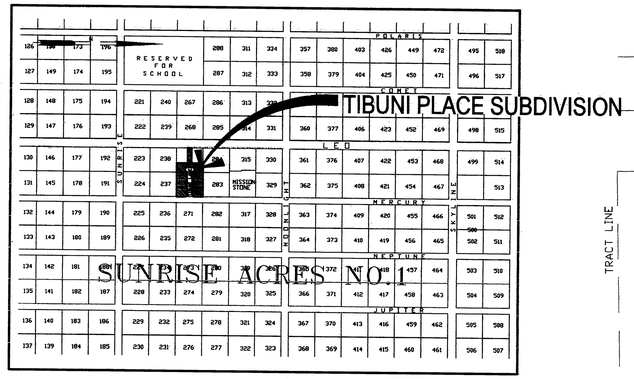
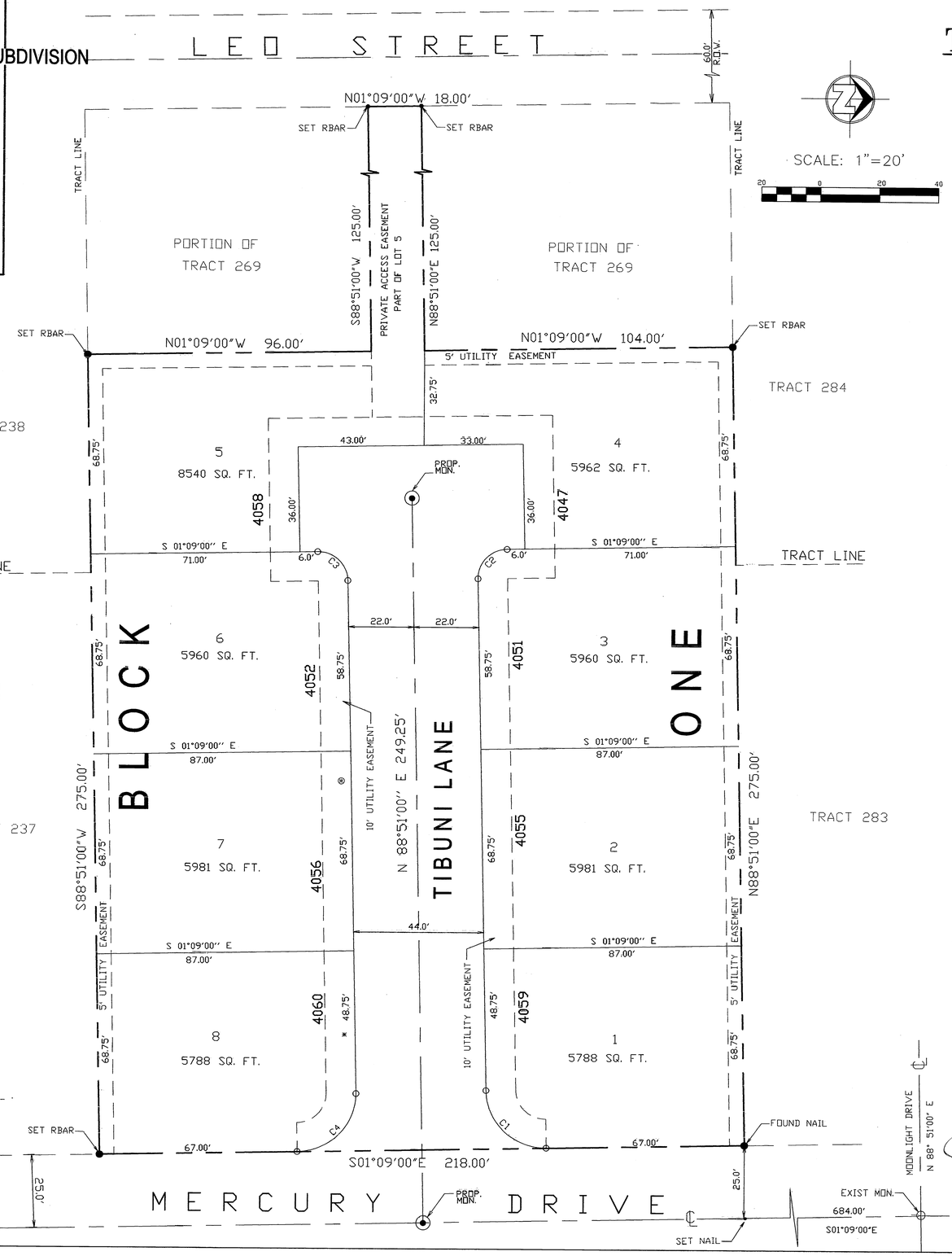


LOCATION MAP
SC: 1" = 600'

TIBUNI PLACE SUBDIVISION

BEING ALL OF TRACT 270 AND A PORTION
OF TRACT 269, SUNRISE ACRES NO. 1
CITY OF EL PASO,
COUNTY OF EL PASO, TEXAS
CONTAINING 62,200.00 SQ. FT.
OR 1.428 AC.



NUMBER	DELTA	CHD BEARING	TAN '	R '	ARC LEN'	CHD LEN '
C1	90°00'00"	N 43°51'00" E	20.00	20.00	31.42	28.28
C2	90°00'00"	S 46°08'60" E	10.00	10.00	15.71	14.14
C3	90°00'00"	S 43°51'00" W	10.00	10.00	15.71	14.14
C4	90°00'00"	N 46°08'60" W	20.00	20.00	31.42	28.28

⊛ - ON STREET PARKING PERMITTED ON ONE SIDE OF STREET ONLY

* - PROPOSED LOCATION OF NDCBUS
U.S. POSTAL SERVICE DELIVERY WILL BE PROVIDED THROUGH NEIGHBORHOOD DELIVERY AND COLLECTION BOX UNITS TO THIS SUBDIVISION

NOTES

ACCESS TO LOTS 1 AND 8, BLOCK 1, ABUTTING MERCURY DRIVE WILL BE FROM OTHER DEDICATED STREETS. THE INSTRUMENT ASSURING RELEASE OF ACCESS IS FILED IN THE COUNTY CLERK DEED AND RECORDS SECTION, INSTRUMENT NO._____, BOOK_____ , PAGE_____ , DATE_____ .

DORADO ENGINEERING, INC.
ENGINEERS SURVEYORS PLANNERS
2717 E. YANDELL ST., EL PASO, TEXAS 79903 (915) 562-0002

THE STATE OF TEXAS
COUNTY OF EL PASO

I T.B.-M. LIMITED PARTNERSHIP PROPERTY OWNER(S) OF THIS LAND, HEREBY PRESENT THIS PLAT AND DEDICATE TO THE USE OF THE PUBLIC THE STREET RIGHTS-OF-WAY, 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.

Fidel Tibuni 3 FEB 2006
FIDEL TIBUNI DATE

ACKNOWLEDGEMENT

THE STATE OF TEXAS
COUNTY OF EL PASO

THIS INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS _____DAY OF _____,20_____ BY _____.

Y Dorado
NOTARY PUBLIC IN AND FOR EL PASO, COUNTY, TEXAS

MY COMMISSION EXPIRES:
May 23, 2007

YVONNE DORADO
Notary Public, State of Texas
My Commission Expires
MAY 23, 2007

CITY PLAN COMMISSION

THIS SUBDIVISION IS HEREBY APPROVED AS TO THE PLATTING AND AS TO THE CONDITIONS OF THE DEDICATION IN ACCORDANCE WITH CHAPTER 212 OF THE LOCAL GOVERNMENT CODE OF TEXAS THIS 3 DAY OF NOVEMBER, 2006 A.D..

Rudy Valdez
EXECUTIVE SECRETARY

CHAIRPERSON

APPROVED FOR FILING THIS 27th DAY OF FEBRUARY, 2006 A.D..

DEVELOPMENT SERVICES DIRECTOR

FILING

FILED AND RECORDED IN THE OFFICE OF THE COUNTY CLERK OF EL PASO COUNTY, TEXAS, THIS 10th DAY OF May, 20 06, A.D., IN VOLUME _____ OF THE PLAT RECORD, PAGE _____, FILE NO. 20060043639

Walda Chacon
COUNTY CLERK

BY DEPUTY

THIS PLAT REPRESENTS A SURVEY MADE ON THE GROUND UNDER MY SUPERVISION AND IN IS COMPLIANCE WITH THE CURRENT TEXAS BOARD OF PROFESSIONAL LAND SURVEYING PROFESSIONAL AND TECHNICAL STANDARDS

Fermin Dorado 02.01.06
FERMIN DORADO, R.P.L.S., No. 3190

SUBDIVISION IMPROVEMENT PLANS PREPARED BY AND UNDER THE SUPERVISION OF FERMIN DORADO, REGISTERED PROFESSIONAL ENGINEER NO. 37512

Fermin Dorado 02.01.06
FERMIN DORADO, P.E.

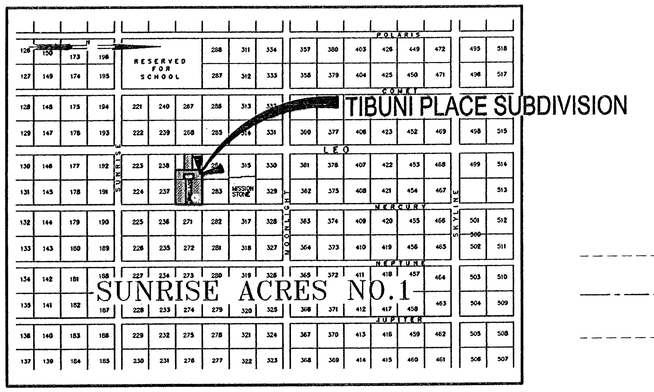
STATE OF TEXAS REGISTERED FERMIN DORADO 3190 PROFESSIONAL LAND SURVEYOR

STATE OF TEXAS REGISTERED FERMIN DORADO 37512 PROFESSIONAL ENGINEER

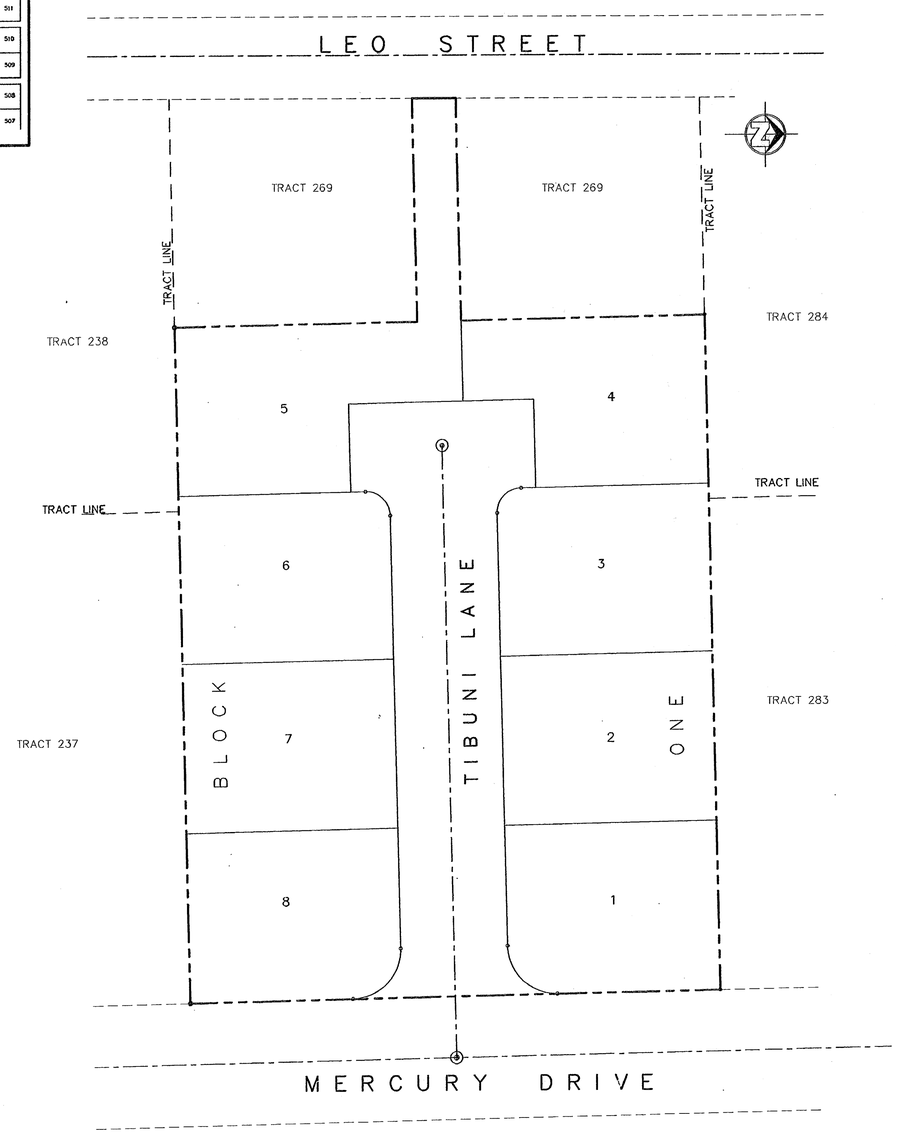
REV. 12-08-05

245-T

TIBUNI PLACE SUBDIVISION



LOCATION MAP
SC: 1" = 600'



