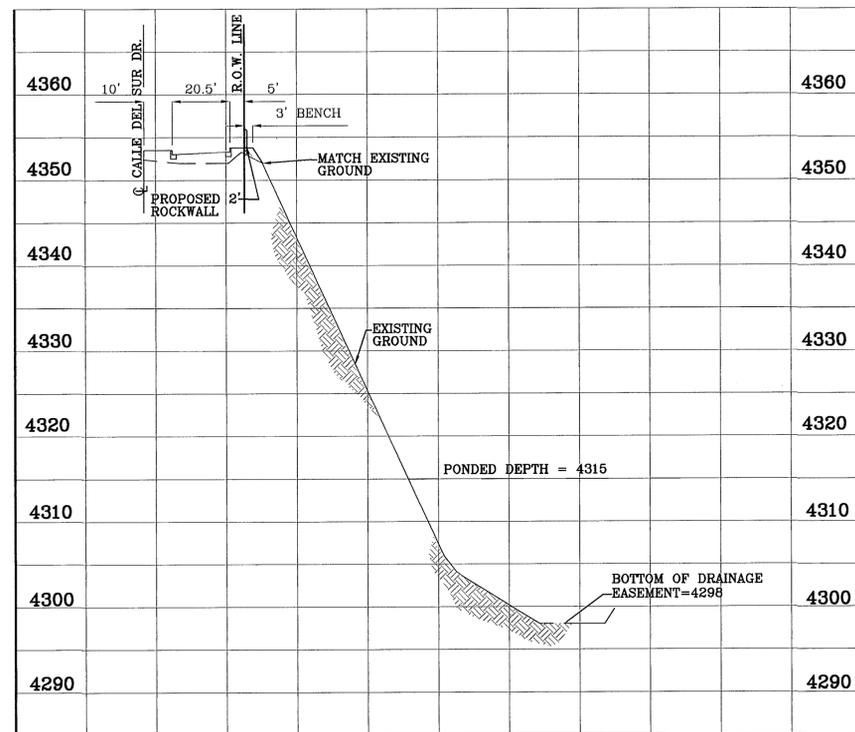
DATE: MARCH 2004  
DESIGN BY: Y.C.V.  
DRAWN BY: J.M.  
CHKD. BY: Y.C.V.  
JOB NO.: 1628-14



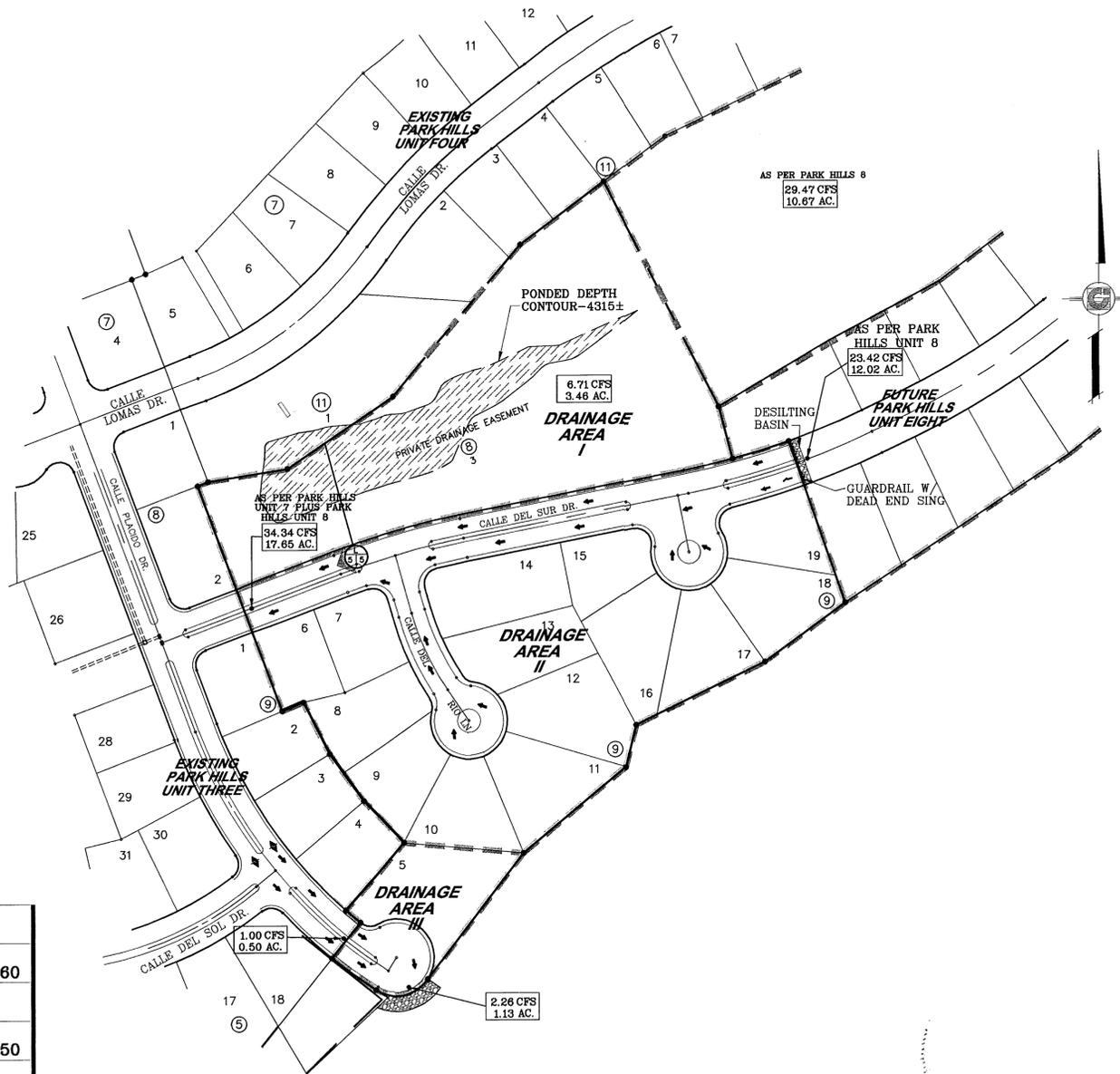
**CONDE INC.**  
ENGINEERING & PLANNING  
1790 1<sup>ST</sup> FRENCH BLVD. SUITE 400  
EL PASO, TEXAS 79926

SHEET TITLE  
**GRADING SECTION**  
SHT 4 OF 12

600668



SECTION L  
HOR: 1" = -30'  
VER: 1" = -10'



WATERSHED - PRIVATE DRAINAGE EASEMENT

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

POND CALC.  
 $Q = \text{ARC}/12$   
 A = TOTAL RUNOFF IN AC/FT.(100%)  
 R = RAINFALL IN INCHES  
 C = RUNOFF FACTOR

PARK HILLS UNIT 9 = 6.3 AC-FT  
 PARK HILLS UNIT 8 = 4.4 AC-FT  
 PARK HILLS UNIT 7 = 9.1 AC-FT  
 PARK HILLS UNIT 6 = 3.5 AC-FT  
 TOTAL = 23.3 AC-FT.

PARK HILLS =  $\frac{23.3(4).80}{12} = 6.21 \text{ ac-ft}$   
 UNITS 6,7,8,9  
 SILT & DEBRIS = 0.28 ac-ft  
 $Q_{req} \text{ (TOTAL)} = 6.49 \text{ ac-ft}$   
 100 YR PONDED DEPTH = 4315.00

LEGEND

- DRAINAGE FLOW
- RUN-OFF QUANTITY (CUBIC Ft/Sec)
- △ WATERSHED AREA (ACRES)
- ▨ PROP. DRAINAGE AREA
- ▲ HIGH POINT
- ▼ LOW POINT
- 62.7TC PROP. TOP OF CB. ELEV.
- 62.2PV PROP. PAVEMENT ELEV. (PROP. SPOT ELEV.)
- 39.36 EXISTING GRADE
- 64 PROP. CONTOUR ELEVATION

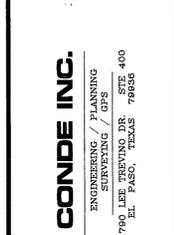
NOTES:  
 HEREON DESCRIBED TRACT LIES IN ZONE C, COMMUNITY PANEL NO. 480 214 0022E, DATED JANUARY 3, 1997.

DRAINAGE AREA	AREA (acres)	t <sub>c</sub> min.	c	i <sub>50</sub> in/hr	Q <sub>50</sub> cfs
I	3.46	19.0	0.50	3.88	6.71
II	5.63	19.0	0.50	3.88	10.92
III	0.63	15.0	0.50	4.0	1.28
FUTURE	3.22	15.0	0.50	4.0	6.44
UNDEVE	3.49	32.0	0.85	4.0	11.86

REFERENCES -- BENCHMARKS  
 CITY MONUMENT AT THE CENTERLINE INTERSECTION OF CALLE LOMAS DR. AND CALLE PLACIDO DR.  
 ELEVATION: 4355.27  
 CITY DATUM  
 07/19/04 AREA LANSCHING AREA TO CHG. AS PER SWD COMMENTS  
 07/19/04 REVISIONS AS TO SWD COMMENTS  
 08/03/04 REVISIONS AS TO SWD COMMENTS

PROJECT NAME  
**PARK HILLS UNIT SEVEN**  
 BEING A PORTION OF H.G. FOSTER SURVEY No. 257 AND SURVEY No. 262, CITY OF EL PASO, EL PASO COUNTY, TEXAS.  
 CONTAINING: 6.921 ACRES

