LOS ESCONDIDOS SUBDIVISION

CITY OF EL PASO, EL PASO COUNTY, TEXAS

DEVELOPMENT SERVICES DEPARTMENT

Reviewing by the City of El Paso shall neither constitute approval nor have responsibility of the adequacy of design and plans.

INDEX

DESCRIPTION	SHEET NO.
COVER SHEET	1
PLAT	2
GRADING & DRAINAGE PLAN	3
MISCELLANEOUS DETAILS	4
MITZIE RAM PLACE PLAN & PROFILE	5
STORM WATER POLLUTION PREVENTION PLAN	6
TRAFFIC CONTROL & ILLUMINATION	7

DEVELOPMENT SERVICES DEPARTMENT

SITE PLAN REVIEW

Reviewed For Conformance For Conditions Related To:

- __ Demolition Only
- __ Grading & Drainage
- __ Wheelchair Ramps
- __ On Site Parking Layout
- __ Sidewalks
- __ Driveways
- __ Retaining Rock Walls
- __ On-Site Ponding of Storm Waters

Contractor Must Call 24 Hours Prior To Construction For Inspection

BY: Claudia Falcone DATE: 8/8/2006

STATE OF TEXAS — MARY BELL HANEY — 46816 — REGISTERED PROFESSIONAL ENGINEER

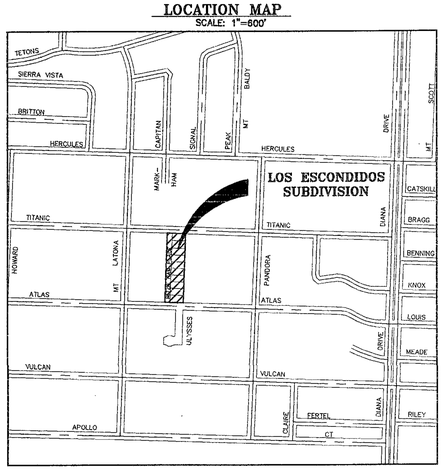
Mary Bell Haney 7/21/06

MARY BELL HANEY

Registered Professional Engineer, Texas No. 46816.

LOCATION MAP

SCALE: 1"=600'



KISTENMACHER ENGINEERING COMPANY, INC.

CONSULTING ENGINEERING · LAND PLANNING · SURVEYING

1420 GERONIMO DRIVE, SUITE A2 · EL PASO, TEXAS 79925 · 915-778-4476

REVISED: 05-16-06
REVISED: 05-02-06

DATE: 02/23/2006

102989

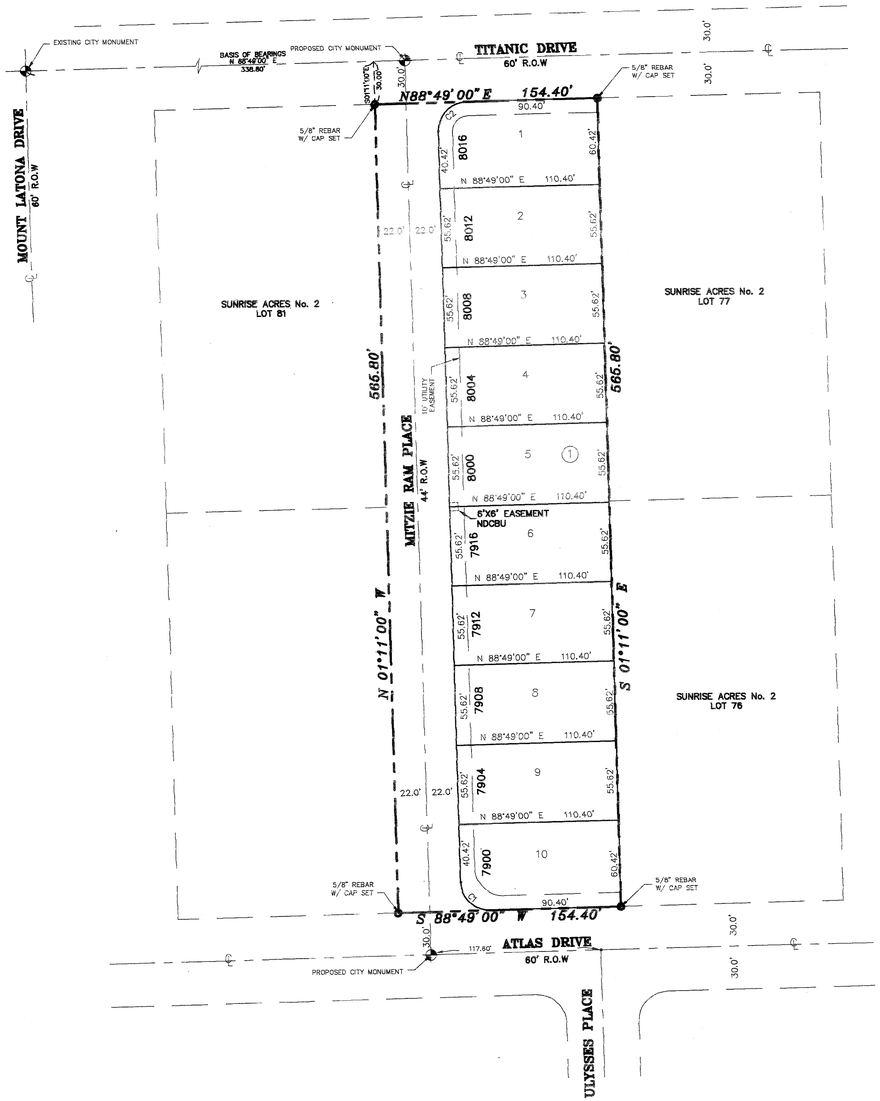
LOS ESCONDIDOS SUBDIVISION

BEING ALL OF LOTS 78 & 79
SUNRISE ACRES UNIT 2
CITY OF EL PASO, EL PASO COUNTY, TEXAS
CONTAINING 2.005 ACRES

GRAPHIC SCALE

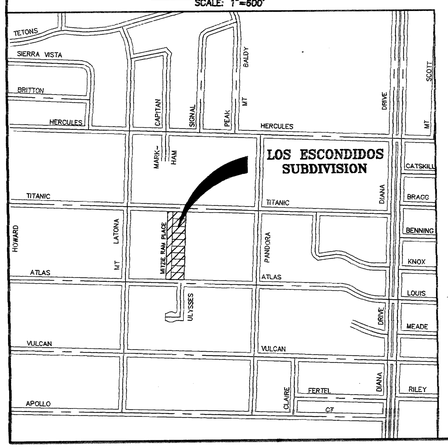
50 0 25 50 100

(IN FEET)
1 inch = 50 ft.