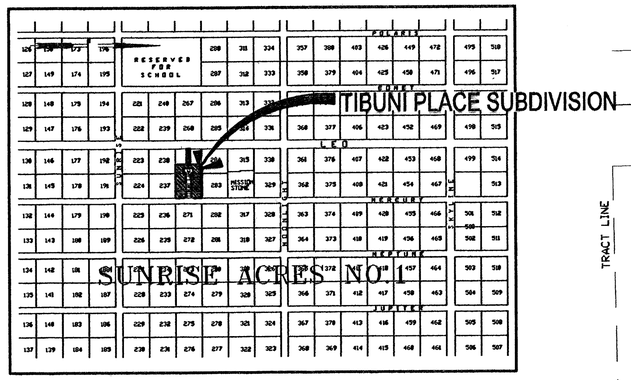
INDEX OF SHEETS

COVER SHEET 1
PLAT 2
STREET PLAN AND PROFILE 3
LOT GRADING PLAN 4
DRAINAGE PLAN 5
DETAILS 6
ILLUMINATION PLAN 7
EROSION CONTROL PLAN 8

AS-BUILT

DORADO
ENGINEERING, INC.
ENGINEERS SURVEYORS PLANNERS
2717 E. YANDELL EL PASO, TEXAS 79903 (915)562-0002

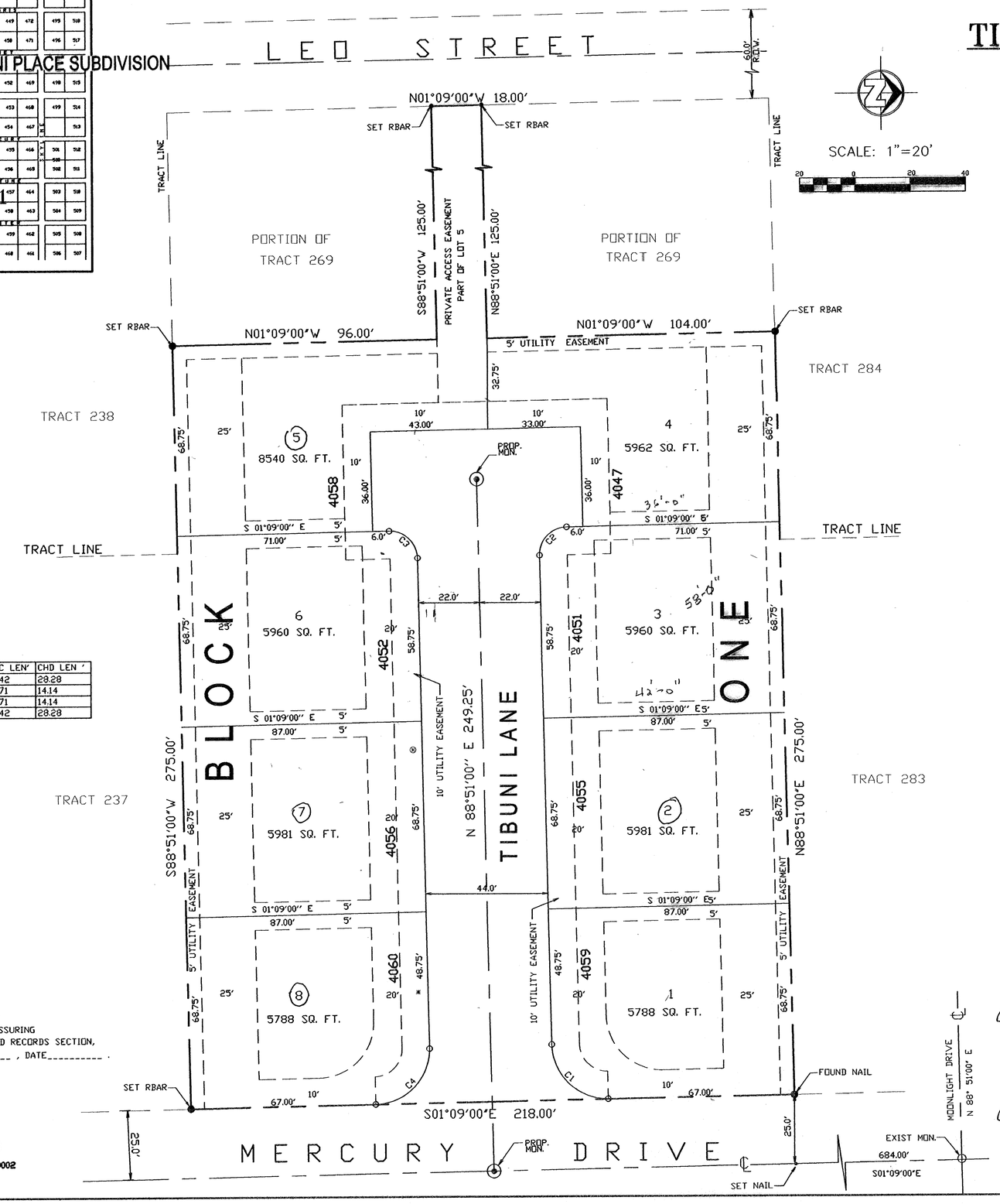
04-28-2004 - INDEX



LOCATION MAP
SC: 1" = 600'

LOCATION MAP
SC: 1" = 600'

AS-BUILT



SCALE: 1"=20'

20 0 20 40

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◎ - ON STREET PARKING PERMITTED ON ONE SIDE OF STREET ONLY

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DORADO ENGINEERING, INC.
ENGINEERS SURVEYORS PLANNERS
2717 E. YANDELL ST., EL PASO, TEXAS 79903 (915) 562-0002

TIBUNI PLACE SUBDIVISION

BEING ALL OF TRACT 270 AND A PORTION
OF TRACT 269, SUNRISE ACRES NO. 1
CITY OF EL PASO,
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OR 1.428 AC.

THE STATE OF TEXAS
COUNTY OF EL PASO

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Fidel Tibuni 11 SEP 2009
FIDEL TIBUNI DATE

ACKNOWLEDGEMENT

THE STATE OF TEXAS
COUNTY OF EL PASO

THIS INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS _____DAY OF _____,20_____ BY

_____.

_____
NOTARY PUBLIC IN AND FOR EL PASO, COUNTY, TEXAS

MY COMMISSION EXPIRES:

_____

CITY PLAN COMMISSION

THIS SUBDIVISION IS HEREBY APPROVED AS TO THE PLATTING AND AS TO THE CONDITIONS OF THE DEDICATION IN ACCORDANCE WITH CHAPTER 212 OF THE LOCAL GOVERNMENT CODE OF TEXAS THIS _____ DAY OF _____, 2006 A.D..

_____ _____
EXECUTIVE SECRETARY CHAIRPERSON

APPROVED FOR FILING THIS _____ DAY OF _____, 2006 A.D..

_____
DEVELOPMENT SERVICES DIRECTOR

FILING

FILED AND RECORDED IN THE OFFICE OF THE COUNTY CLERK OF EL PASO COUNTY, TEXAS, THIS _____ DAY OF _____, 20_____, A.D., IN VOLUME _____ OF THE PLAT RECORD, PAGE _____, FILE NO. _____.

_____ _____
COUNTY CLERK BY DEPUTY

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9-11-09
FERMIN DORADO, R.P.L.S., No. 3190

SUBDIVISION IMPROVEMENT PLANS PREPARED BY AND UNDER THE SUPERVISION OF FERMIN DORADO, REGISTERED PROFESSIONAL ENGINEER NO. 37512

9-11-09
FERMIN DORADO, P.E.

STATE OF TEXAS REGISTERED FERMIN DORADO 3190 PROFESSIONAL LAND SURVEYOR

STATE OF TEXAS FERMIN DORADO 37512 REGISTERED PROFESSIONAL ENGINEER

REV. 12-08-05

TIBUNI PLACE SUBDIVISION

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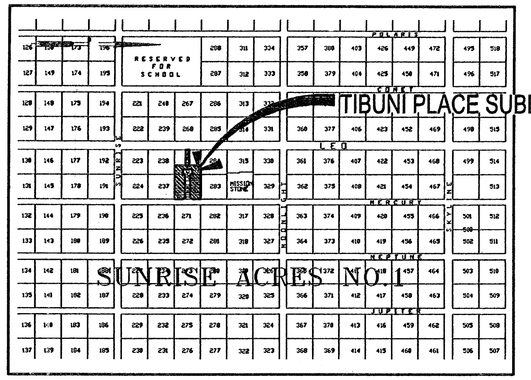
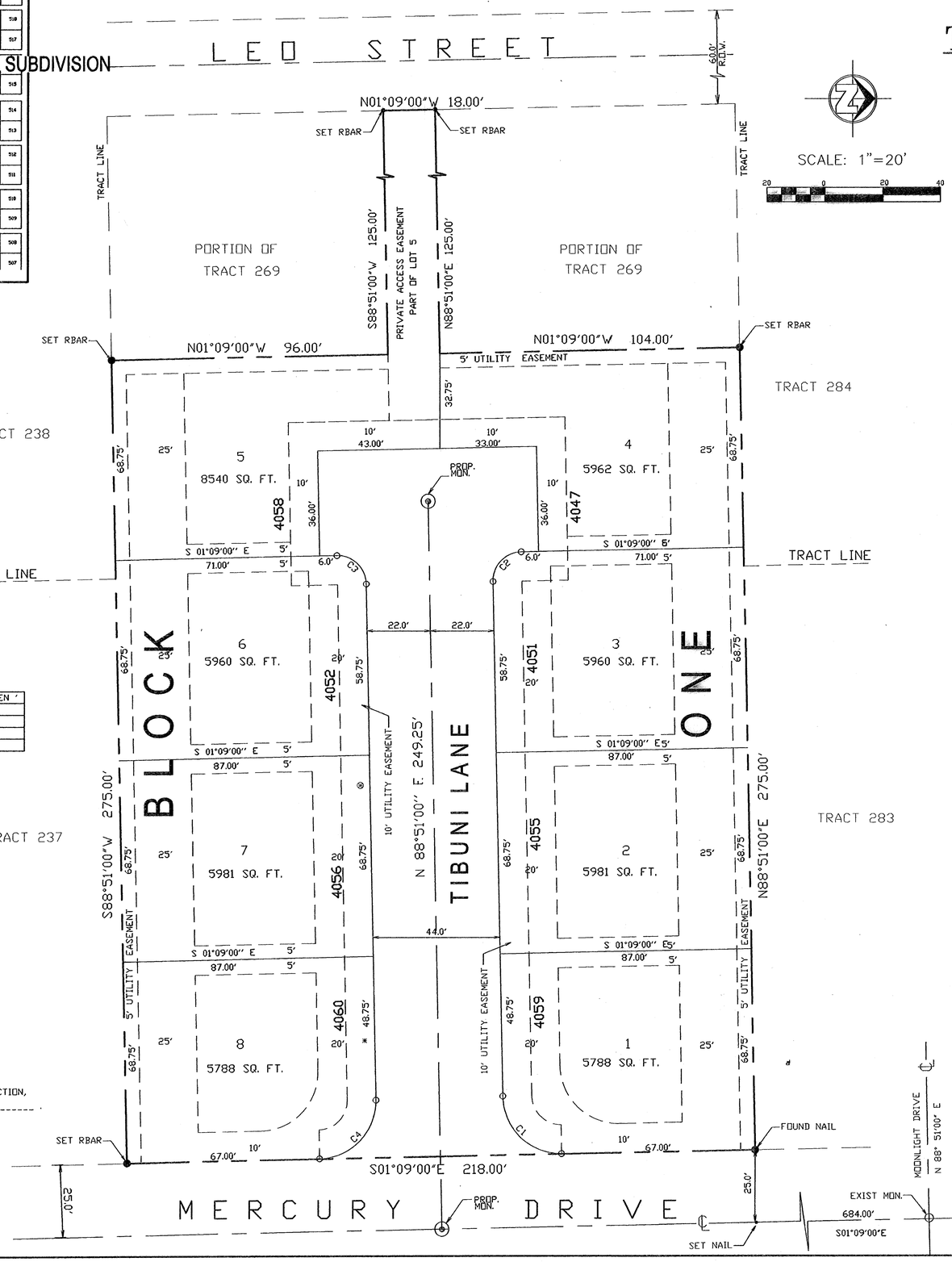