SCALE  
 Horiz: 1"=100'  
 Vert: N/A  
 DATE: MARCH 2004  
 DESIGN BY: J.C.V.  
 DRAWN BY: J.M.  
 JOB NO.: 1208-14

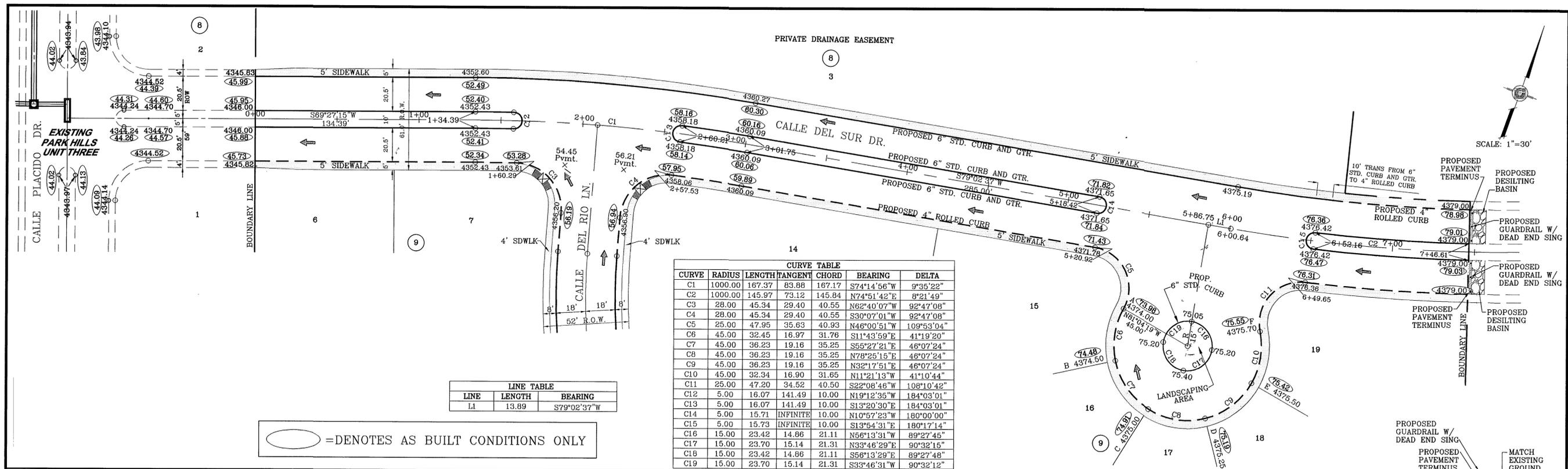


**CONDE INC.**  
 ENGINEERING / PLANNING  
 SURVEYING / GPS  
 1790 LEE FREWING DR. STE 400  
 EL PASO, TEXAS 79956

SHEET TITLE  
**DRAINAGE PLAN**  
 SHT 5 OF 12

600668

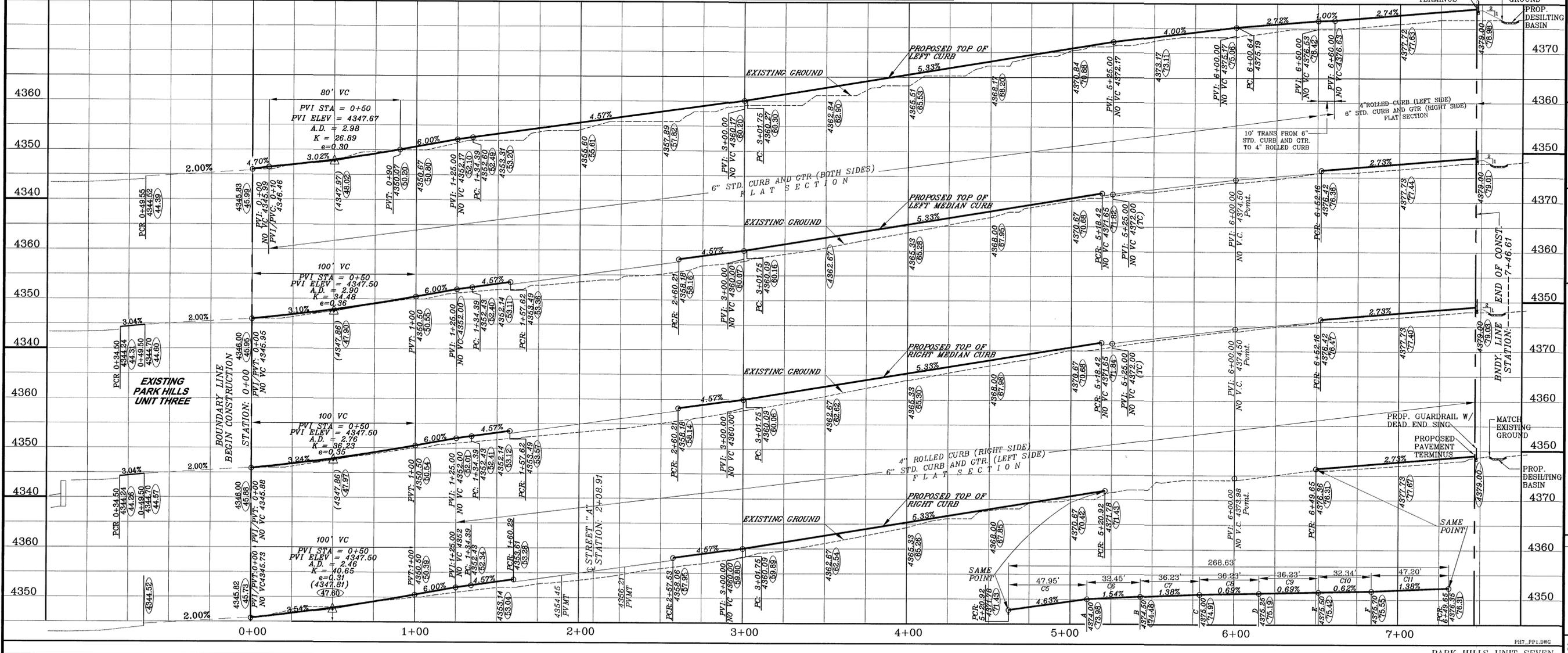




CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	1000.00	167.37	83.88	167.17	S74°14'56"W	9°35'22"
C2	1000.00	145.97	73.12	145.84	N74°51'42"E	8°21'49"
C3	28.00	45.34	29.40	40.55	N62°40'07"W	92°47'08"
C4	28.00	45.34	29.40	40.55	S30°07'01"W	92°47'08"
C5	25.00	47.95	35.63	40.93	N46°00'51"W	109°53'04"
C6	45.00	32.45	18.97	31.76	S11°43'59"E	41°19'20"
C7	45.00	36.23	19.16	35.25	S55°27'21"E	46°07'24"
C8	45.00	36.23	19.16	35.25	N78°25'15"E	46°07'24"
C9	45.00	36.23	19.16	35.25	N32°17'51"E	46°07'24"
C10	45.00	32.34	16.90	31.65	N11°21'13"W	41°10'44"
C11	25.00	47.20	34.52	40.50	S22°08'46"W	108°10'42"
C12	5.00	16.07	141.49	10.00	N19°12'35"W	184°03'01"
C13	5.00	16.07	141.49	10.00	S13°20'30"E	184°03'01"
C14	5.00	15.71	INFINITE	10.00	N10°57'23"W	180°00'00"
C15	5.00	15.73	INFINITE	10.00	S13°54'31"E	180°17'14"
C16	15.00	23.42	14.86	21.11	N56°13'31"W	89°27'45"
C17	15.00	23.70	15.14	21.31	N33°48'29"E	90°32'15"
C18	15.00	23.42	14.86	21.11	S56°13'29"E	89°27'48"
C19	15.00	23.70	15.14	21.31	S33°46'31"W	90°32'12"

LINE	LENGTH	BEARING
L1	13.89	S79°02'37"W

○ = DENOTES AS BUILT CONDITIONS ONLY



PROJECT NAME: PARK HILLS UNIT SEVEN

CITY MONUMENT AT THE CENTERLINE INTERSECTION OF CALLE LOMAS DR. AND CALLE PLACIDO DR.

ELEVATION: 4355.27 (CITY DATUM)

BY: J.M. FOSTER

DATE: 03/14/04

REVISIONS: REVISED MEDIAN BEING CONSTRUCTED

DATE: 07/15/04

REVISIONS: SURVEY LEFT SIDE OF PROFILE

DATE: 09/09/04

REVISIONS: LANDSCAPING AREA AT CURB-SIDE ADDED AS PER STD.

DATE: 09/16/04

REVISIONS: AS TO STD COMMENTS

DATE: AS BUILT

BEING A PORTION OF H.G. FOSTER SURVEY NO. 257 AND SURVEY NO. 262, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING: 8.921 ACRES

DATE: MARCH 2004

DESIGN BY: J.C.V.

DRAWN BY: J.M.

CHECKED BY: J.C.V.