CURVE TABLE						
CURVE	LENGTH	RADIUS	DELTA	CH. BEARING	CHORD	TANGENT
C1	31.42'	20.00'	90°00'00"	N46°11'00"W	28.28'	20.00'
C2	31.42'	20.00'	90°00'00"	N43°49'00"E	28.28'	20.00'

LOCATION MAP
SCALE: 1"=500'



NOTES

1. ALL EASEMENTS ARE 10' WIDE AND UNDERGROUND ONLY UNLESS SPECIFCALLY NOTED OTHERWISE.

2. RESTRICTIVE COVENANTS FOR THIS SUBDIVISION ARE FILED IN THE OFFICE OF THE COUNTY CLERK, DEED AND RECORD SECTION, INSTRUMENT NO.2006009127 7 , BOOK ____ PAGE____, DATE_____.

3. VEHICULAR ACCESS TO THOSE RESIDENTIAL LOTS ABUTTING TITANIC DRIVE AND ATLAS DRIVE WILL BE FROM OTHER DEDICATED STREETS ONLY. THE INSTRUMENT ASSURING RELEASE OF ACCESS IS FILED IN THE OFFICE OF THE COUNTY CLERK, DEED AND RECORDS SECTION INSTRUMENT No.2006091276 BOOK _____ PAGE _____, DATE _____.

4. POSTAL DELIVERY SERVICE WILL BE BY NEIGHBORHOOD DELIVERY AND COLLECTION BOX UNITS. 6'X8' EASMENTS HAVE BEEN DEDICATED UNLESS SPECIFICALLY NOTED OTHERWISE.

THIS IS TO CERTIFY THAT WATER AND SEWER SERVICES WILL BE PROVIDED TO LOS ESCONDIDOS SUBDIVISION BY THE EL PASO WATER UTILITIES/PUBLIC SERVICE BOARD IN ACCORDANCE WITH THEIR RULES AND REGULATIONS AND WITH SECTION 16.343 OF THE TEXAS WATER CODE. WATER AND SEWER SERVICES WILL BE EXTENDED TO THE SUBDIVISION FROM EXISTING FACILITIES LOCATED ON TITANIC DRIVE AND ATLAS DRIVE, AND WILL BE CONSTRUCTED TO SERVE THE SUBDIVISION ON _____, 2006.

TAX CERTIFICATE(S) FOR THIS SUBDIVISION ARE FILED IN THE OFFICE OF THE COUNTY CLERK, DEED AND RECORDS SECTION, INSTRUMENT NO.2006009127 5 BOOK _____ PAGE _____ DATE _____.

KISTENMACHER ENGINEERING COMPANY, INC.
CONSULTING ENGINEERING • LAND PLANNING • SURVEYING
1420 GERONIMO DRIVE, SUITE A2 • EL PASO, TEXAS 79925 • (915) 778-4476

DEDICATION

STATE OF TEXAS
COUNTY OF EL PASO

RAM Homebuilders, a corporation, owner of this land, hereby presents this subdivision plat and dedicates to the use of the public the streets and utility easements, as hereon laid down and designated, including easements for overhang wires, conduits and pipes for underground utilities, and of service wires for pole type utilities, and buried service, the right to ingress and egress for service and construction and the right to trim interfering trees and shrubs.

Arturo Ramirez/ RAM Homebuilders

ACKNOWLEDGMENT

STATE OF TEXAS
COUNTY OF EL PASO

Before me the undersigned notary public, on this day personally appeared Arturo Ramirez known to me to be the person whose name is subscribed to the foregoing instrument, and affirmed to me that he executed the same for the purpose and consideration stated therein.

CESAR REJINO
Notary Public, State of Texas
My Commission Expires:
May 29, 2008

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 28 day of APRIL, 2006 A.D.

Executive Secretary

Chairperson

Approved for filing this 21st day of AUGUST, 2006 A.D.

DEVELOPMENT SERVICES DIRECTOR

FILING

Filed and recorded in the office of the County Clerk of El Paso County, Texas, this 21st day of SEPTEMBER, 2005 A.D., in Volume _____ of the Plat Records, Page _____, File No. 20060091274

County Clerk

By Deputy

Prepared by and under the supervision of Mary Bell Haney, Registered Professional Engineer, Texas Registration Number 46816.

Mary Bell Haney, P.E.