LOCATION MAP
SC: 1" = 600'

LOCATION MAP
SC: 1" = 600'

AS-BUILT



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DORADO ENGINEERING, INC.
ENGINEERS SURVEYORS PLANNERS
2717 E. YANDELL ST., EL PASO, TEXAS 79903 (915) 562-0002

THE STATE OF TEXAS
COUNTY OF EL PASO

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_____
FIDEL TIBUNI DATE

ACKNOWLEDGEMENT

THE STATE OF TEXAS
COUNTY OF EL PASO

THIS INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS _____DAY OF _____,20_____ BY

_____.

_____
NOTARY PUBLIC IN AND FOR EL PASO, COUNTY, TEXAS

MY COMMISSION EXPIRES:

_____

YVONNE DORADO
Notary Public, State of Texas
My Commission Expires
MAY 23, 2007

CITY PLAN COMMISSION

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_____ _____
EXECUTIVE SECRETARY CHAIRPERSON

APPROVED FOR FILING THIS _____ DAY OF _____, 2006 A.D..

_____
DEVELOPMENT SERVICES DIRECTOR

FILING

FILED AND RECORDED IN THE OFFICE OF THE COUNTY CLERK OF EL PASO COUNTY, TEXAS, THIS _____ DAY OF _____, 20_____, A.D., IN VOLUME _____ OF THE PLAT RECORD, PAGE _____, FILE NO. _____.

_____ _____
COUNTY CLERK BY DEPUTY

THIS PLAT REPRESENTS A SURVEY MADE ON THE GROUND UNDER MY SUPERVISION AND IN IS COMPLIANCE WITH THE CURRENT TEXAS BOARD OF PROFESSIONAL LAND SURVEYING PROFESSIONAL AND TECHNICAL STANDARDS

_____
FERMIN DORADO, R.P.L.S., No. 3190

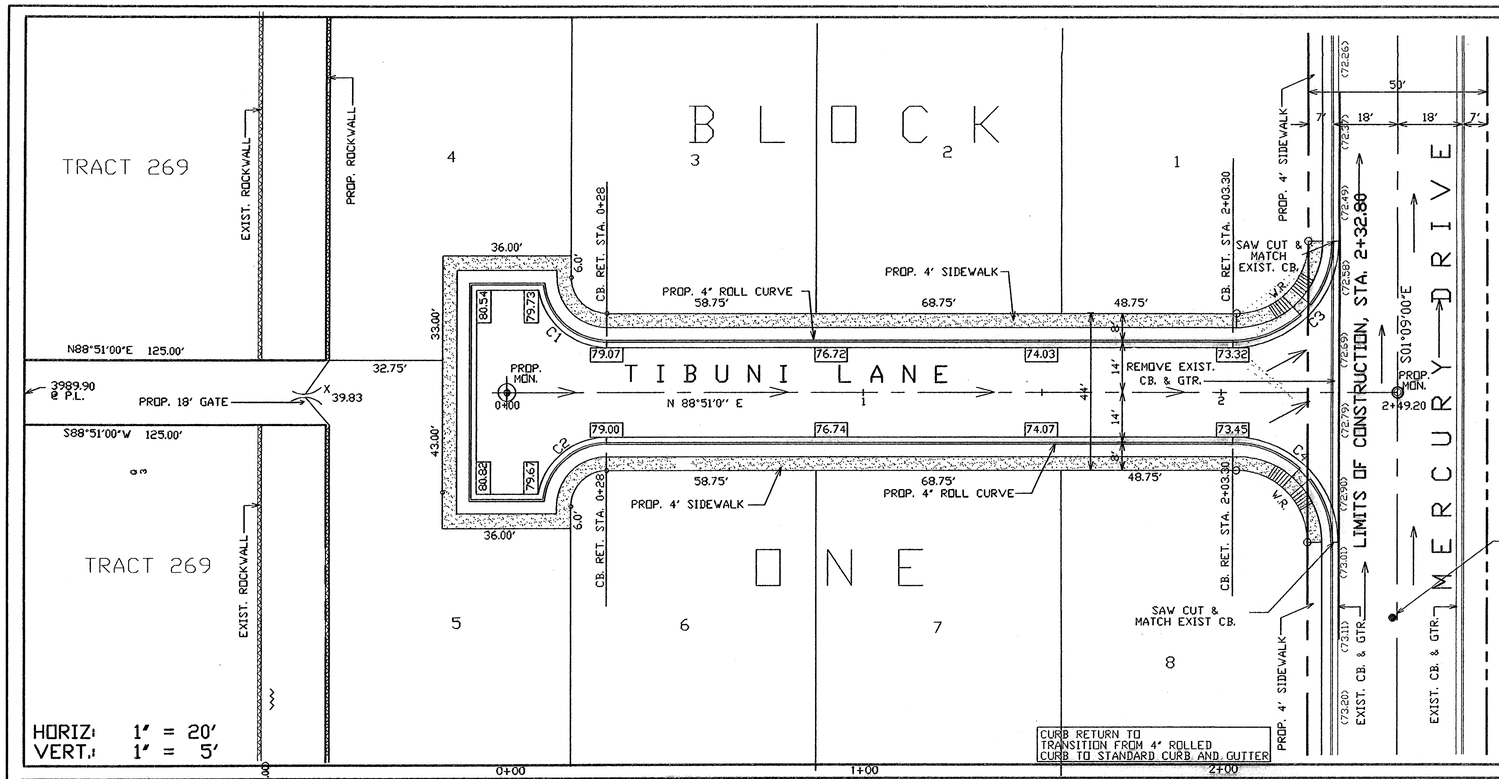
SUBDIVISION IMPROVEMENT PLANS PREPARED BY AND UNDER THE SUPERVISION OF FERMIN DORADO, REGISTERED PROFESSIONAL ENGINEER NO. 37512

_____
FERMIN DORADO, P.E.

STATE OF TEXAS REGISTERED FERMIN DORADO 3190 PROFESSIONAL LAND SURVEYOR

STATE OF TEXAS FERMIN DORADO 37512 REGISTERED PROFESSIONAL ENGINEER

REV. 12-08-05



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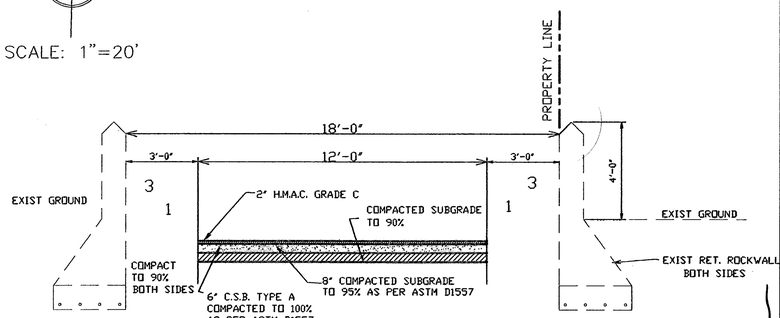


SECTION

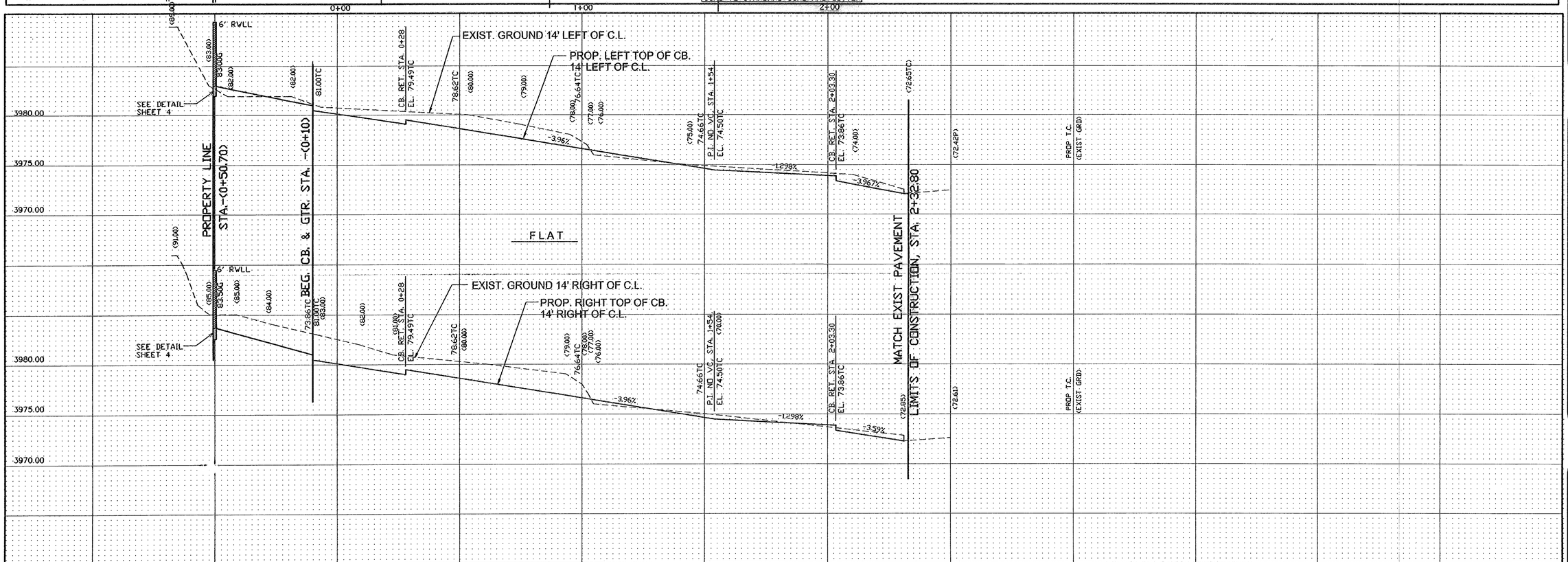
SCALE: 3/8"=1'-0"

LEGEND

- 3918 = EXIST CANTOUR
- 72.00 = PROPOSED TOP OF CB. GRADE
- (72.00) = EXIST.TOP OF CB. GRADE
- = NO PARKING SIGN (SEE SHT. 7)