JOB NO.: 1903-14

CONDE INC. ENGINEERING / PLANNING SURVEYING / GPS 1790 W. EL PASO, TEXAS 79906

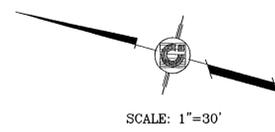
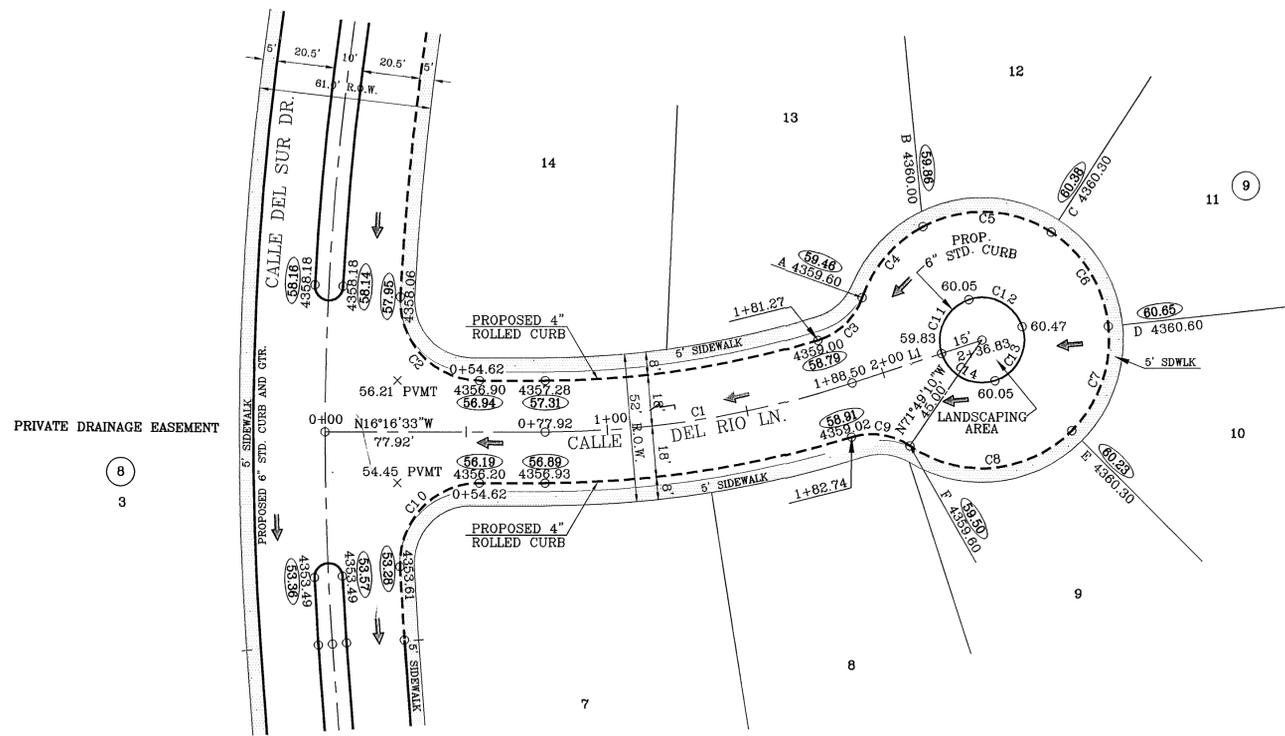
SHEET TITLE: STREET PLAN-PROFILE

CALLE DEL SUR DRIVE

STA: 0+00 - 7+08.91

SHT 7 OF 12

600668

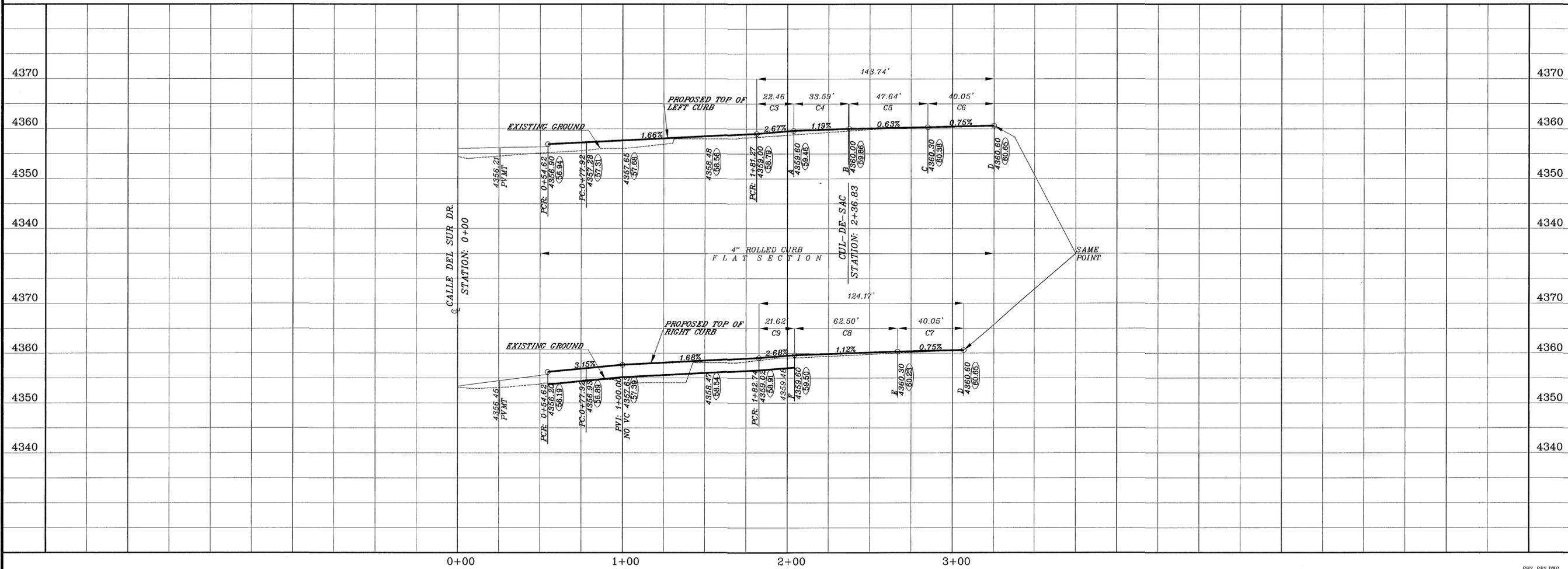


SCALE: 1"=30'

LINE TABLE		
LINE	LENGTH	BEARING
L1	48.33	N34°22'45"W

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	350.00	110.59	55.76	110.13	S25°19'39"E	18°06'12"
C2	28.00	45.34	29.40	40.55	S30°07'01"W	92°47'08"
C3	24.00	22.46	12.13	21.65	S60°00'18"E	53°37'12"
C4	45.00	33.59	17.62	32.82	N65°25'50"W	42°46'08"
C5	45.00	47.64	26.33	45.45	N13°42'57"W	60°39'37"
C6	45.00	40.05	21.46	38.74	N42°06'39"E	50°59'36"
C7	45.00	40.05	21.46	38.74	S86°53'45"E	50°59'36"
C8	45.00	62.50	37.48	57.60	S21°36'32"E	79°34'50"
C9	24.00	21.62	11.61	20.90	N07°37'37"W	51°37'00"
C10	28.00	45.34	29.40	40.55	N62°40'07"W	92°47'08"
C11	15.00	23.56	15.00	21.21	N79°22'45"W	90°00'00"
C12	15.00	23.56	15.00	21.21	N10°37'15"E	90°00'00"
C13	15.00	23.56	15.00	21.21	S79°22'45"E	90°00'00"
C14	15.00	23.56	15.00	21.21	S10°37'15"W	90°00'00"

○ = DENOTES AS BUILT CONDITIONS ONLY



REFERENCES -- BENCHMARKS

CITY MONUMENT AT THE CENTERLINE INTERSECTION OF CALLE LOMAS DR. AND CALLE PLACIDO DR.

ELEVATION: 4356.27 --- CITY DATUM

DATE	REVISIONS	BY
02/27/04	REVISIONS AS TO CITY FEES	J.M.
03/13/04	LANDSCAPING AREA CHANGES	J.M.
07/19/04	REVISIONS AS PER STD COMMENTS	J.M.
09/16/04	AS BUILT	J.M.

PROJECT NAME  
**PARK HILLS UNIT SEVEN**

BEING A PORTION OF H.G. FOSTER SURVEY No. 257 AND SURVEY No. 262, CITY OF EL PASO, EL PASO COUNTY, TEXAS.  
CONTAINING: 6.921 ACRES

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

DATE: MARCH 2004  
DESIGN BY: Y.C.V.  
DRAWN BY: J.M.  
CHKD. BY: Y.C.V.  
JOB NO.: 1203-14

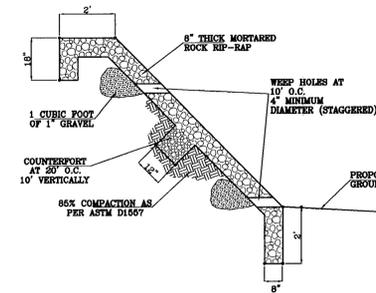
ENGINEER'S SEAL

**CONDE INC.**  
ENGINEERING / PLANNING  
SURVEYING / OPS  
1790 LEE TREWING DR. STE 400  
EL PASO, TEXAS 79956

SHEET TITLE  
STREET  
PLAN-PROFILE  
**CALLE DEL RIO LANE**  
STA: 0+00 - 2+36.83

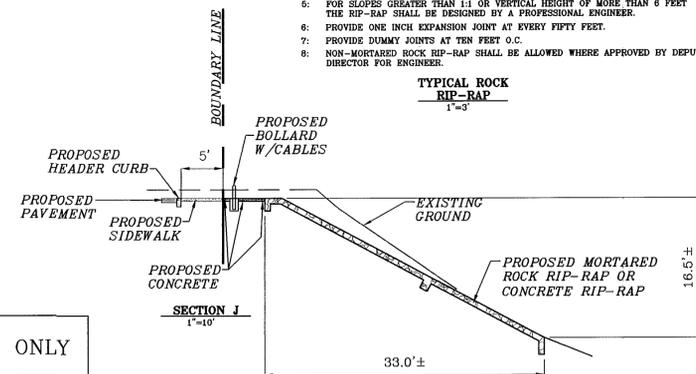
600668

NOTE:  
OWNER(S) OF H.G. FOSTER SURVEY 257  
WILL BE RESPONSIBLE FOR MAINTENANCE  
OF EROSION FROM RUNOFF ALLOWED AT  
END OF CALLE PLACIDO DRIVE.