STATE OF TEXAS
MARY BELL HANEY
46816
REGISTERED
PROFESSIONAL ENGINEER

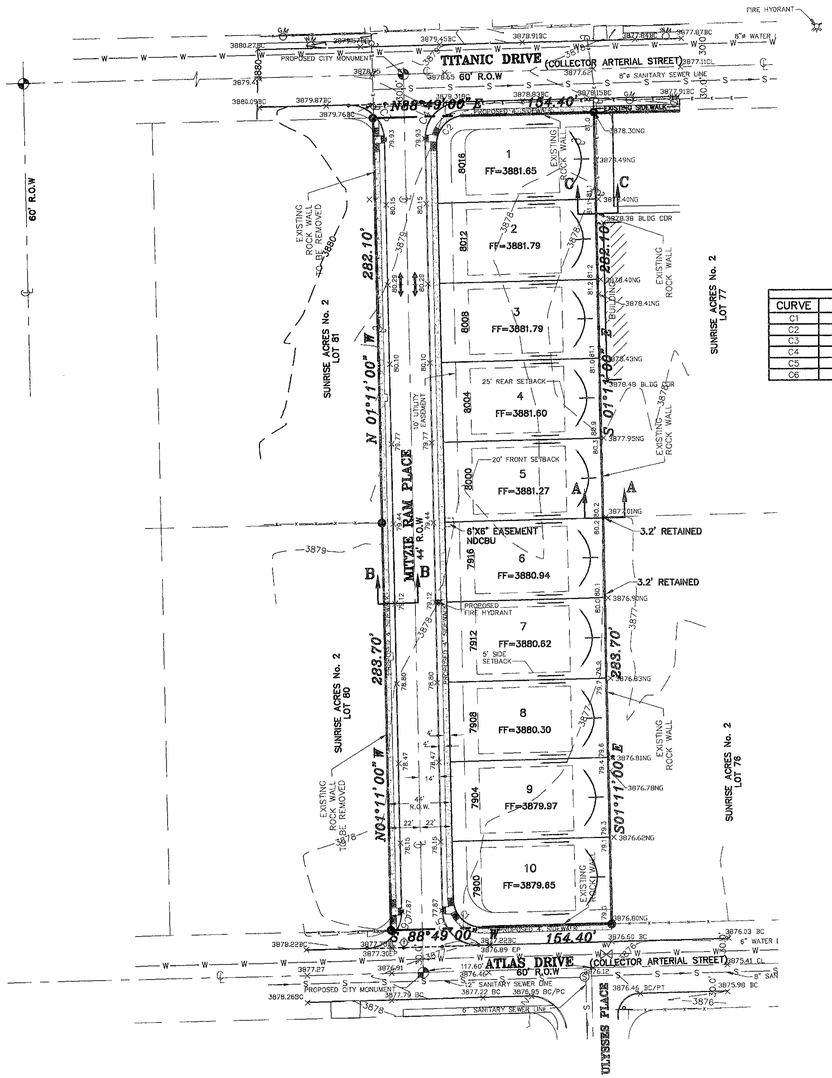
I certify that this survey was made on the ground by me or under my direct supervision and that it is in compliance with current Texas Board of Professional Land Surveying Professional and Technical Standards.

IRA L. HARDIN
Registered Professional Land Surveyor
Texas No. 1798

STATE OF TEXAS
REGISTERED
IRA L. HARDIN
1798
PROFESSIONAL
LAND SURVEYOR

REVISED: AUGUST 10,2006
REVISED: JULY 6,2006
REVISED: MAY 12, 2006
REVISED: FEBRUARY 21, 2006
REVISED: FEBRUARY 5, 2006
PREPARED: DECEMBER 19, 2005

160-L



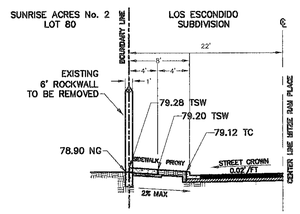
GRADING PLAN

GRAPHIC SCALE

50 0 25 50 100

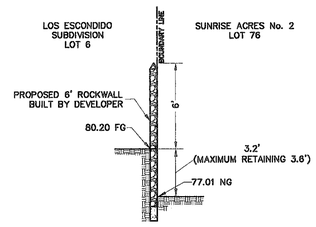
(IN FEET)
1 inch = 50 ft.

CURVE TABLE							
CURVE	DESCRIPTION	LENGTH	RADIUS	DELTA	CH. BEARING	CHORD	TANGENT
C1	R.O.W.	31.42'	20.00'	90°00'00"	N46°11'00"W	28.28'	20.00'
C2	R.O.W.	31.42'	20.00'	90°00'00"	N43°49'00"E	28.28'	20.00'
C3	BACK OF CURB	38.47'	24.50'	89°58'00"	N46°10'00"W	34.64'	24.49'
C4	BACK OF CURB	38.51'	24.50'	90°03'29"	S43°50'44"W	34.67'	24.52'
C5	BACK OF CURB	38.45'	24.50'	89°54'41"	S46°08'20"E	34.62'	24.46'
C6	BACK OF CURB	38.51'	24.50'	90°03'10"	N43°50'35"E	34.66'	24.52'



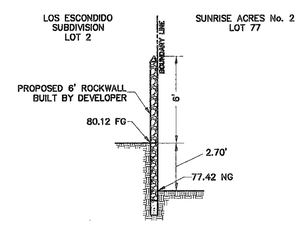
SECTION B–B

SCALE: HOR. 1" = 10'
VERT. 1" = 5'



SECTION A–A

SCALE: HOR. 1" = 10'
VERT. 1" = 5'