NUMBER	DELTA	CHORD BEARING	TAN	RADIUS	ARC L	CHORD
C1	83°37'14"	N 49°20'23" W	16.10	18.00	26.27	24.00
C2	83°37'14"	S 47°02'23" W	16.10	18.00	26.27	24.00
C3	90°00'00"	S 43°51'00" W	28.00	28.00	43.98	39.60
C4	90°00'00"	N 46°09'00" W	28.00	28.00	43.98	39.60

AS-BUILT



RVE. 12/14/05

SCALE:

REFERENCES - - BENCHMARKS

BENCH MARK: CITY MONUMENT LOCATED AT CENTERLINE INTERSECTION OF MIDNLIGHT DR. & MERCURY DR.
EL. 3930.44 CITY DATUM

S:\DRAWINGS\TIBUNI\PAP-TIBUNI

BY	DATE	REVISIONS

DATE 07/01/05
DESIGN BY FD
DRAWN BY J.G.
CHKD. BY FD
APPD. BY FD

ENGINEERS SEAL

06-07-06

TERRIN DEGRAID 37512 REGISTERED PROFESSIONAL ENGINEER TEXAS

ENGINEERING, INC.
ENGINEERS SURVEYORS PLANNERS
2717 E. YANDELL, EL PASO, TEXAS 79903 (915)562-0002

PROJECT NAME

TIBUNI PLACE SUBDIVISION

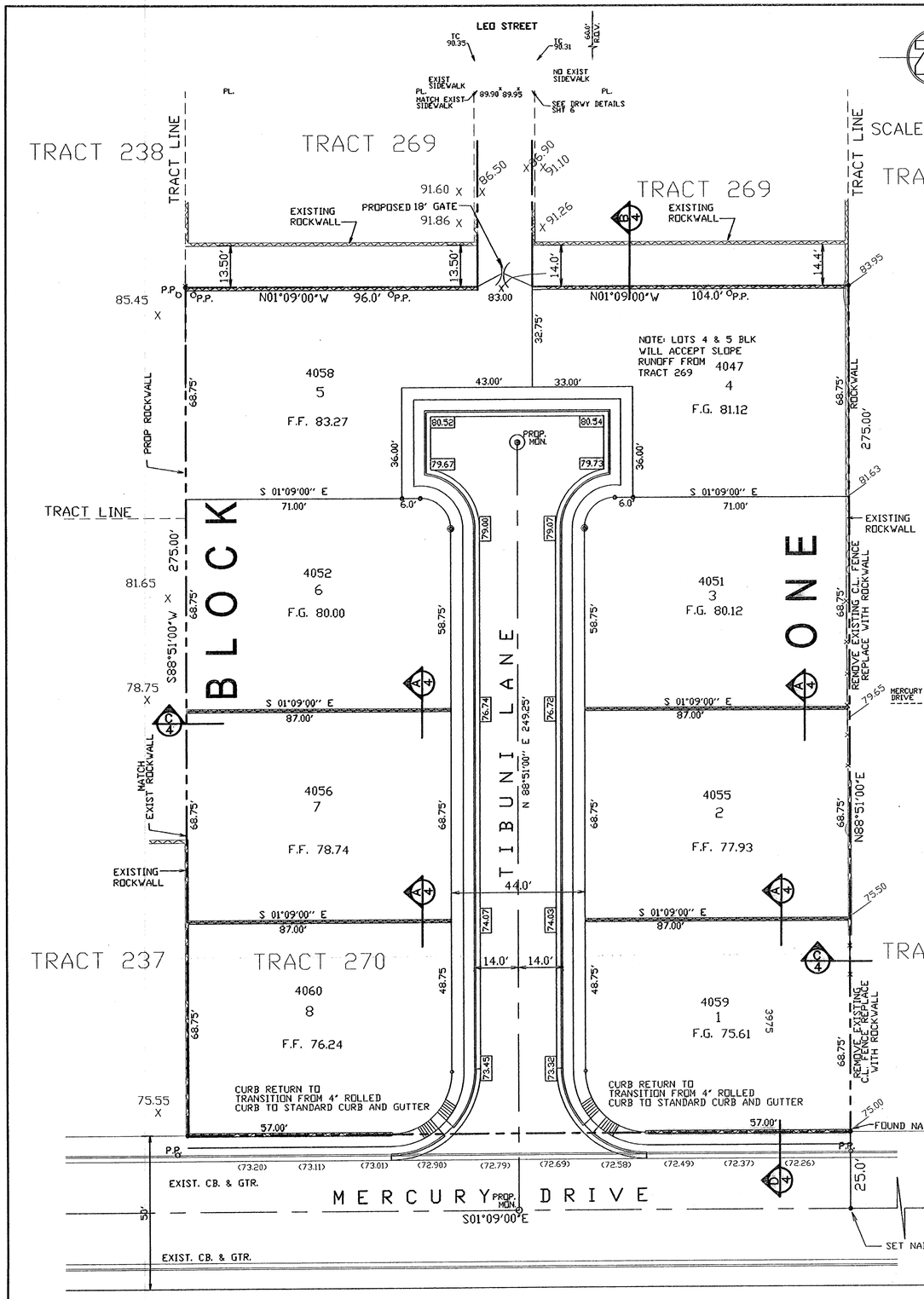
SHEET TITLE

PLAN AND PROFILE

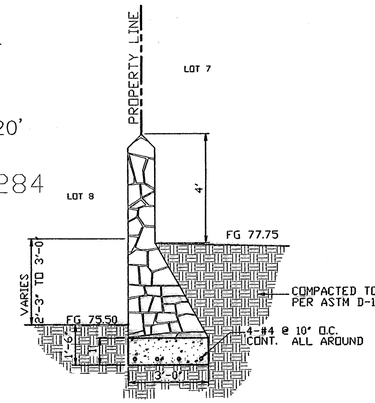
TIBUNI LANE

SHEET

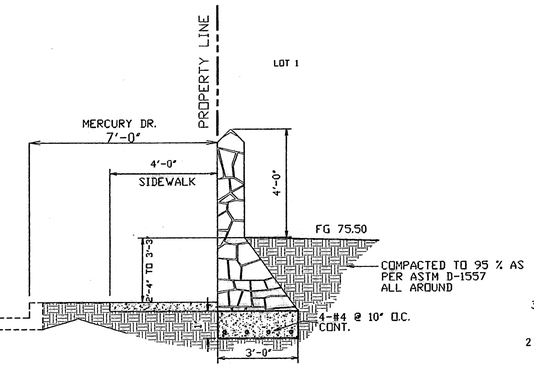
3 OF 8



NOTE: D/W SHALL BE LOCATED ON HIGH SIDE OF LOT.



A/4 RETAINING ROCKWALL (TYP.)
SC: 3/8" = 1'-0"



D/4 RETAINING ROCKWALL (TYP.)
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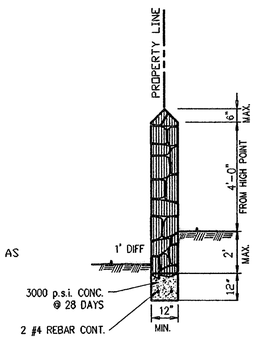
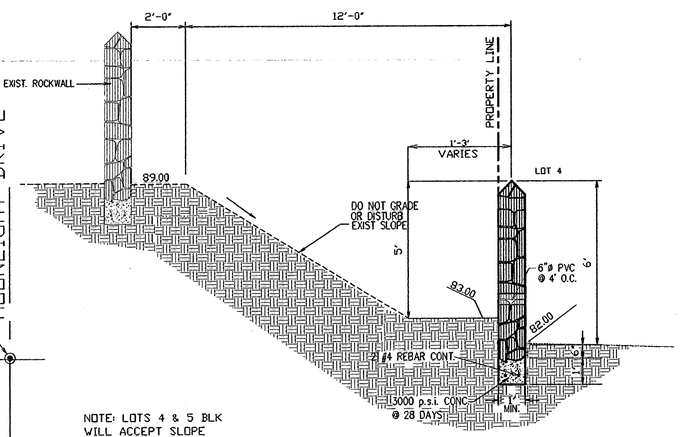
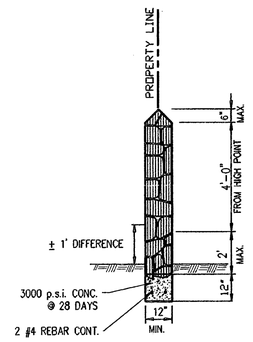


COMMON LOT LINE ROCKWALL (TYP.)
SCALE: 3/8"=1'-0"



NOTE: LOTS 4 & 5 BLK WILL ACCEPT SLOPE RUNOFF FROM TRACT 269

B/4 ROCKWALL DETAIL
SCALE: 3/8"=1'-0"



C/4 ROCKWALL @ N & S SUBDIVISION BOUNDARY LINE
SCALED: 3/8"=1'-0"

ROCKWALL NOTES SEE SHEET 5

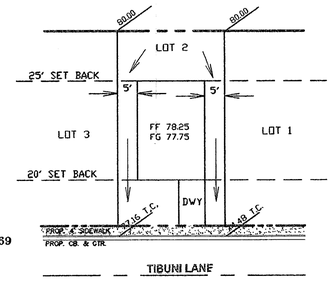
TIBUNI PLACE SUBDIVISION

BEING ALL OF TRACT 270 AND A PORTION OF TRACT 269, SUNRISE ACRES NO. 1
CITY OF EL PASO,
COUNTY OF EL PASO, TEXAS
CONTAINING 62,200.00 SQ. FT.
OR 1.428 AC.

NUMBER OF LOTS
8 LOTS

FLOOD ZONE
ALL OF TRACT 270 AND A PORTION OF TRACT 269 SUNRISE ACRES NO. 1 ARE IN FLOOD ZONE "C" AS PER FLOOD INSURANCE RATE MAP COMMUNITY – PANEL NUMBER 480214 0024 B OCTOBER 15,1982

BENCH MARK
CITY MONUMENT LOCATED AT THE CENTERLINE INTERSECTION OF MOONLIGHT DRIVE AND MERCURY DRIVE, EL 3963.04 CITY DATUM



TYPICAL LOT GRADING
N.T.S.

NOTES:

1. IMPROVEMENTS SHALL COMPLY WITH TAS.
2. DRIVEWAY SLOPES MUST BE 10% MAX FROM GUTTER FOR THE FIRST 12 FEET AND 14% MAX THEREAFTER (BLDG. CODE 13.12.0950C).
3. 5'X5' LANDING SHALL BE PLACED WITHIN 200 FT. ALONG THE ACCESSIBLE ROUTE.
4. DEVELOPER SHALL COMPLY WITH SECTION 13.08.170, EXCESSIVE PAVING CUTS, OF EL PASO MUNICIPAL CODE.
5. TYPICAL LOCATION OF NEIGHBORHOOD DELIVERY AND COLLECTION BOX UNITS (NECBU'S), SIGNAGE, FIRE HYDRANTS, LIGHT POLES, SHALL NOT BE PLACED IN THE SIDEWALK.
6. RETAINING WALL WILL BE REQUIRED WHERE THERE IS A GRADE DIFFERENCE OF 2 OR MORE FEET BETWEEN LOT AND STREET. RETAINING WALL DESIGN AT TIME OF BUILDING PERMIT.
7. COMPACTION ON FILL WILL BE 95%
   COMPACTION ON CUTS WILL BE 85%

LEGEND

- PROPOSED RETAINING ROCKWALL
- 75.08 – PROPOSED TOP OF CB. GRADE
- (75.08) – EXIST.TOP OF CB. GRADE
- FF – FINISHED FLOOR
- FG – FINISHED GROUND

AS-BUILT

SCALE:

DATE	REVISIONS	BY

DATE 06-16-05
DESIGN BY ED
DRAWN BY JG
CHKD BY ED
APPD. BY ED

REFERENCES – – BENCHMARKS
SHARED ON CORP/DRAWINGS/TIBUNI/LOT-GRADING PLAN

ENGINEERS SEAL
FERMIN DORADO 37512

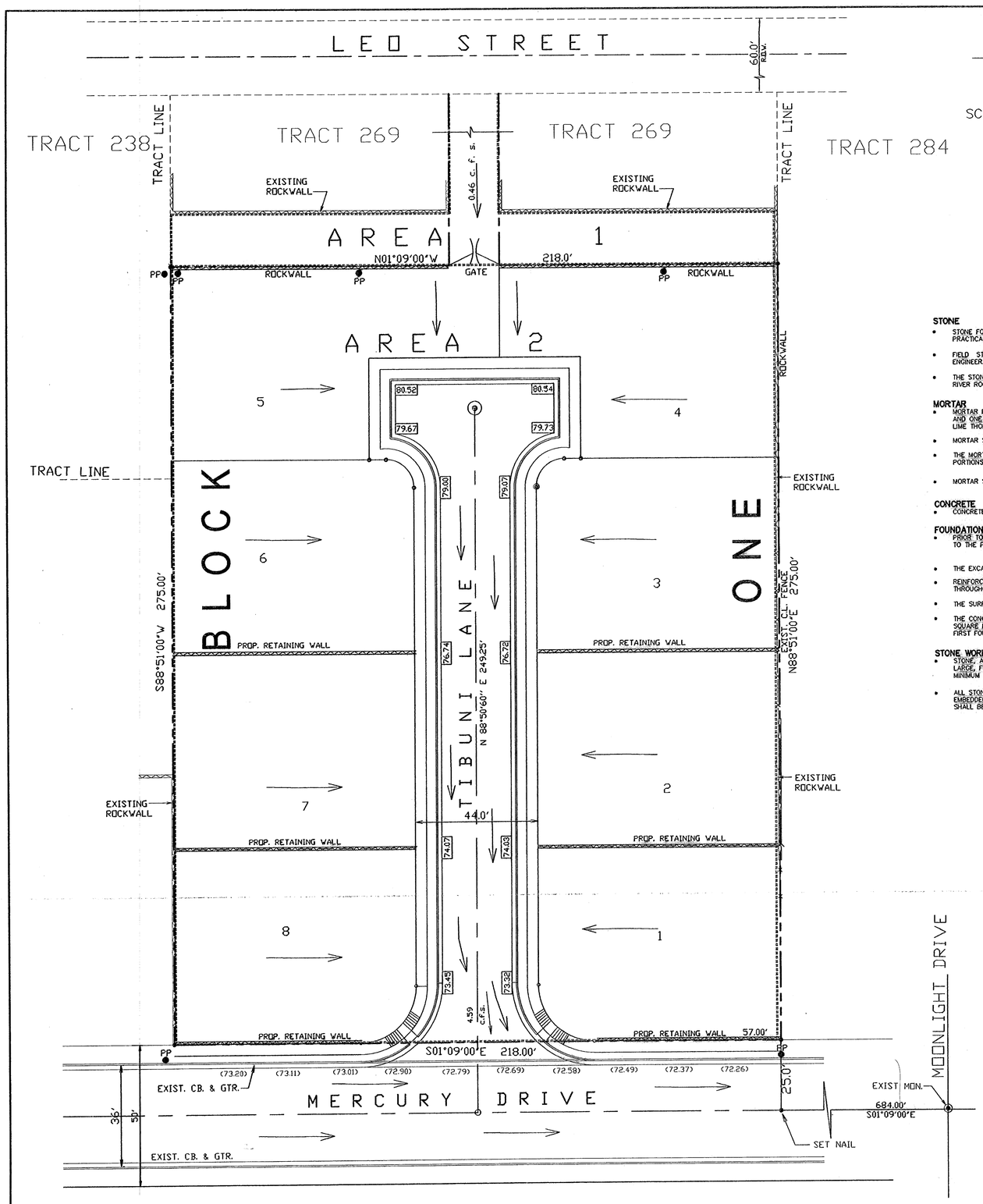
DORADO ENGINEERING, INC.
ENGINEERS SURVEYORS PLANNERS
2717 E YANDELL EL PASO, TEXAS 79903 (915)562-0032

PROJECT NAME
TIBUNI SUBDIVISION

SHEET TITLE
LOT GRADING PLAN

SHEET 4 OF 8

REV. 12/14/05



SCALE: 1"=20'

TIBUNI PLACE SUBDIVISION

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ROCKWALL GENERAL NOTES

STONE
- STONE FOR ROCKWALLS SHALL CONSIST OF QUARRIED LIMESTONE AS NEARLY UNIFORM IN SECTION AS IS PRACTICABLE.
- FIELD STONE OR SALVAGED STONE FROM ROCKWALL SHALL BE USED ONLY WHERE DIRECTED BY THE ENGINEER.
- THE STONE SHALL BE DENSE, RESISTANT TO THE ACTION OF AIR AND WATER, CLEAN OF OLD MORTAR AND RIVER ROCK WILL NOT BE ALLOWED.

MORTAR
- MORTAR FOR THE ROCKWELL SHALL CONSIST BY VOLUME OF ONE (1) PART PORTLAND CEMENT, THREE AND ONE HALF (3 1/2) PART OF CLEAN, HARD, DURABLE SAND AND ONE QUARTER (1/4) PART (MORTAR) LIME THOROUGHLY MIXED WITH WATER.
- MORTAR SHALL HAVE A CONSISTENCY SUCH THAT IT CAN BE EASILY HANDLED AND SPREAD BY TROWEL
- THE MORTAR SHALL CONSIST OF ONE (1) PART PORTLAND CEMENT AND THREE (3) PARTS SAND FOR THOSE PORTIONS OF ROCKWALL THAT WILL BE PERIODICALLY SUBMERGED IN WATERS INDICATED ON THE PLANS.
- MORTAR SHALL BE TYPE S, ASTM SPECIFICATION C270-73. COMPRESSIVE STRENGTH=1800 p.s.i. (28 DAYS)

CONCRETE
- CONCRETE FOR ROCKWALL FOUNDATION SHALL HAVE A COMPRESSIVE STRENGTH = 3000 p.s.i. (28 DAYS)

FOUNDATION WORK
- PRIOR TO PLACING THE CONCRETE FOUNDATION, THE EXCAVATION FOR THE ROCKWALLS SHALL BE MADE TO THE PROPER SECTION, AND COMPACTED TO 95% AS PER ASTM #1557
- THE EXCAVATION AREA FOR ROCKWALL SHALL BE MOIST WHEN THE CONCRETE IS PLACED.
- REINFORCING STEEL SHALL BE PLACED CONTINUOUSLY AS SHOWN ON THE PLANS AND PROPERLY SUPPORT THROUGHOUT THE PLACEMENT OF CONCRETE.
- THE SURFACE OF THE CONCRETE SHALL NOT BE TROWELED.
- THE CONCRETE SHALL BE BE CURED TO A MINIMUM OF 48 HOURS BEFORE MORE THAN 300 POUNDS PER SQUARE FOOT OF STONE AND MORTAR IS PLACED ON THE FOUNDATION. CONTRACTOR SHALL EMBED THE FIRST FOUR INCHES OF THE FIRST LAYER INTO THE FRESH CONCRETE OF THE FOOTING.

STONE WORK
- STONE, AS FAR AS PRACTICABLE, SHALL BE SELECTED AS TO SIZE AND SHAPE IN ORDER TO SECURE FAIRLY LARGE, FLAT-SURFACE STONE WHICH MAY BE ERECTED WITH TRUE AND EVEN SURFACE FACES AND A MINIMUM OF EXPOSED MORTAR.
- ALL STONE SHALL BE THOROUGHLY CLEANED, WATER SOAKED (24 HOUR MINIMUM), HAND PLACED AND EMBEDDED IN MORTAR SO THAT NO STONE SHALL TOUCH EACH OTHER OR THE CONCRETE FOUNDATION BUT SHALL BE FIRMLY BOUND TOGETHER WITH MORTAR.
- THE FINISHED SURFACE SHALL PRESENT A NEAT, CLEAN AND WORKMANLIKE AND TRUE TO LINE OF TYPICAL SECTIONS AS SHOWN IN THE PLANS.
- THE INTERIOR OF THE ROCKWALL SHALL BE COMPLETELY FILLED WITH SPALLS AND PIECES OF THE SPECIFIED STONE, COMPLETELY EMBEDDED AND SURROUNDED BY MORTAR WITH NO VOIDS.
- THE SPACING BETWEEN STONES SHALL BE NO MORE THAN 1 INCH.

ERECTION
- THE ERECTION OF THE ROCKWALL SHALL NOT BE MORE THAN THREE FEET IN HEIGHT FOR EVERY 24 HOUR PERIOD TO ALLOW TIME FOR THE LOWER PORTION TO BECOME SUFFICIENTLY SET. ALL STONE SHALL BE THOROUGHLY WET BEFORE BEING PLACED IN FRESH MORTAR.
- THE LAST LAYER OF ROCK PRIOR TO BREAK OF CONSTRUCTION PHASE SHALL NOT HAVE ANY MORTAR ON TOP.
- FRESH MORTAR MUST BE USED FOR CONTINUATION

WEEP HOLES
- WEEP HOLES SHALL BE PLACED ON THE ROCKWALL AS SHOWN IN THE PLANS.
- THE WEEP HOLES SHALL NOT BE MORE THAN TEN FEET ON CENTER. THE WEEP HOLES SHALL CONSIST OF FOUR INCH P.V.C. PIPE AS APPROVED BY THE ENGINEER NEATLY CUT TO THE EXPOSED SURFACE OF THE ROCKWALL.
- NO LESS THAN ONE CUBIC FOOT OF 3/4 INCH OF GRADED GRAVEL SHALL BE PLACED AT THE INLET SIDE OF EACH WEEP HOLE AS SHOWN IN THE PLANS.

REPOINTING
- EXISTING ROCKWALL MORTAR SHALL BE CAREFULLY CHIP TO A DEPTH OF THREE INCHES.
- EXISTING ROCK SHALL BE THOROUGHLY CLEAN AND WETTED PRIOR TO REPOINTING.
- CHIPPED AREAS SHALL BE COMPLETELY FILLED WITH APPROVED MORTAR TO A DEPTH OF 1/2 INCH.

EXCAVATION, BACKFILL AND COMPACTION
- CONTRACTOR SHALL PROVIDE ALL FILL MATERIAL NECESSARY FOR BACKFILLING AS PER ASTM D-422
- FILL MATERIAL SHALL BE COMPACTED ON 12 INCH LAYERS AFTER COMPACTION TO A DENSITY OF 90% AS PER ASTM 1557.

SITE
- SHALL BE KEPT CLEAN OF ALL DEBRIS AT ALL TIMES.

EXCESS CONSTRUCTION MATERIAL AND DEBRIS SHALL BE DISPOSED OFF THE SITE AT A LEGAL LOCATION

LEGEND

- PROPOSED RETAINING ROCKWALL
- 75.08 – PROPOSED TOP OF CB. GRADE
- (75.08) – EXIST.TOP OF CB. GRADE
- PROP. GROUND ELEVATION

NUMBER OF LOTS
8 LOTS

FLOOD ZONE
ALL OF TRACT 270 AND A PORTION OF TRACT 269 SUNRISE ACRES NO. 1 ARE IN FLOOD ZONE "C" AS PER FLOOD INSURANCE RATE MAP COMMUNITY – PANEL NUMBER 480214 0024 B OCTOBER 15,1982

BENCH MARK
CITY MONUMENT LOCATED AT THE CENTERLINE INTERSECTION OF MOONLIGHT DRIVE AND MERCURY DRIVE, EL 3963.04 CITY DATUM

AS-BUILT

DRAINAGE CALCULATIONS

AREA ONE
$Q_{25} = CI_{25}A$
$Q_{25} = (0.60)(5.0)(0.1517)$
$Q_{25} = 0.455$ c.f.s.

AREA TWO
$Q_{25} = CI_{25}A$
$Q_{25} = (0.60)(5.0)(1.376)$
$Q_{25} = 4.13$ c.f.s.