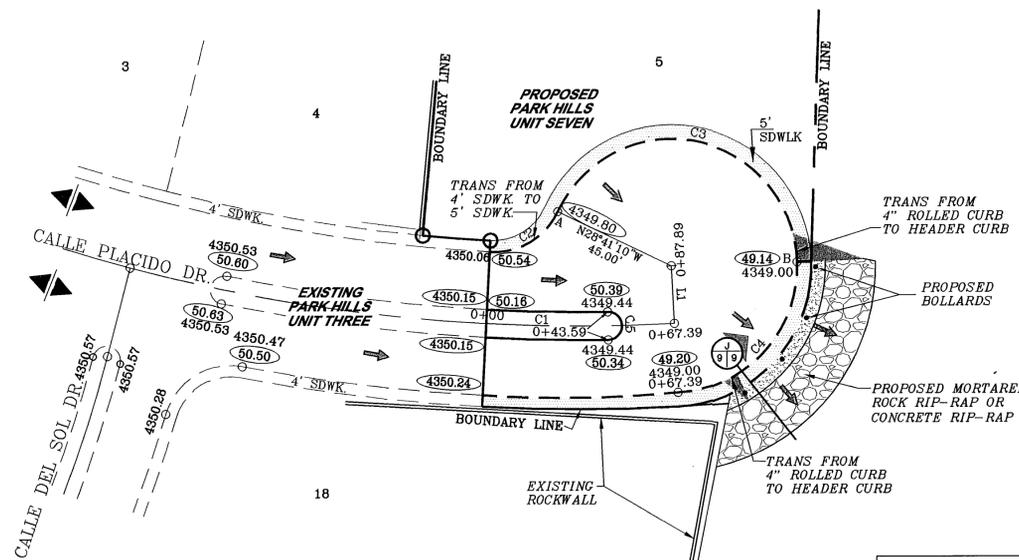
- ROCK RIP-RAP SHALL BE PLACED ON EMBANKMENTS OR SLOPES WHERE REQUIRED BY THE CITY ENGINEER FOR EROSION PROTECTION EXCEPT FOR PONDING AREAS.
- ROCK RIP-RAP SHALL BE A MINIMUM OF 8 INCH MORTARED ROCK.
- STONE FOR ROCK RIP-RAP SHALL BE AS NEARLY UNIFORM IN SECTION AS IS PRACTICABLE. STONE SHALL BE QUARRIED. FRACTURED RIVER ROCK SHALL NOT BE PERMITTED.
- MORTAR FOR ROCKWALL SHALL BE TYPE S. 1800 PSI AS PER ASTM C270.
- FOR SLOPES GREATER THAN 1:1 OR VERTICAL HEIGHT OF MORE THAN 6 FEET THE RIP-RAP SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER.
- PROVIDE ONE INCH EXPANSION JOINT AT EVERY FIFTY FEET.
- PROVIDE DUMMY JOINTS AT TEN FEET O.C.
- NON-MORTARED ROCK RIP-RAP SHALL BE ALLOWED WHERE APPROVED BY DEPUTY DIRECTOR FOR ENGINEER.

TYPICAL ROCK  
RIP-RAP  
1'-3'

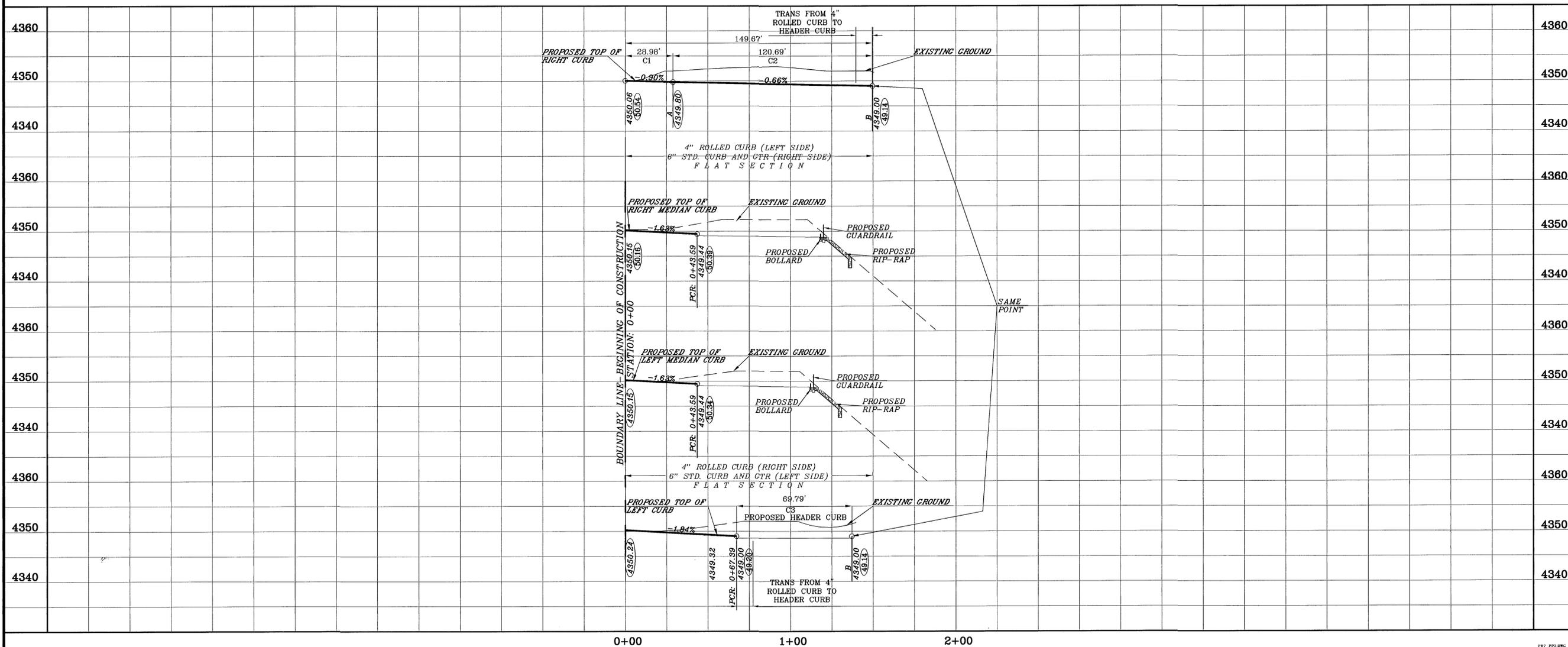


LINE TABLE		
LINE	LENGTH	BEARING
L1	20.50	S32°57'01"W

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	635.00	67.39	33.73	67.36	S54°00'34"E	8°04'51"
C2	25.00	29.53	16.76	27.85	S94°50'36"E	67°41'08"
C3	45.00	119.99	185.88	87.47	N42°17'42"W	152°46'56"
C4	45.00	69.79	44.11	83.00	N78°31'24"E	88°51'14"
C5	5.00	15.71	INFINITE	10.00	N35°05'53"E	180°00'00"



○ = DENOTES AS BUILT CONDITIONS ONLY



REFERENCES -- BENCHMARKS	
CITY MONUMENT AT THE CENTERLINE INTERSECTION OF CALLE LOMAS DR. AND CALLE PLACIDO DR.	ELEVATION: 4355.27
CITY DATUM	

PROJECT NAME  
**PARK HILLS UNIT SEVEN**  
BEING A PORTION OF H.G. FOSTER SURVEY No. 257 AND SURVEY No. 262, CITY OF EL PASO, EL PASO COUNTY, TEXAS. CONTAINING: 8.921 ACRES

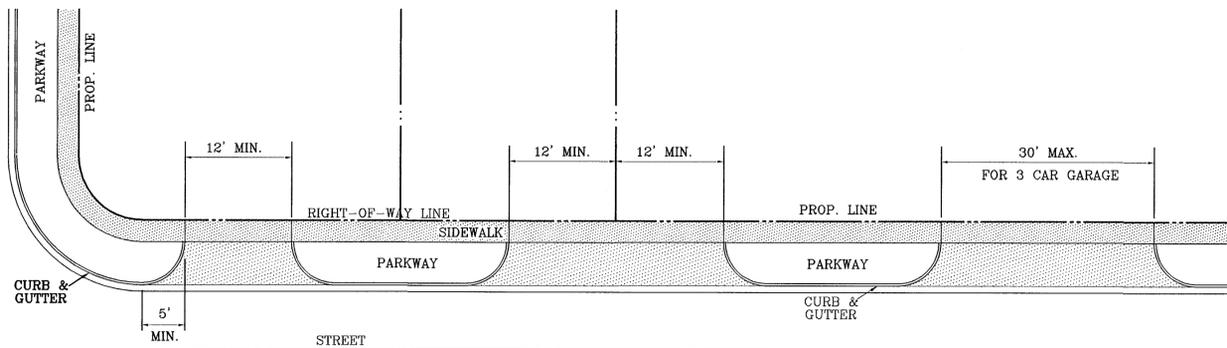
SCALE  
Horizontal: 1"=30'  
Vertical: 1"=10'

DATE: MARCH 2004  
DESIGN BY: Y.C.Y.  
DRAWN BY: J.M.  
CHKD. BY: Y.C.Y.

JOB NO.: 10101

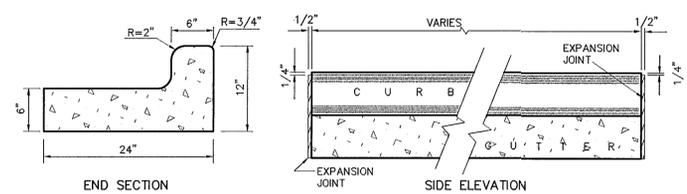
**CONDE INC.**  
ENGINEERING / PLANNING  
SURVEYING / GPS  
1790 LEE TREVINO DR. STE 400  
EL PASO, TEXAS 79956

SHEET TITLE  
STREET  
PLAN - PROFILE  
**CALLE PLACIDO DRIVE**  
STA: 0+00 - 0+87.89



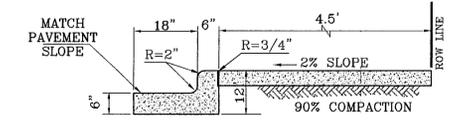
**NOTE:**  
A MINIMUM PARKING SPACE LENGTH OF TWENTY (20) FEET SHALL BE PROVIDED MEASURED FROM THE PROPERTY LINE TO A GARAGE, CARPORT OR PARKING SPACE.