SECTION C–C

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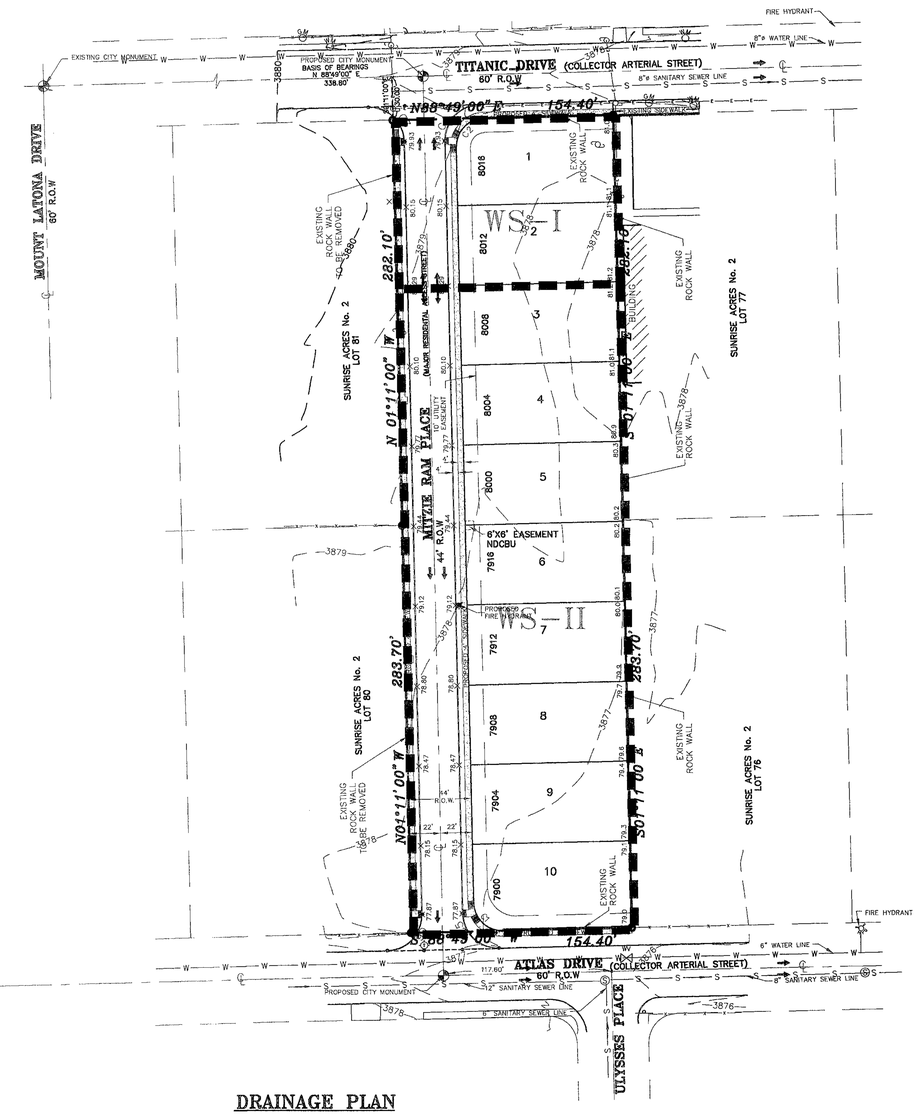
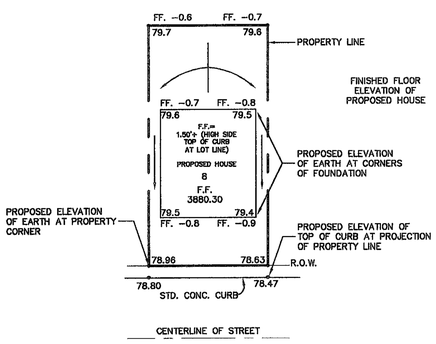
VERT. 1" = 5'



DRAINAGE PLAN



KEY TO TYPICAL LOT GRADING

SCALE: 1" = 30'

50 YEAR STORM DESIGN					
WATERSHED DESIGNATION	AREA, (ACRES)	TIME OF CONCENTRATION (MIN.)	I_{50} RAINFALL INTENSITY, IN. / HR	C	Q_{50} (CFS)
WS–I	0.411	21	3.87	0.50	0.80
WS–II	1.594	25	3.49	0.50	2.78

NOTES

1. ALL EASEMENTS ARE 10' WIDE AND UNDERGROUND ONLY UNLESS SPECIFICALLY NOTED OTHERWISE.
2. POSTAL DELIVERY SERVICE WILL BE BY NEIGHBORHOOD DELIVERY AND COLLECTION BOX UNITS. 6'x6' EASEMENTS HAVE BEEN DEDICATED UNLESS SPECIFICALLY NOTED OTHERWISE.
3. RESTRICTIVE COVENANTS FOR THIS SUBDIVISION ARE FILED IN THE OFFICE OF THE COUNTY CLERK, DEED AND RECORD SECTION, INSTRUMENT NO.____, BOOK____, PAGE____, DATE_____.
4. PRIVATE WATER PRESSURE REGULATING DEVICES ARE REQUIRED AT THE DISCHARGE SIDE OF EACH WATER METER.
5. DEVELOPER/CONTRACTOR SHALL COMPLY WITH SECTON 13.08.170 "EXCESSIVE PAVING CUTS"
6. PER DETAIL SHEET, MITZIE RAM PLACE WILL HAVE A 2% CROWN AND STD. 6" CURBS.
7. DEVELOPER WILL CONSTRUCT SIDEWALKS ON BOTH SIDES OF MITZIE RAM PLACE
8. DEVELOPER SHALL COMPLY WITH SECTION 13.08.170 "THE EXCESSIVE PAVING CUTS" OF THE EL PASO MUNICIPAL CODE.

ZONING DATA

BUILDING SETBACK LINES:
(MINIMUM)
FRONT: 20'
REAR: 25'
SIDE: 5'
STREET SIDE: 10'

SUBJECT PROPERTY IS ZONED R–4
MAXIMUM HEIGHT OF A BUILDING IS 35'. HIGHER IS ALLOWED WITH A 2.0' INCREASE IN SETBACK DISTANCES PER FOOT OVER 35'. FLOOR AREA RATIO IS 1.0. PER CITY OF EL PASO ZONING ORDINANCE CHAPTER 20.14

FLOOD ZONE

THIS PROPERTY IS LOCATED IN ZONE C AS SHOWN ON FIRM FLOOD INSURANCE RATE MAPS PUBLISHED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY.
COMMUNITY PANEL NO.: 480214 0024 B
EFFECTIVE DATE: OCTOBER 15, 1982

STATE OF TEXAS
MARY BELL HANEY
46816
REGISTERED PROFESSIONAL ENGINEER
Mary Bell Haney 6/24/06

BENCHMARK

CITY MONUMENT AT CENTERLINE INTERSECTION OF TITANIC DRIVE & PANDORA STREET
ELEV. 3872.15 CITY OF EL PASO DATUM

STATE OF TEXAS
MARY BELL HANEY
46816
REGISTERED PROFESSIONAL ENGINEER
Mary Bell Haney 7/21/06

DATE:	BY:	REVISION DESCRIPTION
05–02–06	RB	REVISED
05–16–06	RB	REVISED
05–30–06	RB	REVISED
7/6/06	RHT	REVISED
7/21/06	MGB	REVISED