$Q_{total} = 4.13 + 0.455$
$Q_{total} = 4.585$ c.f.s. AT DISCHARGE

SCALE:
DATE 07-14-05
DESIGN BY FD
DRAWN BY J.G.
CHKD. BY FD
APPD. BY FD

ENGINEERS SEAL
REFERENCES – – BENCHMARKS
SHARED ON CORP/DRAWINGS/TIBUNI/GRD-DR

DATE	REVISIONS	BY

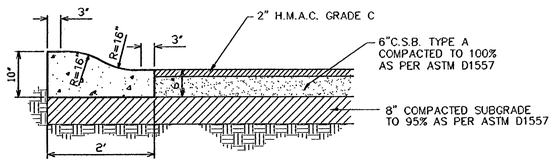
DCS ENGINEERING, INC.
ENGINEERS SURVEYORS PLANNERS
2717 E YANDELL EL PASO, TEXAS 79903 (915)562-0002

PROJECT NAME
TIBUNI SUBDIVISION

SHEET TITLE
DRAINAGE PLAN

SHEET 5 OF 8

REV. 12/14/05



STANDARD ROLLED CURB AND ASPHALT

SC: 3/4" = 1'-0"

NOTES:

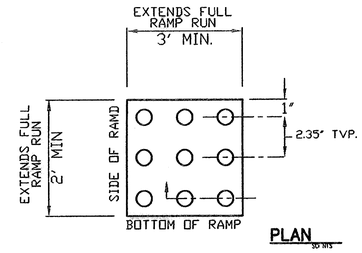
1. ALL CONCRETE FOR CURBS, GUTTERS, & RETURNS SHALL BE 3000 P.S.I. @ 28 DAYS.
2. DUMMY JOINT REQUIRED AT 10' O.C. FOR CURB & GUTTER AND 5' O.C. FOR SIDEWALKS.
3. EXPANSION JOINTS REQUIRED AT CURB RETURNS. JOINTS SHALL BE PACKED WITH 1/2" PREMOLDED ASPHALT IMPREGNATED EXPANSION MATERIAL OR EQUAL.
4. EXPANSION JOINTS REQUIRED AT 50' O.C. WHEN FORMING FOR CURES.

GENERAL NOTES:

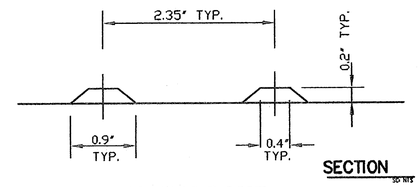
1. ALL SLOPES ARE MAXIMUM ALLOWABLE. THE LEAST POSSIBLE SLOPE THAT WILL STILL DRAIN PROPERLY SHOULD BE USED. RAMP LENGTH OR GRADE OF APPROACH SIDEWALKS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER
2. LANDINGS SHALL BE 5' X 5' MINIMUM WITH A MAXIMUM 2% SLOPE IN ANY DIRECTION.
3. CURB RAMPS WITH RETURNED CURBS MAY BE USED ONLY WHERE PEDESTRIANS WOULD NOT NORMALLY WALK ACROSS THE RAMP. OTHERWISE, FLARED SIDES SHALL BE PROVIDED
4. ALL CONCRETE SIDEWALK SURFACES SHALL RECEIVE A LIGHT BROOM FINISH UNLESS NOTED OTHERWISE IN THE PANS.
5. RAMP TEXTURES MUST CONSIST OF TRUNCATED DOMED SURFACED. REFER TO TRUNCATED DOME DETAIL.

NOTES:

1. ALL CONCRETE SHALL BE 3,000 P.S.I. MIN. AT 28 DAYS.
2. CONCRETE SLABS SHALL BE A MIN. 4" THICK.
3. DETECTABLE WARNING SURFACE SHALL CONSIST OF RAISED TRUNCATED DOMES WITH A NOMINAL DIAMETER OF 0.9 IN, A NOMINAL HEIGHT OF 0.2 IN AND A CENTER TO CENTER NOMINAL SPACING OF 2.35 IN, AND SHALL NOT BE STAGGERED. THE SURFACE SHALL HAVE A COLOR CONTRAST VISUALLY WITH ADJOINING SURFACES.
4. ALL NEW RAMPS SHALL COMPLY WITH T.A.S. AND A.D.A. REQUIREMENTS. ANY SECTIONS NOT CONFORMING WILL BE REMOVED AT THE CONTRACTORS EXPENSE

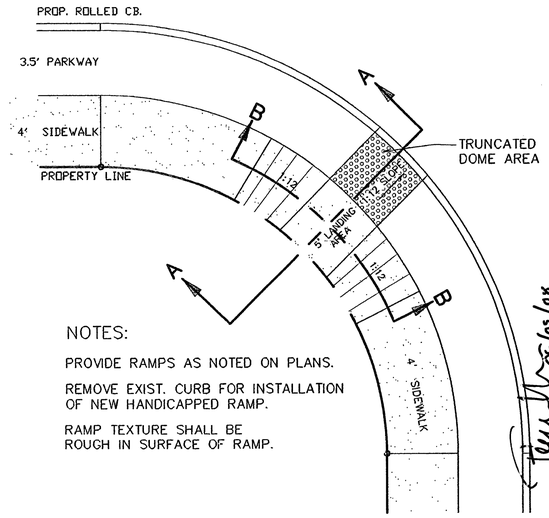


PLAN



SECTION

TRUNCATED DOME



NOTES:

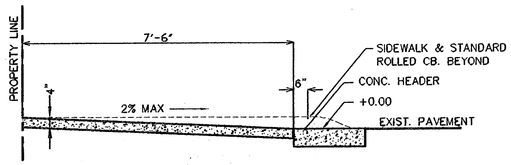
PROVIDE RAMPS AS NOTED ON PLANS.

REMOVE EXIST. CURB FOR INSTALLATION OF NEW HANDICAPPED RAMP.

RAMP TEXTURE SHALL BE ROUGH IN SURFACE OF RAMP.

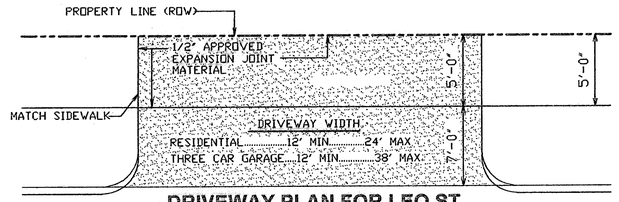
WHEEL CHAIR RAMP PLAN

SCALE: 1/4"=1'-0"



SECTION A - A

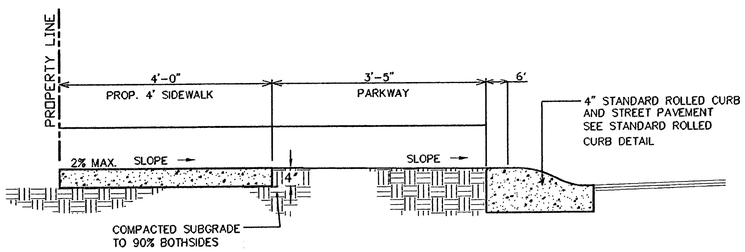
WHEEL CHAIR RAMP DETAIL SCALE: 1/2"=1'-0"



DRIVEWAY PLAN FOR LEO ST.

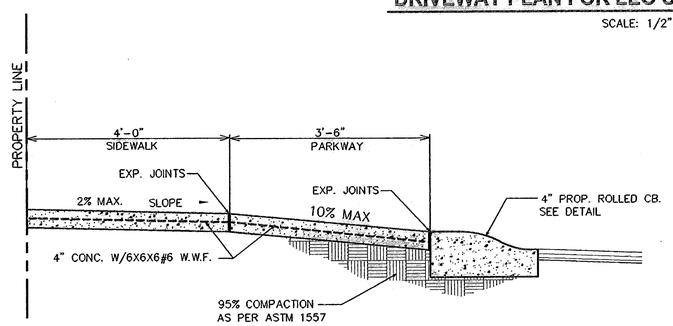
SCALE: 1/2"=1'-0"

AS-BUILT



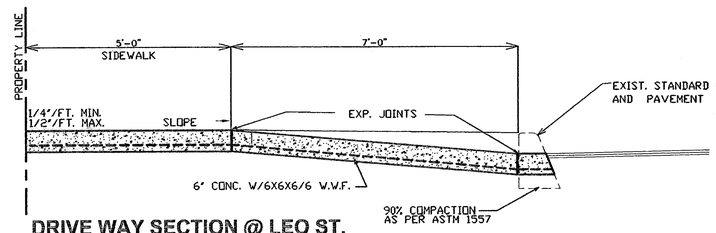
ROLLED CURB WITH SIDEWALK SECTION

Sc.3/4"=1'



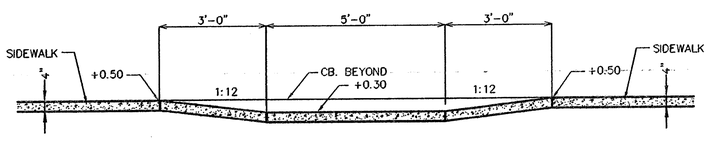
DRIVE WAY SECTION

SC: 3/4" = 1'-0"



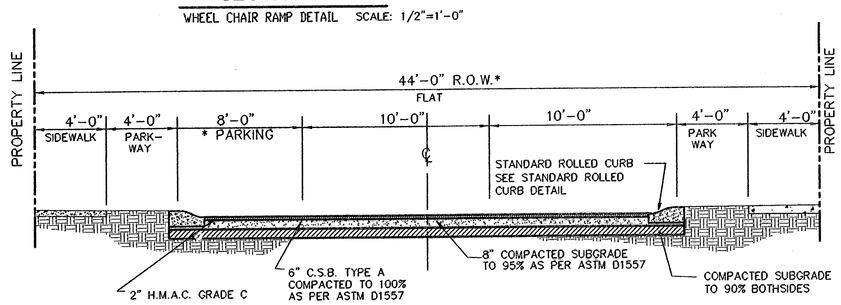
DRIVE WAY SECTION @ LEO ST.

SC: NTS



SECTION B - B

WHEEL CHAIR RAMP DETAIL SCALE: 1/2"=1'-0"



* ON-STREET PARKING PERMITTED ON ONE SIDE OF STREET ONLY.

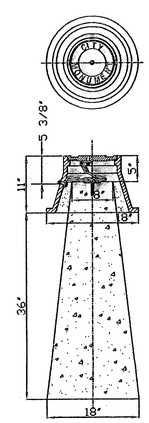
TYPICAL STREET SECTION
TIBUNI LANE

Sc.: 1/4"=1'-0"

NO FORMS REQUIRED, CONCRETE TO BE POURED IN PLACE. 3000 P.S.I. CONCRETE.