**RESIDENTIAL DRIVEWAYS TYPICAL**



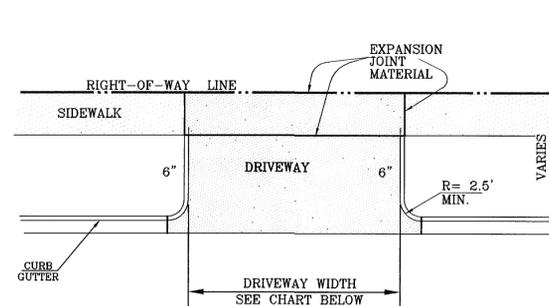
**NOTES:**  
1-NO EXPANSION JOINT WILL BE REQUIRED EXCEPT AT THE END OF CURB RETURNS. (POINT OF TANGENCY WITH STRAIGHT LINE).  
2-CONTRACTION JOINTS (1/2" INCH MIN.) MUST BE SCORD EVERY 10 FEET IN CURB AND GUTTER.  
3-ALL EXPANSION JOINTS WILL BE OF PREFORMED BITUMINOUS FIBER 1/2" INCH THICK.  
4-CONCRETE: CLASS 'A' 3000 PSI.

**CURB DETAILS**  
SCALE: 1"=1'

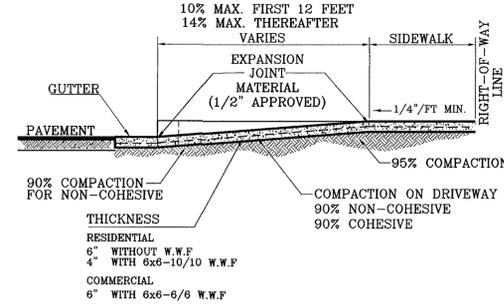


- NOTES:**
1. CONCRETE SHALL BE 3000 P.S.I. MINIMUM.
  2. DUMMY JOINTS REQUIRED AT 10' O.C. FOR CURB/GUTTER AND 5' O.C. FOR SIDEWALK.
  3. EXPANSION MATERIAL REQUIRED AT CURB RETURNS WITH 1/2" PREMOULDED ASPHALT IMPREGNATED EXPANSION MATERIAL OR EQUAL.
  4. EXPANSION JOINTS REQUIRED AT 50' O.C. WHEN 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.

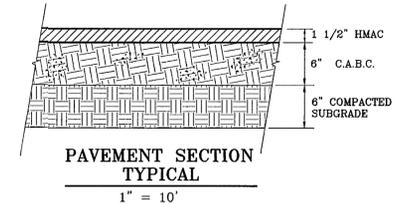
**TYPICAL CURB AND SIDEWALK DETAIL**  
AS PER CITY DESIGN STANDARD 6-1



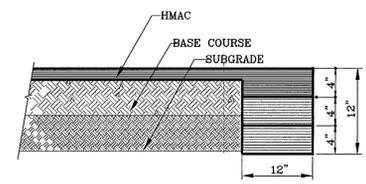
**DRIVEWAY PLAN VIEW**  
AS PER CITY DESIGN STANDARD 6-8, 6-9



**DRIVEWAY SECTION (TYPICAL)**  
AS PER CITY DESIGN STANDARD 6-8, 6-9



**PAVEMENT SECTION TYPICAL**  
1" = 10'

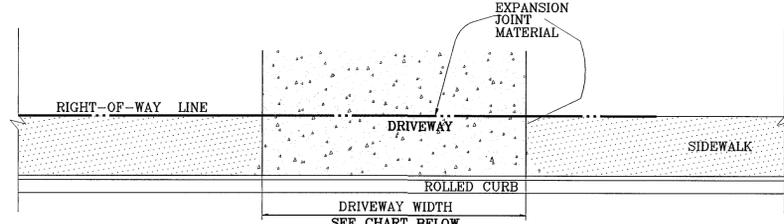


**PAVEMENT TERMINUS**  
1" = 10'

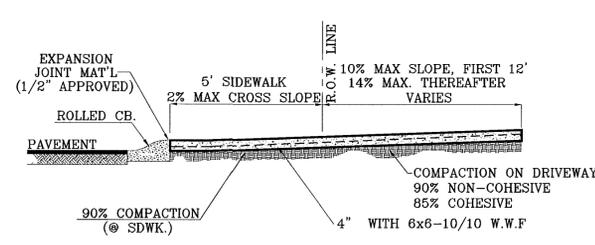
**NOTE:**  
THICKENED EDGE SHALL BE CONSTRUCTED IN COURSED NOT OVER 4" IN THICKNESS, EACH COURSE THOROUGHLY COMPACTED BEFORE PLACING NEXT COURSE, FINAL COURSE TO BE PLACED MONOLITHIC WITH PAVEMENT.

**NOTES**

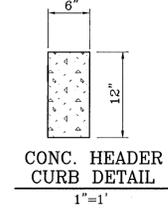
- HEADER CURB NOTES:**
1. CONCRETE TO BE 3000 P.S.I. MIN.
  2. DUMMY JOINT REQUIRED AT 10' O.C. FOR HEADERS AND 5' O.C. FOR SIDEWALKS.
  3. EXPANSION MATERIAL REQUIRED AT CURB RETURNS WITH 1/2" REMOLDED ASPHALT IMPREGNATED EXPANSION JOINT OR EQUAL.
  4. EXPANSION JOINTS REQUIRED AT 50' O.C. WHEN FORMING FOR HEADERS.
  5. EXPANSION JOINTS REQUIRED FOR SIDEWALK AT 20' O.C.
- 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 "B" 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. H.M.A.C., 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.



**DRIVEWAY PLAN VIEW**  
AS PER CITY DESIGN STANDARD 6-9



**RESIDENTIAL DRIVEWAY SECTION (TYPICAL) AT 4" ROLLED CURB**  
AS PER CITY DESIGN STANDARD 6-9



**CONC. HEADER CURB DETAIL**  
1"=1'

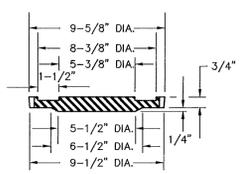
DRIVEWAY WIDTH	MIN.	MAX.
RESIDENTIAL	12'	24'
FOR A THREE CAR GARAGE	12'	30'

**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.

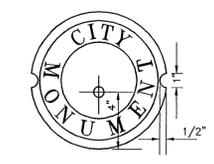
**NUMBER AND LOCATIONS:**  
THE MONUMENTS SHALL BE INSTALLED WHERE SHOWN ON THE SUBDIVISION PLAT AS APPROVED BY THE CITY ENGINEER.

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.

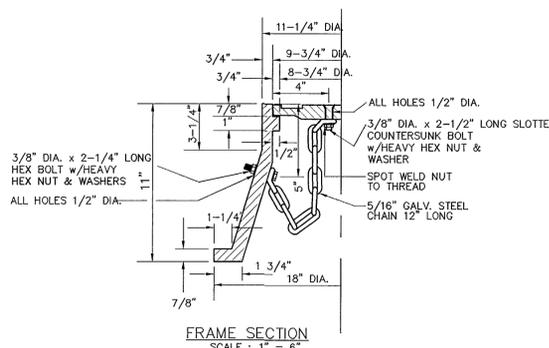
NO FEWER THAN TWO MONUMENTS SHALL BE PLACED IN A ONE STREET SUB-DIVISION.  
AT LEAST ONE (1) MONUMENT SHALL BE PLACED ON EACH HORIZONTAL CURVE. TWO SHALL BE PLACED IF THE POINT OF INTERSECTION (P.I.) OF THE TANGENTS LEADING INTO THE CURVE FALLS OUTSIDE OF CITY RIGHT-OF-WAY. MONUMENTS SHALL BE INSTALLED 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.



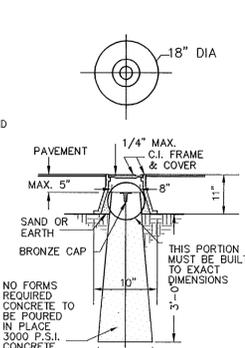
**COVER**  
SCALE: 1" = 6"



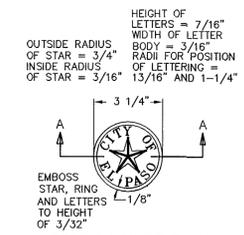
**COUNTERSUNK DETAIL**  
SCALE: 1" = 3"



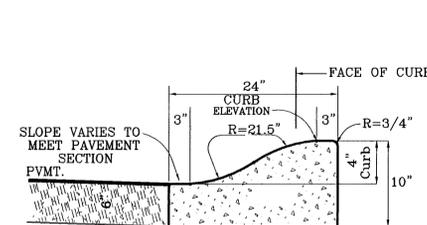
**CITY MONUMENT DETAIL**  
SCALE: 1" = 2'



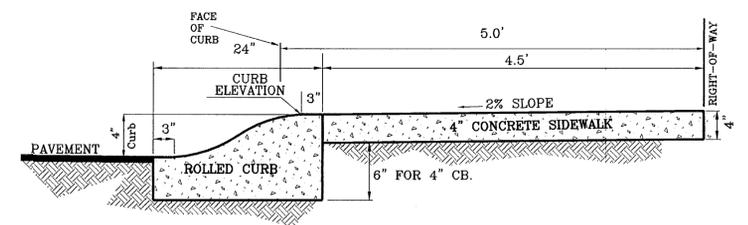
**SECTION A-A**  
SCALE: 1" = 4"