GRADING & DRAINAGE PLAN

LOS ESCONDIDOS SUBDIVISION
BEING ALL OF LOTS 78 & 79 SUNRISE ACRES UNIT 2

CITY OF EL PASO — EL PASO COUNTY — TEXAS

DATE: FEBRUARY 23, 2006 | SCALE: 1" = 50' | FILE NUMBER: GRADE&DRAIN | DATA FILE: | DRAWN BY: R.B. | FIELD BOOK: | CHECKED BY: M.B.H. | SHEET 3 OF 7

KISTENMACHER ENGINEERING COMPANY, INC.
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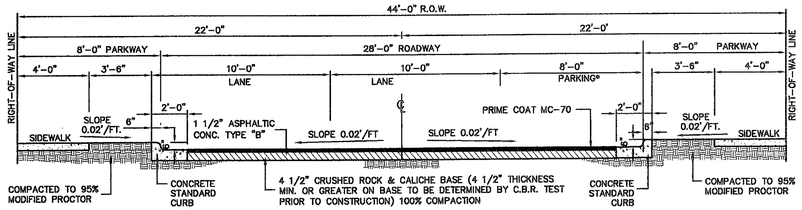
1420 GERONIMO DRIVE, SUITE A2 • EL PASO, TEXAS 79925 • 915–778–4476

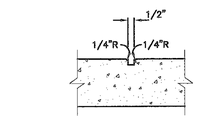
102989



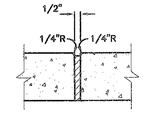
TYPICAL SECTION – 44.00' RIGHT-OF-WAY

NOT TO SCALE (N.T.S.)

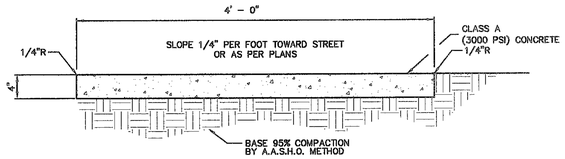
*NOTE:
1. PARKING ON EAST SIDE OF STREET ONLY.
2. "NO PARKING" SIGNS TO PLACED ON WEST SIDE OF STREET IN PARKWAY.



CONTRACTION JOINT
SCALE: NOT TO SCALE



EXPANSION JOINT
SCALE: NOT TO SCALE

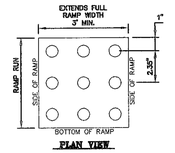


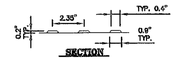
GENERAL NOTES:
1. ALL EXPANSION JOINTS SHALL BE PREFORMED BITUMINOUS FIBER 1/2" THICK AASHO M-33.
2. ALL CONCRETE TO BE 3000 p.s.i., CLASS "A".
3. SCORED CONTRACTION JOINTS TO BE PLACED IN ALL SIDEWALKS AT 5'-0" c/c.
4. 1/2" EXPANSION JOINTS TO BE PLACED IN ALL SIDEWALKS AT 20'-0".
5. SUBGRADE UNDER SIDEWALKS TO BE COMPACTED TO 95% DENSITY AASHO METHOD.
6. COMPACTION TESTS WHERE REQUIRED BY CITY ENGINEER MUST BE PAID FOR BY DEVELOPER.

SIDEWALK DETAIL

Dwg Name: sidewalk.dwg

N.T.S.





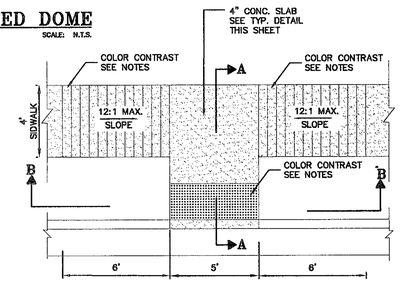
NOTES:
1. ALL CONCRETE SHAL BE 3,000 P.S.I. MIN. AT 28 DAYS.
2. CONCRETE SLABS SHALL BE A 4" THICK.
3. DETECTABLE WARNING SURFACE SHALL CONSIST OF RAISED TRUNCATED DOMES WITH A NOMINAL DIAMETER OF 0.9 IN., A NOMINAL HEIGHT OF 0.2 IN., AND A CENTER TO CENTER NOMINAL SPACING OF 2.35 IN. AND SHALL NOT BE 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.

TRUNCATED DOME

SCALE: N.T.S.

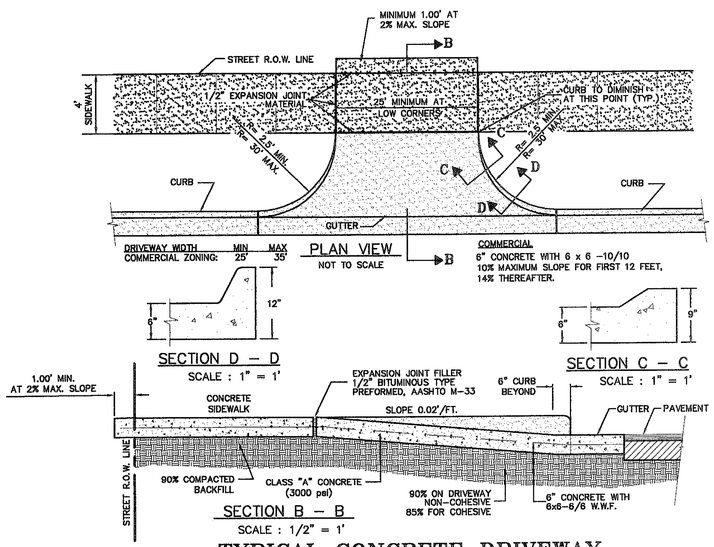
HANDICAP RAMP NOTES:

1. RAMP SHALL HAVE CONTRASTING COLOR TO SIDEWALK. COLOR SHALL BE BRICK RED, OR AS APPROVED BY THE CITY OF EL PASO.
2. 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.
3. SLOPES SHALL BE UNIFORM WITH NO ABRUPT CHANGES IN GRADE.
4. GUTTER FLOW LINE PROFILE SHALL BE MAINTAINED THROUGH THE AREA OF THE RAMP. DRAINAGE DROP INLET STRUCTURES SHALL NOT BE PLACED IN LINE WITH RAMPS.
5. WHERE INADEQUATE AREA FOR HANDICAP RAMPS EXIST THE DIRECTOR OF TRAFFIC AND TRANSPORTATION WILL SPECIFY LOCATION OF RAMP.