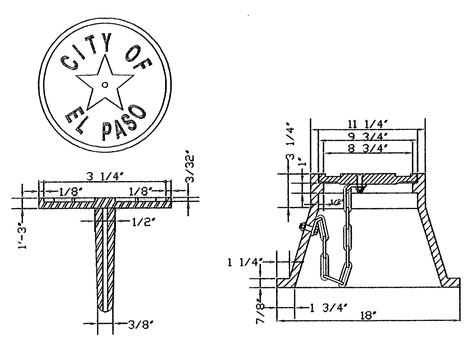
OUTSIDE RADIUS OF STARS = 3/4" INSIDE

INSIDE RADIUS OF STARS = 3/16"



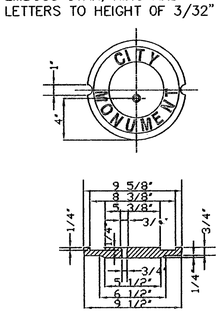
SECTION VIEW

EMBOSS STAR, RING AND LETTERS TO HEIGHT OF 3/32"



CITY MONUMENT

MONUMENT BOX



BOX COVER

CITY SURVEY MONUMENT

REV. 12/14/05

SCALE:

REFERENCES - - BENCHMARKS

FILE: C:/DRAWINGS/TIBUNI/DETAILS

DATE	REVISIONS	BY

DATE 07-05-05
DESIGN BY ED
DRAWN BY JG
CHKD. BY ED
APPD. BY ED

ENGINEERS SEAL: FERMIN DORADO 37512 TEXAS PROFESSIONAL ENGINEER

DORADO ENGINEERING, INC.
ENGINEERS SURVEYORS PLANNERS
2717 E. YANDELL ST., EL PASO, TEXAS 79903 (915) 562-0002

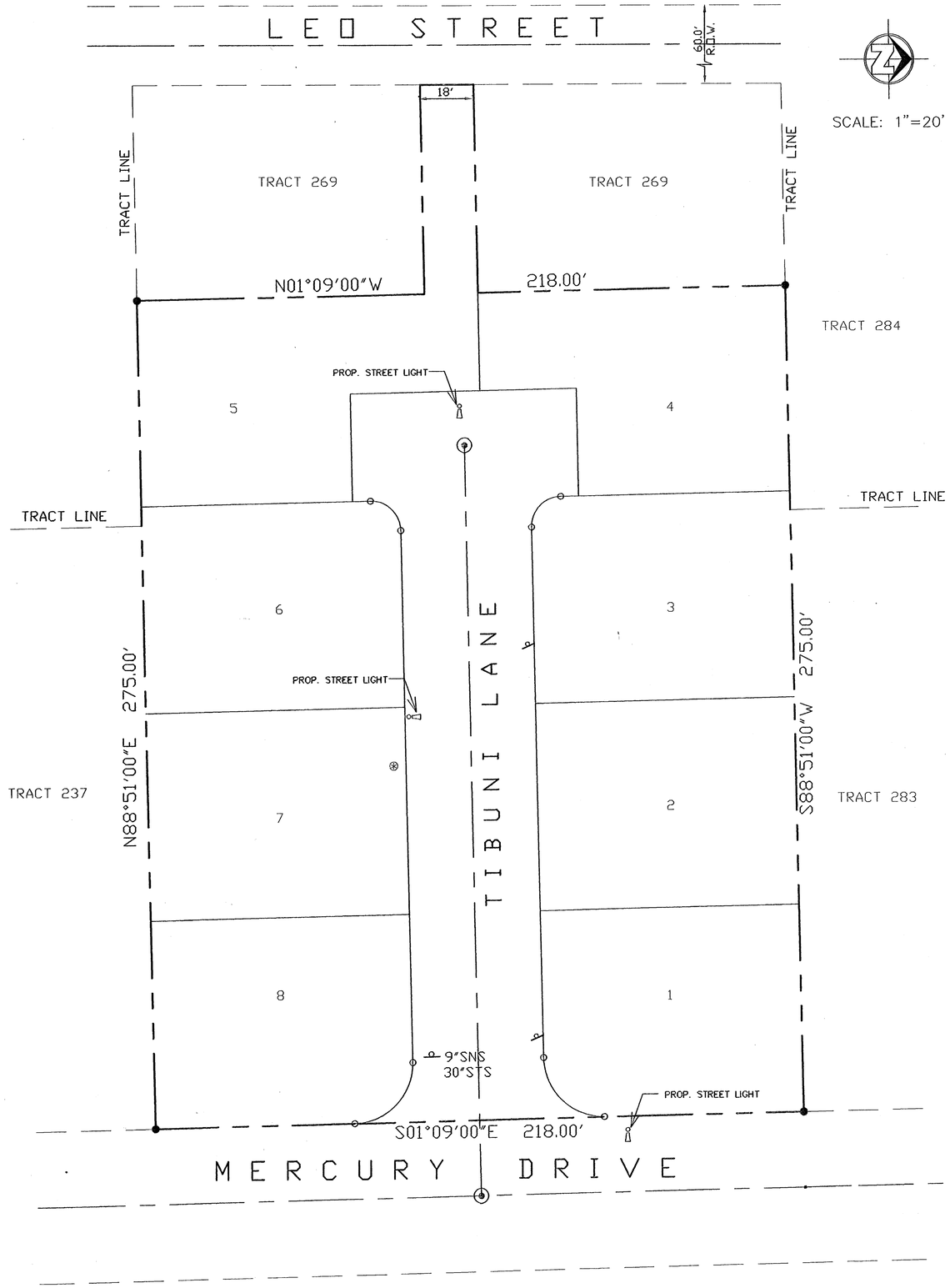
PROJECT NAME: TIBUNI PLACE SUBDIVISION

SHEET TITLE: DETAILS
TIBUNI LANE

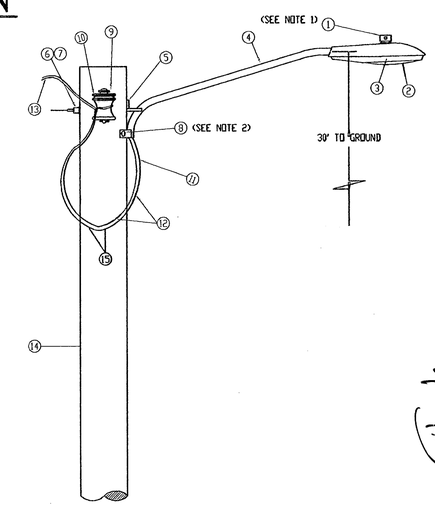
SHEET 6 OF 8

TIBUNI PLACE SUBDIVISION

BEING ALL OF TRACT 270 AND A PORTION
OF TRACT 269, SUNRISE ACRES NO. 1
CITY OF EL PASO,
COUNTY OF EL PASO, TEXAS
CONTAINING 62,200.00 SQ. FT.
OR 1.428 AC.



ITEM NO.	DESCRIPTION	STOCK/DSU NO.	QTY.	C/U CODE	MACRO CODE
1	PHOTOCELL, 240V - SEE NOTE 1	21-225	1		
2	LUMINAIRE-HPS,CUT OFF, 240V 100W	21-335	1		
	OR 150W	21-340	1		
3	LAMP-HPS, 100W -9,500 LUMEN	21-085	1		
	OR 150W- 16,000 LUMEN	21-090	1		L100WCSL OR L1500WCSL
4	LUMINAIRE SUPPORT -6' X 1 1/4"	21-200	1		
5	MACHINE BOLT, 5/8" X 10"	02-460	2		
6	SQUARE GALV. WASER, 2 1/4" X 2 1/4"	02-760	1		
7	COIL SPRING WASHER, 5/8"	02-786	1		
8	LAG BOLT, 3/8" X 3"	02-343	2		
9	CLEVIS SECONDARY	07-550	1		
10	INSULATOR, SPOOL 3"	06-150	1		
11	CABLE, #10.2 CONDUCTOR, 600V UF	13-600	8'		
12	H- TAP CONNECTOR	04-951	2		
13	# 6 DUPLEX	11-206	AS REQ	L6D	
14	POLE, 35 FT. - CLASS 4	09-035	1	L354	



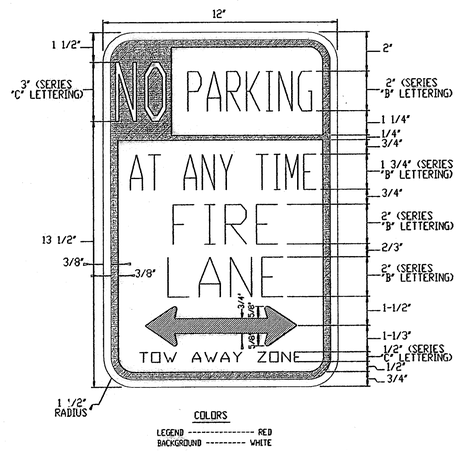
RESIDENTIAL STREET LIGHT WOOD POLE

NOTES:

1. MOUNT SO THAT CONTROL FACES NORTH
2. ITEM 17 SHALL NOT BE SPLICED INSIDE ITEM 14

DESIGN NOTES

1. INSTALLATION SHALL COMPLY WITH ALL LOCAL CODE REQUIREMENTS. AND THE CITY OF EL PASO SUBDIVISION STANDARDS
2. FOR ANY CLARIFICATION, EXCEPTIONS OR QUESTIONS REGARDING CODE INTERPRETATION, CALL THE EL PASO ELECTRIC CO. DISTRIBUTION DEVELOPMENT DEPARTMENT.

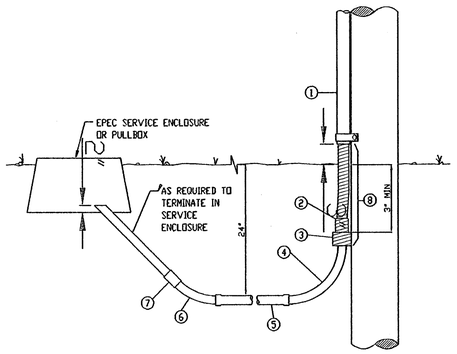


FIRE LANE SIGNAGE

LEGEND

.....PROPOSED STREET LIGHT

.....TRAFFIC SIGN



RESIDENTIAL STREET LIGHT WOOD POLE

INSTALL TRAFFIC CONTROL DEVICE AS SHOWN

AS-BUILT

REV. 12/14/05

SCALE:

DATE 07-15-05
DESIGN BY FD
DRAWN BY JG
CHKD. BY FD
APPD. BY FD

REFERENCES - - BENCHMARKS
FILE: C/DRAWINGS/TIBUNI/ILLUMINATION/PLAN

DATE	REVISIONS	BY

ENGINEERS SEAL
FERMIN DORADO 37512 TEXAS PROFESSIONAL ENGINEER

DORADO ENGINEERING, INC.
ENGINEERS SURVEYORS PLANNERS
2717 E. YANDELL ST., EL PASO, TEXAS 79903 (915)562-0002

PROJECT NAME
TIBUNI PLACE SUBDIVISION

SHEET TITLE
ILLUMINATION PLAN

SHEET
7 OF 8

SITE DESCRIPTION

PROJECT NAME AND LIMITS: TIBUNI PLACE SUBDIVISION

PROJECT DESCRIPTION: PROPOSED RESIDENTIAL

EXISTING CONDITIONS: NATIVE SOIL

MAJOR SOIL DISTURBING ACTIVITIES: NONE

TOTAL PROJECT AREA: 1.376 ACRES

TOTAL AREA TO BE DISTURBED: 1.376 ACRES

WEIGHTED RUNOFF COEFFICIENT
(AFTER CONSTRUCTION): NUMBER

EXISTING CONDITION OF SOIL AND VEGETATIVE
COVER AND % OF EXISTING VEGETATIVE COVER: SPARCE LOW SHUBBERY

NAME OF RECEIVING WATERS: NONE

EROSION AND SEDIMENT CONTROL

SOIL STABILIZATION PRACTICES

_____ TEMPORARY SEEDING _____ PERMANENT PLANTING, SODDING, OR SEEDING _____ MULCHING

_____ SOIL RETENTION BLANKET _____ BUFFER ZONES _____ PRESERVATION OF NATURAL RESOURCES

OTHER: WATERING (DAILY)

PRACTICES: BEST MANAGEMENT STRUCTURES (TEMPORARY)

✓ SILT FENCES _____ HAY BALES _____ ROCK BERMS

✓ DIVERSION, INTERCEPTOR, OR PERIMETER DIKES _____ DIVERSION, INTERCEPTOR, OR PERIMETER SWALES

_____ DIVERSION DIKE AND SWALE COMBINATIONS _____ PIPE SLOPE DRAINS _____ CONCRETE FLUMES

✓ ROCK BEDDING AT CONSTRUCTION EXIT _____ TIMBER MATTING AT CONSTRUCTION EXIT

_____ CHANNEL LINERS _____ SEDIMENT TRAPS _____ SEDIMENT BASINS _____ STORM INLET SEDIMENT TRAP

_____ STONE OUTLET STRUCTURES _____ CURBS AND GUTTERS _____ STORM SEWERS

_____ VELOCITY CONTROL DEVICES _____ VEGETATED SWALES & NATURAL DEPRESSIONS

OTHER: _____

NARRATIVE - SEQUENCE OF CONSTRUCTION (STORM WATER MANAGEMENT) ACTIVITIES:
BEG ROADS & CURB - MAY 01, 2005, END MAY 28, 2005, BEG UTILITIES MAY 29, 2005 END JUNE 25, 2005

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.