**BRONZE MONUMENT CAP**  
SCALE: 1" = 4"



**4" ROLLED CURB**  
SCALE: 1"=1'



**TYPICAL ROLLED CURB DETAIL W/SIDEWALK**  
SCALE: 1"=1'

REFERENCES -- BENCHMARKS  
CITY MONUMENT AT THE CENTERLINE INTERSECTION OF CALLE LOMAS DR. AND CALLE PLACIDO DR.  
ELEVATION: 4955.27  
DATE: \_\_\_\_\_ REVISIONS: \_\_\_\_\_ BY: \_\_\_\_\_

PROJECT NAME: **PARK HILLS UNIT SEVEN**  
BEING A PORTION OF H.G. FOSTER SURVEY No. 257 AND SURVEY No. 262, CITY OF EL PASO, EL PASO COUNTY, TEXAS.  
CONTAINING: 8.921 ACRES

ENGINEER'S SEAL: \_\_\_\_\_  
S.C.A.L.E.: 1"=10'  
Horizontal: N/A  
Vertical: N/A  
DATE: MARCH 2004  
DESIGN BY: J.C.V.  
DRAWN BY: J.M.  
CHECKED BY: J.C.V.  
JOB NO.: 1203-14

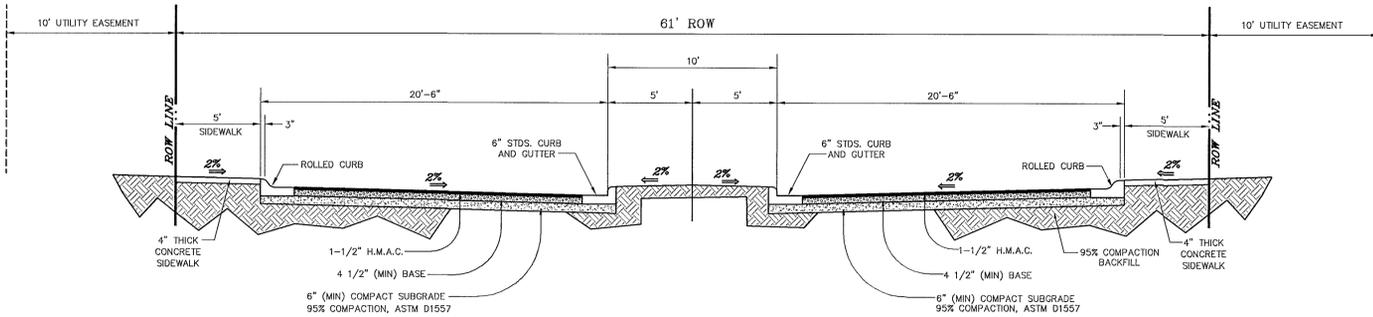
**CONDE INC.**  
ENGINEERING / PLANNING  
SURVEYING / GPS  
1700 EL PASO, TEXAS 79906 400 76826

**CONDE INC.**

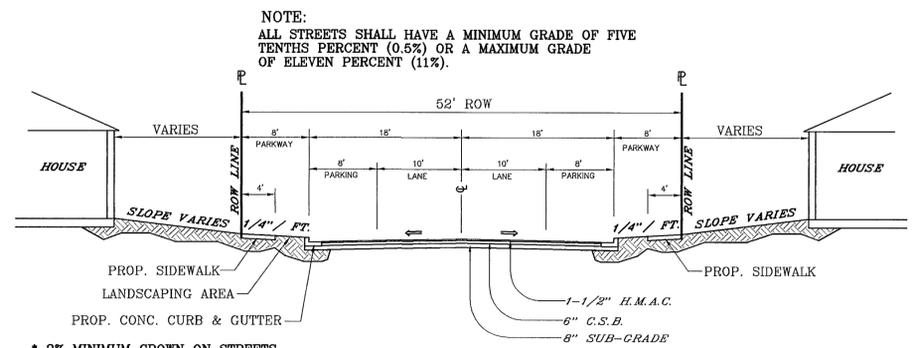
SHEET TITLE: **STANDARD DETAILS**

SHT 10 OF 12

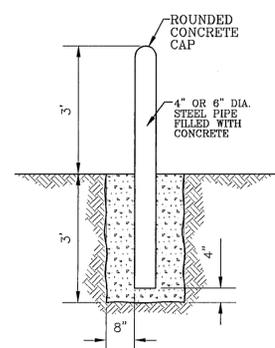
600668



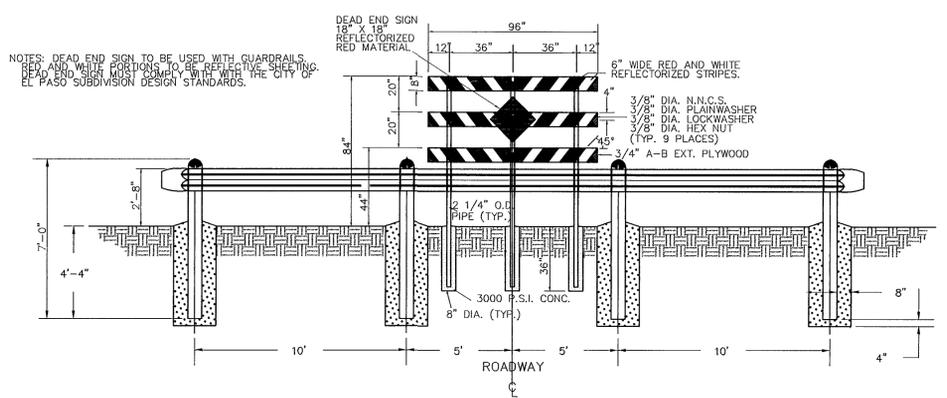
TYPICAL STREET SECTION FOR 61' DIVIDED RESIDENTIAL R.O.W.  
SCALE: 1"=5'



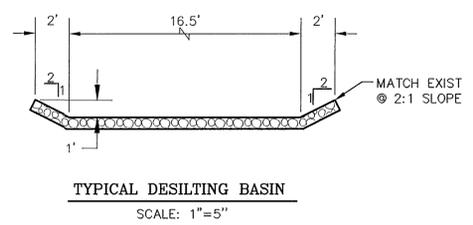
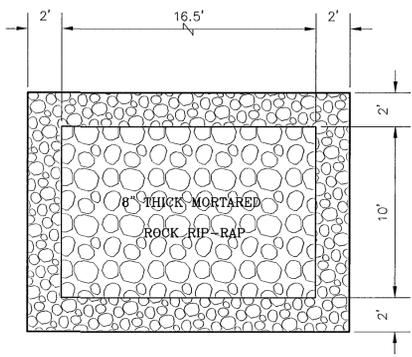
52' R.O.W. RESIDENTIAL SUBCOLLECTOR STREET  
SCALE: 1"=10'



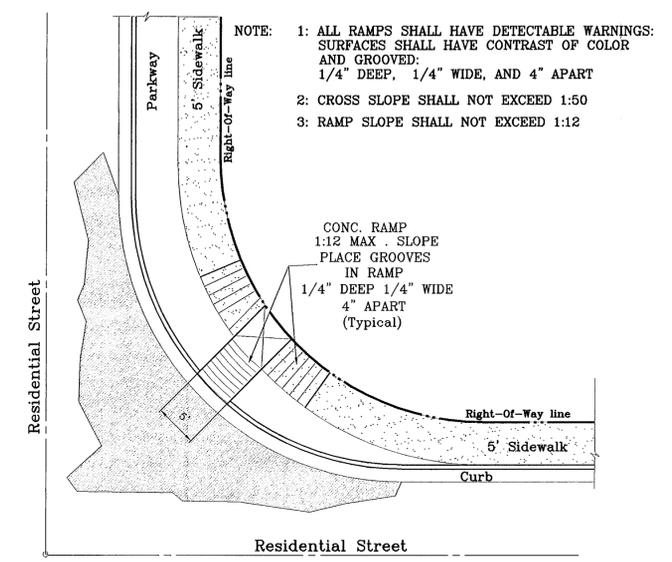
TYPICAL BOLLARD POSTS  
SCALE: 1"=2'



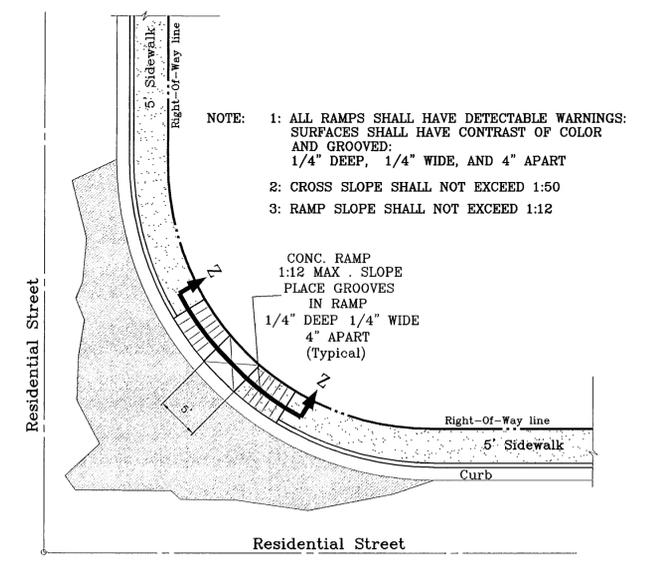
GUARD RAIL DETAIL  
SCALE: 1"=4'



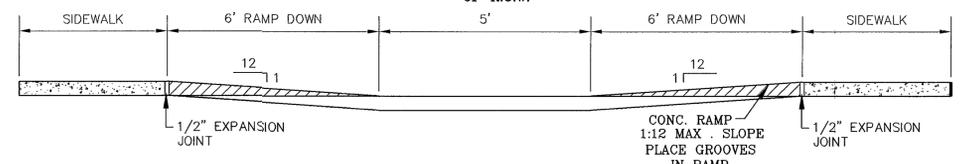
TYPICAL DESILTING BASIN  
SCALE: 1"=5'



RAMP ON SIDEWALK AT ROLLED CURB  
64' R.O.W.