PLAN VIEW

SCALE: 1" = 4'-0"



DRIVEWAY WIDTH — MIN — MAX
COMMERCIAL ZONING: 25' — 35'

PLAN VIEW
NOT TO SCALE

COMMERCIAL
6" CONCRETE WITH 6 x 6 –10/10
10% MAXIMUM SLOPE FOR FIRST 12 FEET,
14% THEREAFTER.

SECTION D – D
SCALE : 1" = 1'

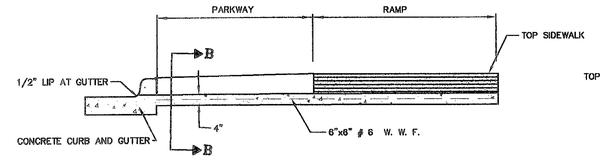
SECTION C – C
SCALE : 1" = 1'

SECTION B – B
SCALE : 1/2" = 1'

TYPICAL CONCRETE DRIVEWAY

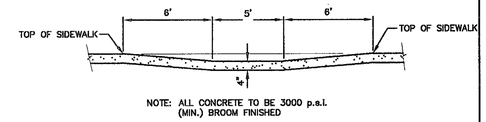
Dwg Name: CONC DRVWY.dwg

SCALE : AS SHOWN



SECTION A – A

NOT TO SCALE



NOTE: ALL CONCRETE TO BE 3000 p.s.i. (MIN.) BROOM FINISHED

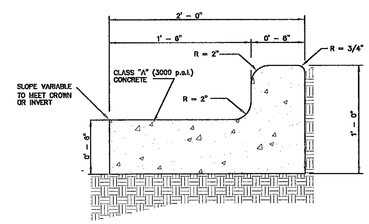
SECTION B – B

NOT TO SCALE

HANDICAPED RAMP DETAIL

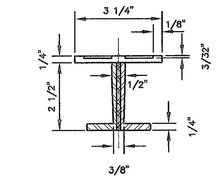
NOTES FOR CURB AND GUTTER

1. NO EXPANSION JOINTS WILL BE REQUIRED EXCEPT AT THE END OF CURB RETURNS, POINT OF TANGENCY WITH STRAIGHT RUNS OF CURB AT EVERY INTERSECTION.
2. CONTRACTION JOINTS (1/2" INCH MIN. SCORED JOINTS) MUST BE INSTALLED EVERY 10 FEET IN CURB OR CURB GUTTER.
3. ALL EXPANSION JOINTS WILL BE PREFORMED BITUMINOUS FIBER 1/2 INCH THICK.
4. CONCRETE TO BE CLASS "A", 3000 P.S.I. @ 28 DAYS

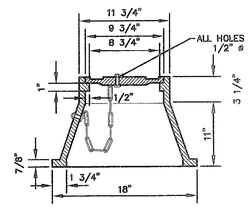


CONCRETE CURB AND GUTTER

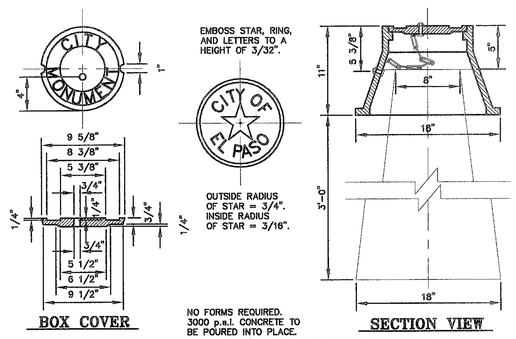
N.T.S.



BRONZE MONUMENT CAP



MONUMENT BOX



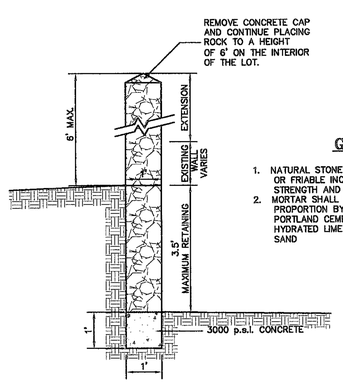
BOX COVER

NO FORMS REQUIRED. 3000 p.s.i. CONCRETE TO BE POURED INTO PLACE.

SECTION VIEW

CITY SURVEY MONUMENT

NOT TO SCALE



GENERAL NOTES

1. NATURAL STONE SHALL BE SOUND AND FREE FROM LOOSE OR FRIABLE INCLUSIONS AND SHALL MEET REQUIRED STRENGTH AND DURABILITY FOR PROPOSED USE.
2. MORTAR SHALL BE ASTMC-270 TYPE "S". PROPORTION BY VOLUME
   PORTLAND CEMENT 1 PART
   HYDRATED LIME 1/4 PART
   SAND 3 PARTS

HEIGHT EXTENSION FOR EXISTING ROCKWALL

Dwg Name: 4-RRW.dwg

N.T.S.