_____
OWNER DATE

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: _____ NAME: _____

TITLE: _____ COMPANY: _____

ADDRESS: _____ TELEPHONE: _____

DATE: _____

SUB - CONTRACTOR CERTIFICATION

I CERTIFY UNDER PENALTY OF LAW THAT I WILL COORDINATE, EITHER THROUGH THE GENERAL CONTRACTOR, OWNER, OR DIRECTLY, WITH THE CONTRACTOR(S) AND/OR SUBCONTRACTOR(S) IDENTIFIED IN THE POLLUTION PREVENTION PLAN HAVING RESPONSIBILITY FOR IMPLEMENTING STORM WATER CONTROL MEASURES TO MINIMIZE ANY IMPACT MY ACTIONS MAY HAVE ON THE EFFECTIVENESS OF THESE STORM WATER CONTROLS MEASURES.

SIGNED: _____	SIGNED: _____
NAME: _____	NAME: _____
TITLE: _____	TITLE: _____
COMPANY: _____	COMPANY: _____
ADDRESS: _____	ADDRESS: _____
TELEPHONE: _____	TELEPHONE: _____
DATE: _____	DATE: _____

EROSION AND SEDIMENT CONTROL

I WASTE MATERIALS:

ALL WASTE MATERIALS, INCLUDING CONSTRUCTION DEBRIS, SHALL BE COLLECTED AND STORED IN A SECURELY LIDDED METAL DUMPSTER. NO CONSTRUCTION WASTE MATERIAL SHALL BE BURIED ON SITE. THE TRANSIT DUMPSTER SHALL COMPLY WITH ORDINANCE 18.52.010 (ENCLOSURE & 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 STABILIZATION, 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 18.08 (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.

V 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

VI 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 & STATE RECOMMENDED METHODS

VII 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.

VIII 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

IX MAINTENANCE AND INSPECTION PROCEDURES:

ALL POLLUTION PREVENTION MEASURES SHALL BE INSPECTED AT LEAST ONCE A MONTH OR WITHIN 24-HOURS PRIOR TO ANTICIPATED STORM EVENT AND FOLLOWING A STORM EVENT OF 0.5 INCHES OR MORE. INSPECTION IN FINAL STABILIZED AREAS OR DURING ARID PERIODS WILL BE CONDUCTED MONTHLY. BEST MANAGEMENT PRACTICES AND POLLUTION CONTROL PROCEDURES SHALL BE INSPECTED FOR ADEQUACY.

X 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. DISPOSAL AREAS SHALL NOT BE LOCATED IN ANY WETLAND, WATERBODY OR STREAMBED. CONSTRUCTION STAGING AREAS AND VEHICLE MAINTENANCE AREAS SHALL BE CONSTRUCTED BY THE CONTRACTOR IN A MANNER TO MINIMIZE THE RUNOFF OF POLLUTANTS. ALL WATERWAYS SHALL BE CLEANED AS SOON AS PRACTICABLE OF TEMPORARY EMBANKMENT, TEMPORARY BRIDGES, MATTING, FALSEWORK, PILING, DEBRIS OR OTHER OBSTRUCTIONS PLACED DURING CONSTRUCTION OPERATIONS THAT ARE NOT A PART OF THE FINISHED WORK.

XI GENERAL PROHIBITION

A. NO PERSON SHALL INTRODUCE OR CAUSE TO BE INTRODUCED INTO THE MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) OR WATERS WITHIN THE JURISDICTION OF THE CITY ANY DISCHARGE THAT IS NOT COMPOSED ENTIRELY OF STORM WATER.

B. IT IS AN AFFIRMATIVE DEFENSE TO ANY ENFORCEMENT ACTION FOR VIOLATION OF SUBSECTION (A) OF THIS SECTION THAT THE DISCHARGE WAS COMPOSED ENTIRELY OF ONE OR MORE OF THE FOLLOWING CATEGORIES OF DISCHARGES:

1. A DISCHARGE AUTHORIZED BY, AND IN FULL COMPLIANCE WITH, AN NPDES PERMIT (OTHER THAN THE NPDES PERMIT FOR DISCHARGES FROM THE MS4);
2. A DISCHARGE RESULTING FROM THE FIRE FIGHTING;
3. AGRICULTURAL STORM WATER RUNOFF;
4. A DISCHARGE FROM WATER LINE FLUSHING, BUT NOT INCLUDING A DISCHARGE FROM WATER LINE DISINFECTION BY SUPERCHLORINATION OR OTHER MEANS UNLESS IT CONTAINS NO HARMFUL QUANTITY OF CHLORINE OR ANY OTHER CHEMICAL USED IN LINE DISINFECTION;
5. A DISCHARGE FROM LAWN WATERING, LANDSCAPE IRRIGATION, OR OTHER IRRIGATION WATER;
6. A DISCHARGE FROM A DIVERTED STREAM FLOW OR NATURAL SPRING;
7. A DISCHARGE FROM UNCONTAMINATED PUMPED GROUNDWATER OR RISING GROUNDWATER;
8. UNCONTAMINATED GROUNDWATER INFILTRATION (AS DEFINED AS 40 CFR§ 32.2005 (20)) TO THE MS4;
9. UNCONTAMINATED DISCHARGE FROM A FOUNDATION DRAIN, CRAWL SPACE PUMP, FOOTING DRAIN OR SUMP PUMP;
10. A DISCHARGE FROM A POTABLE WATER SOURCE NOT CONTAINING ANY HARMFUL SUBSTANCE OR MATERIAL FROM THE CLEANING OR DRAINING OF A STORAGE TANK OR OTHER CONTAINER;

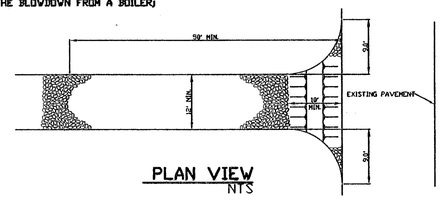
XI SPECIFIC PROHIBITION AND REQUIREMENTS.

A. THE SPECIFIC PROHIBITIONS AND REQUIREMENTS IN THIS SECTION ARE WITHIN BUT DO NOT LIMIT THE GENERAL PROHIBITION OF ALL THE DISCHARGES PROHIBITED BY THE GENERAL PROHIBITION IN SEC. 15.20.090.

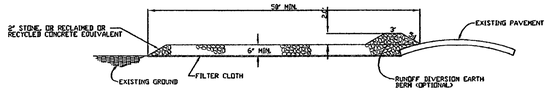
B. NO PERSON SHALL INTRODUCE OR CAUSE TO BE INTRODUCED INTO THE MS4 ANY DISCHARGE THAT CAUSES OR CONTRIBUTES TO CAUSING THE CITY TO VIOLATE A WATER QUALITY STANDARD, THE CITY'S NPDES PERMIT, OR ANY STATE-ISSUED DISCHARGE PERMIT FOR DISCHARGES FROM ITS MS4.

C. NO PERSON SHALL RELEASE OR CAUSE, ALLOW, OR PERMIT TO BE INTRODUCED ANY OF THE FOLLOWING SUBSTANCES INTO THE MS4 NOR THE WATERS WITHIN THE JURISDICTION OF THE CITY SUCH THAT THE SUBSTANCE MAY ENTER THE AIR OR GROUNDWATER.

1. ANY USED MOTOR OIL, ANTIFREEZE, OR ANY OTHER MOTOR VEHICLE FLUID;
2. ANY INDUSTRIAL WASTE;
3. ANY HAZARDOUS WASTE, INCLUDING HAZARDOUS HOUSEHOLD WASTE;
4. ANY DOMESTIC SEWAGE OR SEPTIC WASTE, GREASE TRAP, OR GRIT TRAP WASTE;
5. ANY WASTEWATER FROM A COMMERCIAL VEHICLE WASHING, CLEANING, OR MAINTENANCE AT ANY NEW OR USED AUTOMOBILE OR OTHER VEHICLE DEALERSHIP, RENTAL AGENCY, BODY SHOP, REPAIR SHOP, OR MAINTENANCE FACILITY;
6. ANY WASTEWATER FROM THE COMMERCIAL WASHING, CLEANING, DE-ICING, OR OTHER MAINTENANCE OF AIRCRAFT
7. ANY WASTEWATER FROM A COMMERCIAL MOBILE POWER WASHER OR FROM THE WASHING OR OTHER CLEANING OF BUILDING EXTERIOR WHERE THE WASTEWATER CONTAINS ANY HARMFUL CLEANING SUBATANCES
8. ANY WASTEWATER FROM COMMERCIAL FLOOR, RUG, OR CARPET CLEANING;
9. ANY WASTEWATER FROM THE WASHDOWN OR OTHER CLEANING OF PAVEMENT THAT CONTAINS ANY HARMFUL QUANTITY OF ANY CLEANING SUBSTANCE; OR ANY WASTEWATER FROM THE WASHDOWN OR OTHER CLEANING OF ANY PAVEMENT WHERE ANY SPILL, LEAK, OR OTHER RELEASE OF OIL, MOTOR FUEL, OR ANY OTHER PETROLEUM OR HAZARDOUS SUBSTANCE HAS OCCURRED, UNLESS ALL HARMFUL QUANTITIES OF SUCH RELEASED MATERIAL HAVE BEEN PREVIOUSLY REMOVED;
10. ANY EFFLUENT FROM A COOLING TOWER, CONDENSER, COMPRESSOR, EMISSIONS SCRUBBER, EMISSIONS FILTER, OR THE BLOWDOWN FROM A BOILER;

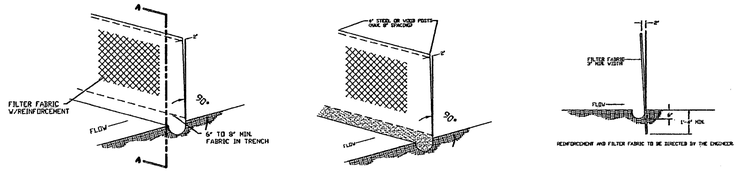


PLAN VIEW
NTS



PROFILE
NTS

TEMPORARY STABILIZED CONSTRUCTION ENTRANCE



SEDIMENT CONTROL FENCE
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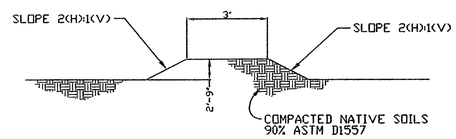
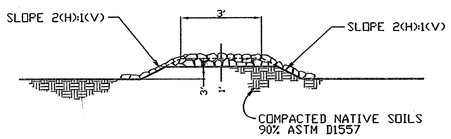
NOTE: POULTRY NETTING SHALL NOT BE ALLOWED AS A REINFORCEMENT MATERIAL



EARTHEN BERM
NTS

AS-BUILT



SECTION C-C
NTS

ENVIRONMENTAL EROSION CONTROL PLAN

NOTE: COPY OF TPDES PERMIT WITH CONTRACTOR

REV. 12/14/05

SCALE:

DATE	REVISIONS	BY

DATE 07-15-05
DESGN BY FD
DRAWN BY JG
CHKD. BY FD
APPD. BY FD

REFERENCES - BENCHMARKS

ENGINEERS SEAL: TERMIN DORADO 37512 TEXAS

06-09-08

DORADO ENGINEERING, INC.
ENGINEERS SURVEYORS PLANNERS
2310 MONTANA, EL PASO, TEXAS 79903 (915)532-4788

PROJECT NAME: TIBUNI PLACE SUBDIVISION

SHEET TITLE: ENVIRONMENTAL EROSION CONTROL PLAN

SHEET 8 OF 8