RAMP ON SIDEWALK AT ROLLED CURB  
61' R.O.W.



RAMP ON SIDEWALK AT SECTION Z  
61' R.O.W.  
SCALE: 1"=2'

REFERENCES -- BENCHMARKS

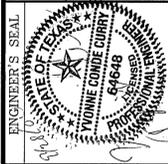
CITY MONUMENT AT THE CENTERLINE INTERSECTION OF CALLE LOMAS DR. AND CALLE PLACIDO DR.	ELEVATION: 4565.27	DATE	BY
		REVISIONS	

PROJECT NAME  
**PARK HILLS UNIT SEVEN**

BEING A PORTION OF H.G. FOSTER SURVEY No. 237 AND SURVEY No. 262, CITY OF EL PASO, EL PASO COUNTY, TEXAS, CONTAINING: 8.921 ACRES

SCALE  
Horiz: 1"=10'  
Vert: N/A

DATE: MARCH 2004  
DESIGN BY: X.C.V.  
DRAWN BY: J.M.  
CHECKED BY: X.C.V.  
JOB NO.: 1203-14

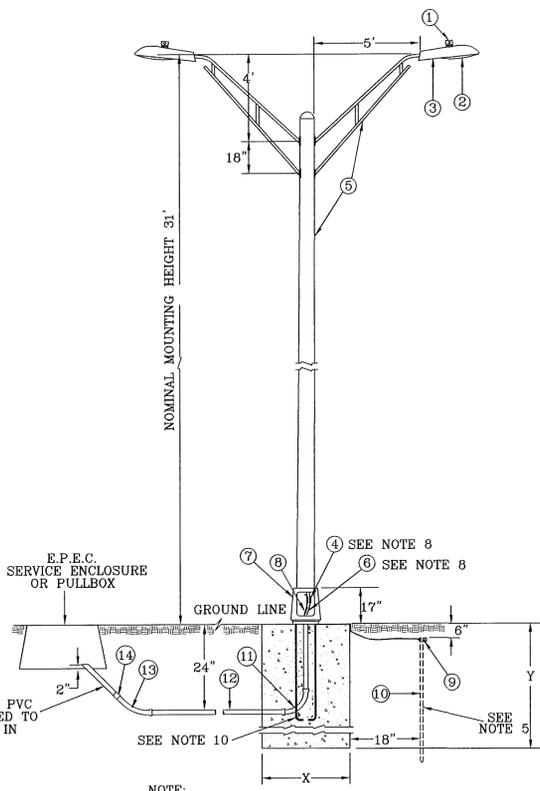


**CONDE INC.**  
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1700 LEE TREWING DR. STE 400  
EL PASO, TEXAS 79956



SHEET TITLE  
**STANDARD DETAILS**

600668



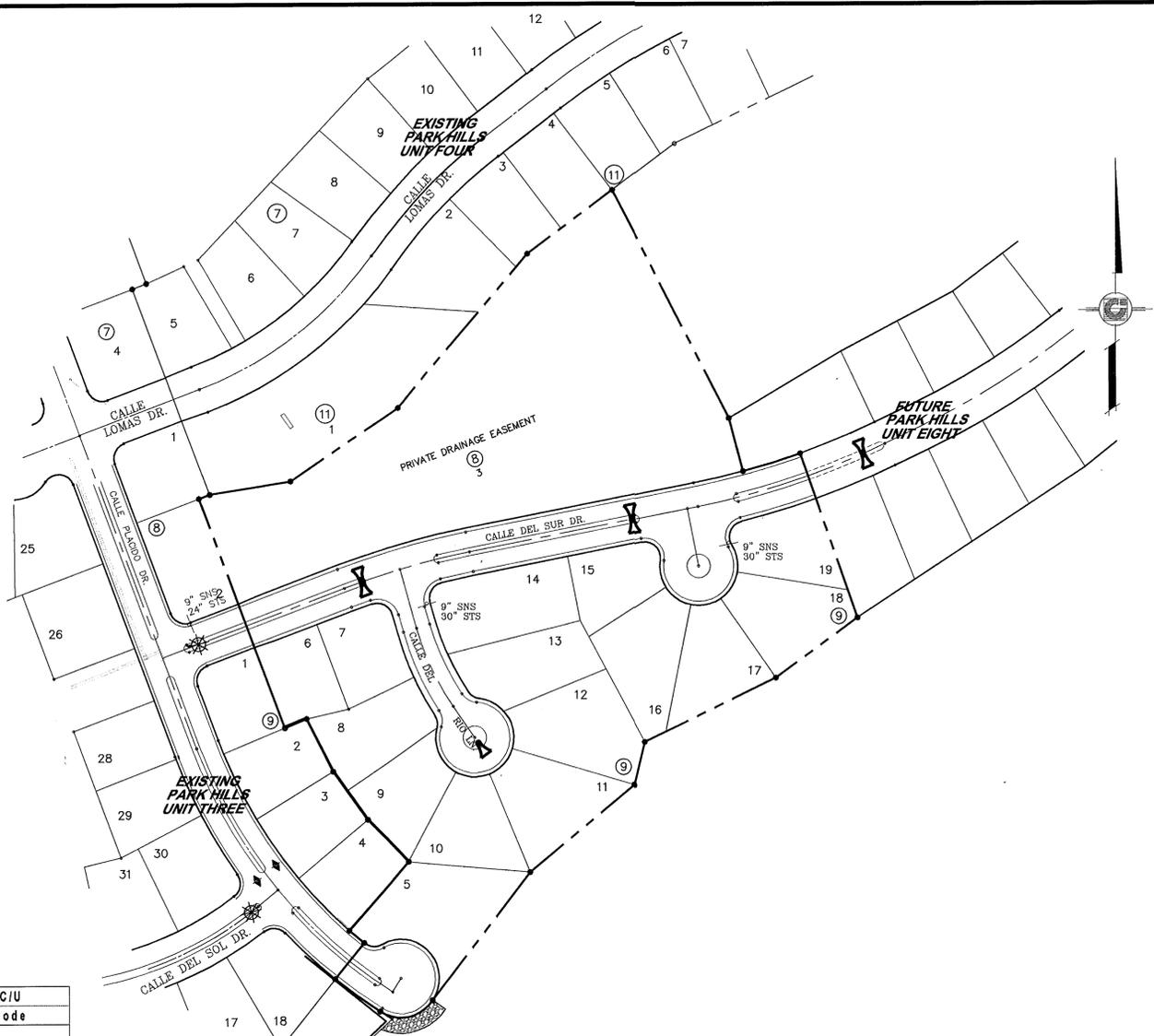
NOTE:  
For X and Y dimensions see note 9

UNDERGROUND TWIN RESIDENTIAL  
BREAKAWAY STREET LIGHT POLE

ITEM No.	DESCRIPTION	STOCK/DSU No.	Qty.	CIU Code
1	PHOTO CELL, 240 V - SEE NOTE 1	21-225	2	
2	HPS LAMP, 100W	21-985	2	LCBRAHD
3	LUMINAIRE, 100W H.P.S.	21-335	2	
4	SLEEVES, #12-10	05-140	4	
5	STEEL POLE 31' TWIN STREET LIGHT	09-2	1	L30STL2
6	CABLE, #10, 2 CONDUCTOR	13-600	80'	L2C#10S
7	ALUMINUM TRANSFORMER BASE (TB-1-17)	21-608	1	LTBASE
8	BREAKAWAY FUSES 30 AMP	21-250	2	LBRKFUSE
9	5/8" GROUND ROD CLAMP	07-461	1	LGRNOROD
10	5/8" X 1' CU BONDED GROUND ROD	08-626	1	
11	1" PVC 90 DEGREE ELBOW	17-287	1	LLE901
12	1" PVC CONDUIT	17-289	as req'd	LPVC1
13	1" PVC 45 DEGREE ELBOW	17-288	1	LLE451
14	1" PVC COUPLING	17-296	1	LCPLG1

NOTES:	
1	MOUNT SO THAT PHOTO CELL IS FACING NORTH
2	INSTALLATION MUST COMPLY WITH LOCAL CODE REQUIREMENTS
3	STEEL POLE TO HAVE A BREAKAWAY BASE AS REQUIRED BY THE CITY OF EL PASO.
4	POLE SHALL BE GROUNDED WITH A GROUND ROD.
5	FOR ANY CLARIFICATION, EXCEPTIONS OR QUESTIONS REGARDING THIS STANDARD, CALL THE EL PASO ELECTRIC COMPANY DISTRIBUTION DESIGN DEPARTMENT
6	FOUNDATION DIMENSIONS ARE AS FOLLOWS:
	DIAMETER: DEPTH:
(X)	(Y)
NORMAL SOIL	24" 72"
ROCKY SOIL	24" 60"
7	4 ANCHOR BOLTS WITH 4" HOOKS, THREAD END GALVANIZED 1" DIA. X 36" LONG, EACH BOLT FURNISHED WITH 2 HEX NUTS AND 2 FLATWASHERS ARE SUPPLIED WITH THE STEEL POLE.
8	EL PASO ELECTRIC RESERVES THE RIGHT TO SUBSTITUTE THE TRUSS ARM WITH A SINGLE MEMBER MAST ARM.