STATE OF TEXAS
MARY BELL HANEY
46816
REGISTERED PROFESSIONAL ENGINEER
Mary Bell Haney
07/24/06

STATE OF TEXAS
MARY BELL HANEY
46816
REGISTERED PROFESSIONAL ENGINEER
Mary Bell Haney
7/21/06

DATE: BY:	REVISION DESCRIPTION
05-02-06 RB	REVISED
05-16-06 RB	REVISED
7/6/06 RHT	REVISED
7/21/06 MGB	REVISED

MISCELLANEOUS DETAILS

LOS ESCONDIDOS SUBDIVISION
BEING ALL OF LOTS 78 & 79 SUNRISE ACRES UNIT 2

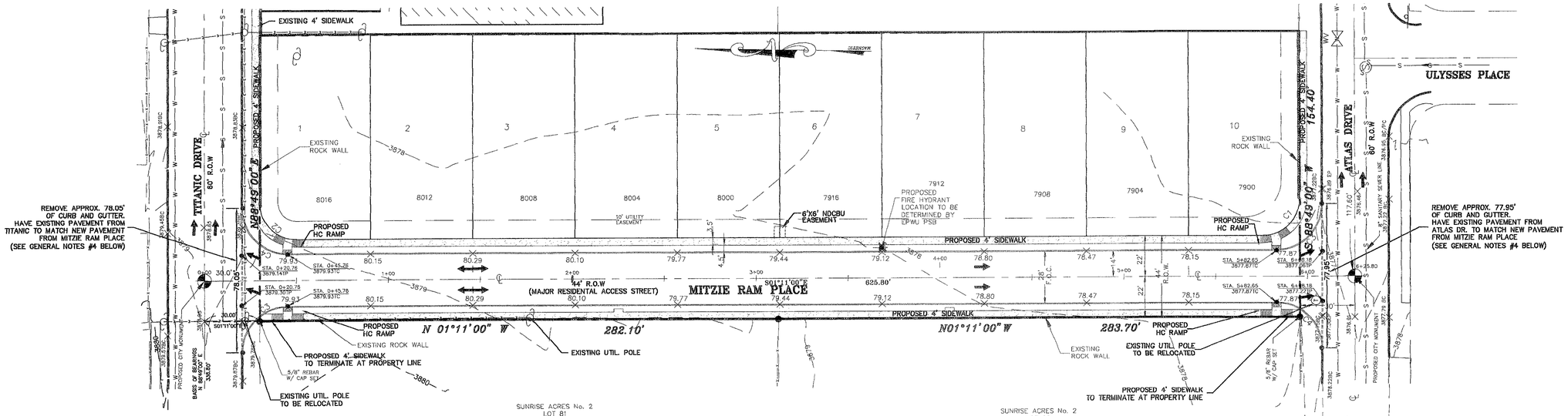
CITY OF EL PASO — EL PASO COUNTY — TEXAS

DATE: 02-23-2006 | SCALE: AS SHOWN | FILE NUMBER: DETAILS-I_E | DATA FILE:

KISTENMACHER ENGINEERING COMPANY, INC.
CONSULTING ENGINEERING · LAND PLANNING · SURVEYING
1420 GERONIMO DRIVE, SUITE A2 · EL PASO, TEXAS 79925 · (915) 778-4476

DRAWN BY: R.B. | FIELD BOOK:
CHECKED BY: MBH | SHEET 4 OF 7

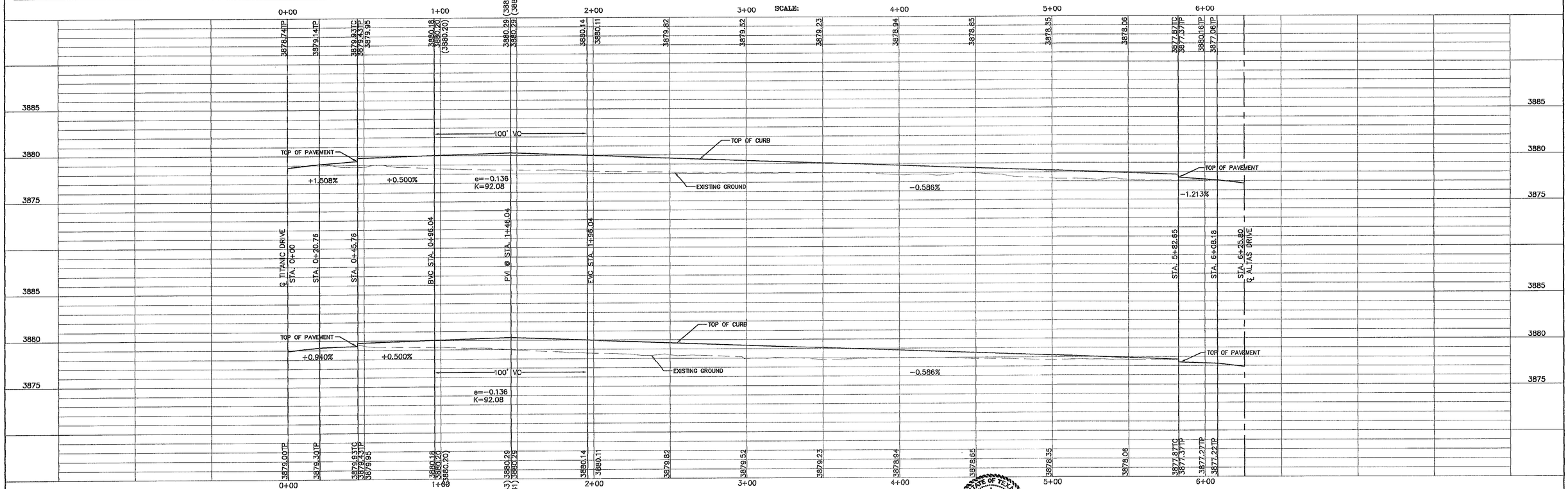
102989



MITZIE RAM PLACE
PLAN
HOR. 1"=30'