## INSTALL TRAFFIC CONTROL DEVICES AS SHOWN

- LEGEND**
- PROPOSED DOUBLE ILLUMINATION LIGHT POLE
  - PROPOSED SINGLE ILLUMINATION LIGHT POLE
  - EXISTING LIGHT POLE

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

NOTE: INSTALL TRAFFIC CONTROL DEVICES AS SHOWN AND IN ACCORDANCE WITH CITY OF EL PASO DESIGN STANDARDS, SECTION VII

REFERENCES -- BENCHMARKS

CITY MONUMENT AT THE CENTERLINE INTERSECTION OF CALLE LOMAS DR. AND CALLE PLACIDO DR.	BY	J.M.
ELEVATION: 4365.27	DATE	06/29/04
	REVISIONS AS TO CITY REDS	J.M.
	REVISIONS AS TO S.W.D. COMMENTS	J.M.
	REVISIONS AS TO S.W.D. COMMENTS	J.M.
	REVISIONS AS TO S.W.D. COMMENTS	J.M.

PROJECT NAME  
**PARK HILLS UNIT SEVEN**

BEING A PORTION OF H.G. FOSTER SURVEY No. 257 AND SURVEY No. 262, CITY OF EL PASO, EL PASO COUNTY, TEXAS, CONTAINING: 8.921 ACRES

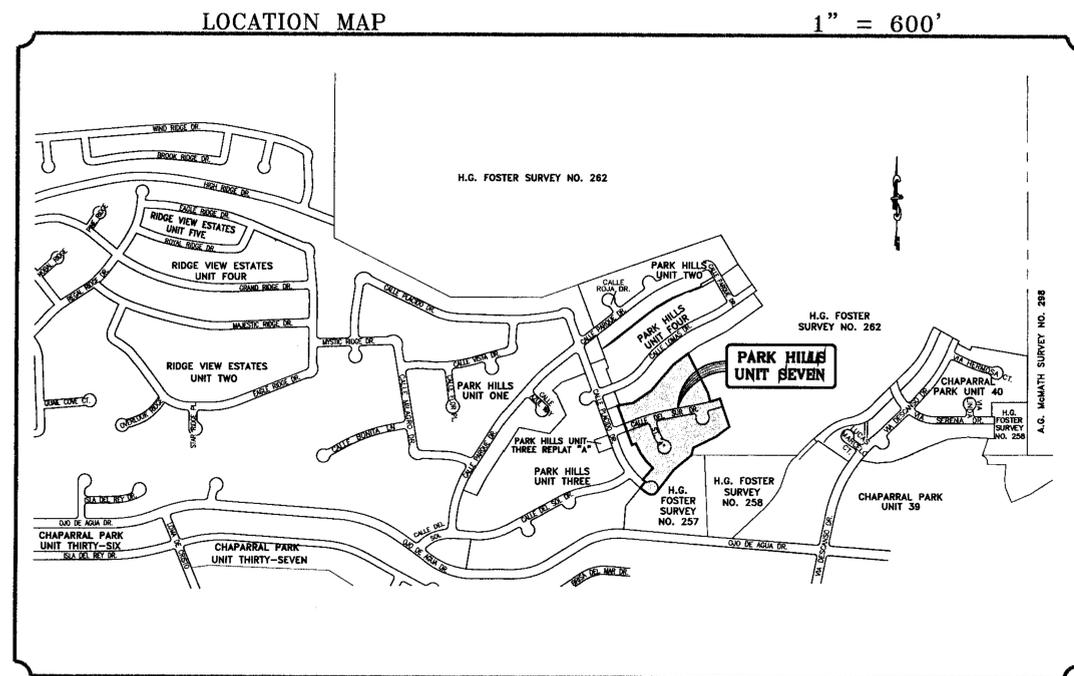
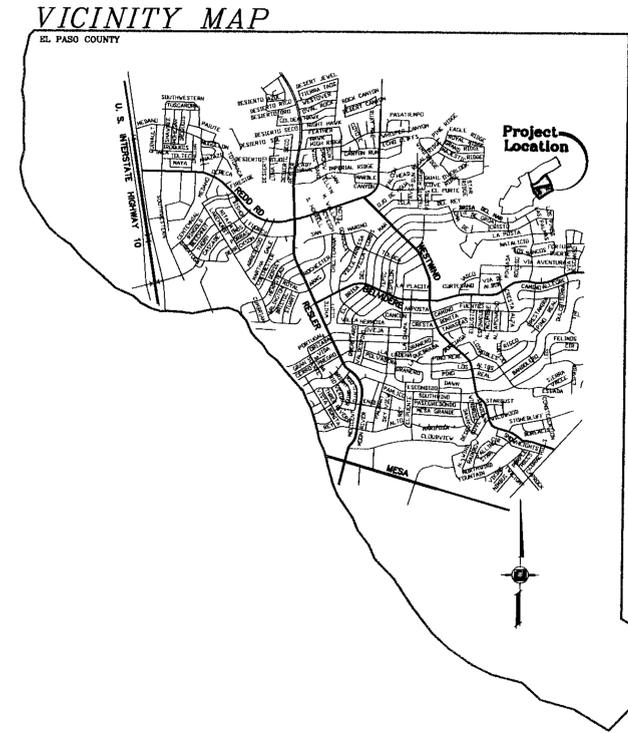
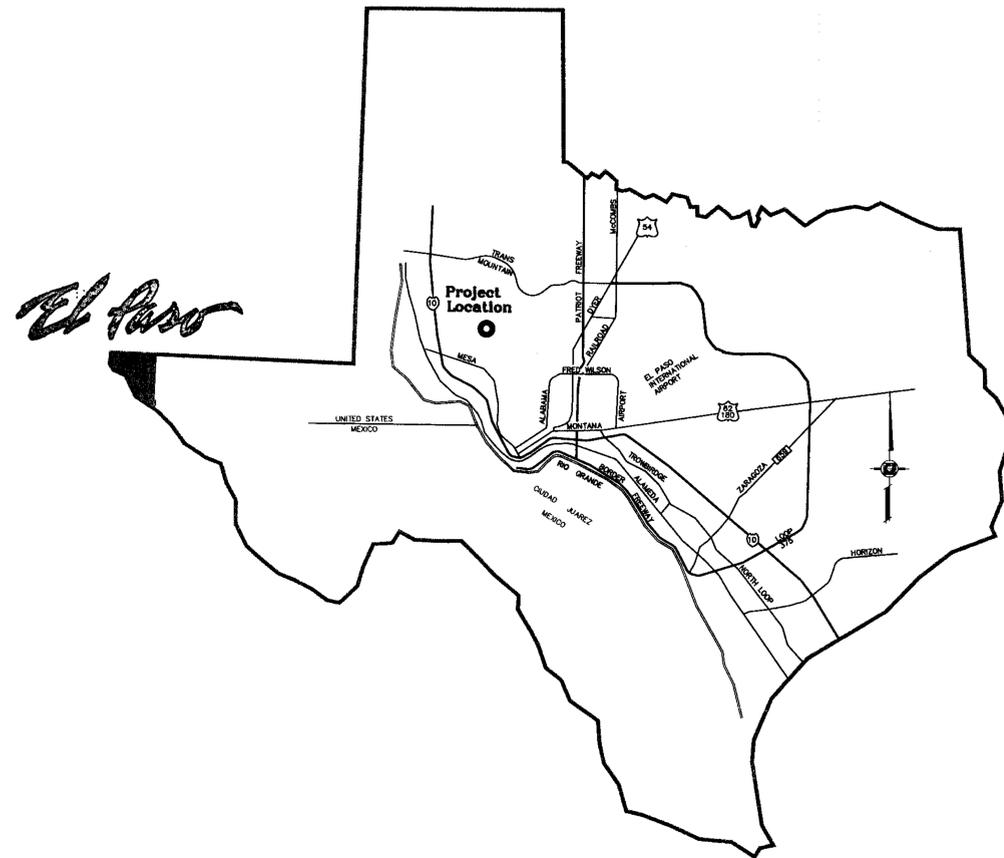
S C A L E  
HORIZ. 1" = 100'  
VERT. N/A

DATE: MARCH 2004  
DESIGN BY: X.C.V.  
DRAWN BY: J.M.  
JOB NO.: 1208-14

**CONDE INC.**  
ENGINEERING / PLANNING  
SURVEYING / GPS  
1760 LEE TREVINO DR. STE 400  
EL PASO, TEXAS 79956

SHEET TITLE  
**ILLUMINATION PLAN**

600668



# STREET IMPROVEMENTS

## I N D E X

TITLE	SHEET No.	
COVER SHEET	1	OF 12
PLAT	2	OF 12
GRADING PLAN	3	OF 12
GRADING SECTIONS	4	OF 12
DRAINAGE PLAN	5	OF 12
STORM WATER POLLUTION PREVENTION PLAN	6	OF 12
PLAN & PROFILE	7-9	OF 12
STANDARD DETAILS	10-11	OF 12
ILLUMINATION PLAN AND DETAILS	12	OF 12



**CONDE INC.**  
 ENGINEERING / PLANNING  
 SURVEYING / GPS  
 1790 LEE TROUP DR  
 EL PASO, TEXAS 79906



**ENGINEERING DEPARTMENT**  
**APPROVED**  
 for conditions related to:  
 Grading and drainage  
 Sidewalks  
 Driveways  
 Wheelchair ramps  
 On-site ponding of storm  
 Retaining rock wall  
 On-site parking layout  
 The contractor shall call City Engineering  
 541-4970 at least 24 hours prior to construction  
 for inspections. Plans must comply with  
 El Paso Municipal Code requirements  
 By: *[Signature]* Date: *[Date]*

PROJECT NAME  
**PARK HILLS UNIT SEVEN**

BEING A PORTION OF H.G. FOSTER  
 SURVEY NO. 257 AND SURVEY NO. 282,  
 CITY OF EL PASO, EL PASO COUNTY, TEXAS,  
 CONTAINING: 6.921 ACRES

PH#7