CURVE TABLE							
CURVE	DESCRIPTION	LENGTH	RADIUS	DELTA	CH. BEARING	CHORD	TANGENT
C1	R.O.W.	31.42'	20.00'	90°00'00"	N46°11'00"W	28.28'	20.00'
C2	R.O.W.	38.47'	24.50'	90°00'00"	N43°49'00"E	28.28'	20.00'
C3	BACK OF CURB	38.51'	24.50'	89°58'00"	N46°10'00"W	34.64'	24.49'
C4	BACK OF CURB	38.45'	24.50'	90°03'29"	S43°50'44"W	34.67'	24.52'
C5	BACK OF CURB	31.42'	20.00'	89°54'41"	S46°08'20"E	34.62'	24.46'
C6	BACK OF CURB	38.51'	24.50'	90°03'10"	N43°50'35"E	34.66'	24.52'

SCALE:



PROFILE
SCALE: HOR. 1"=30'
VER. 1"=5'

BENCHMARK
CITY MONUMENT AT CENTERLINE INTERSECTION OF TITANIC DRIVE & PANDORA STREET
ELEV. 3872.15 CITY OF EL PASO DATUM

GENERAL NOTES:

1. PROPOSED FIRE HYDRANT LOCATION TO BE VERIFIED BY EPWU PSB.
2. PER DETAIL SHEET, MITZIE RAM PLACE WILL HAVE A 2% CROWN AND STD. 6" CURBS.
3. DEVELOPER WILL CONSTRUCT SIDEWALKS ON BOTH SIDES OF MITZIE RAM PLACE
4. DEVELOPER SHALL COMPLY WITH SECTION 13.08.170 "THE EXCESSIVE PAVING CUTS" OF THE EL PASO MUNICIPAL CODE.
5. POSTAL DELIVERY SERVICE WILL BE BY NEIGHBORHOOD DELIVERY AND COLLECTION BOX UNITS. A 6'x6' EASEMENT HAS BEEN DEDICATED.

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Mary Bell Haney
7/31/06

DATE: BY:	REVISION DESCRIPTION
05-02-06 RB	REVISED
05-16-06 RB	REVISED
7/6/06 RHT	REVISED
7/21/06 MGB	REVISED

STREET PLAN AND PROFILE
MITZIE RAM PLACE
LOS ESCONDIDOS SUBDIVISION
BEING ALL OF LOTS 78 & 79 SUNRISE ACRES UNIT 2
CITY OF EL PASO EL PASO COUNTY TEXAS

DATE: 02-23-2006 | SCALE: 1"=30' | DRAWING FILE: MITZIE-STRT-PP | DATA FILE: FIELD BOOK:

KISTENMACHER ENGINEERING COMPANY, INC.
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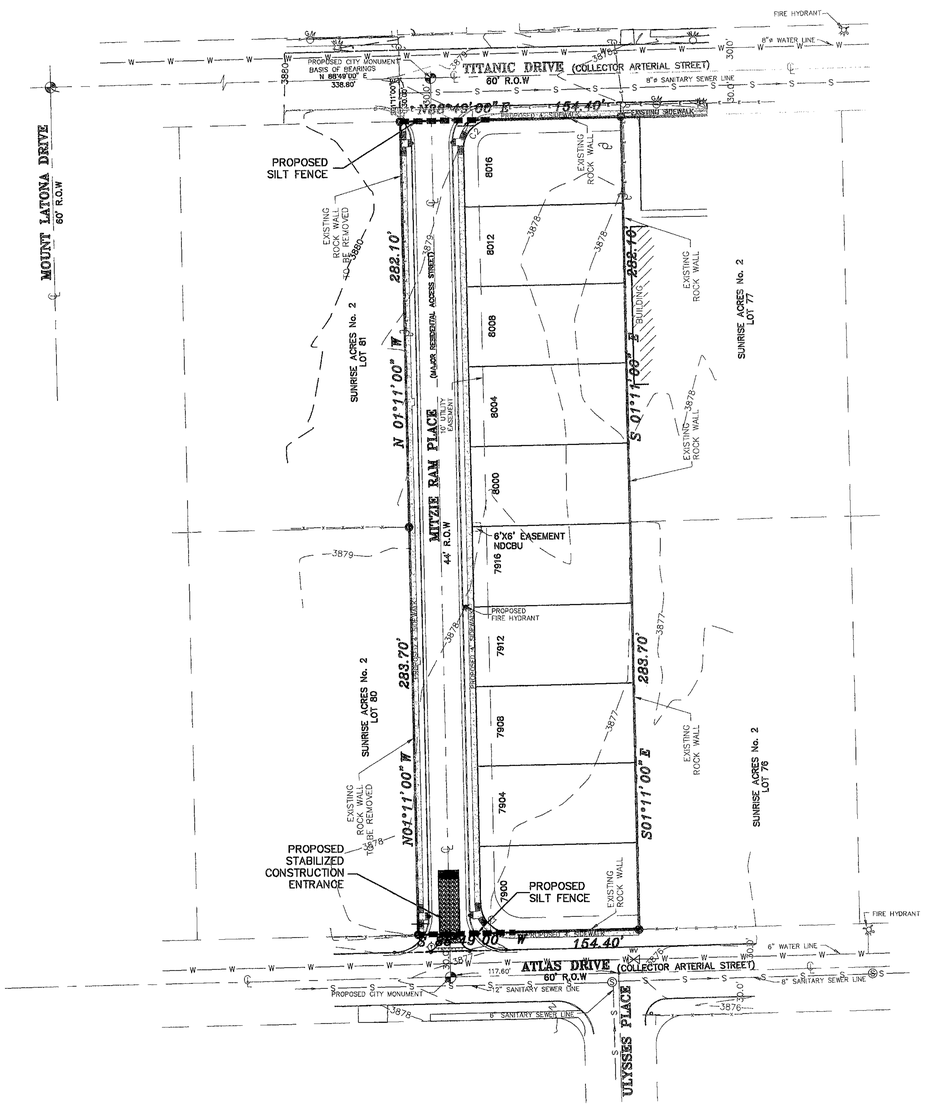
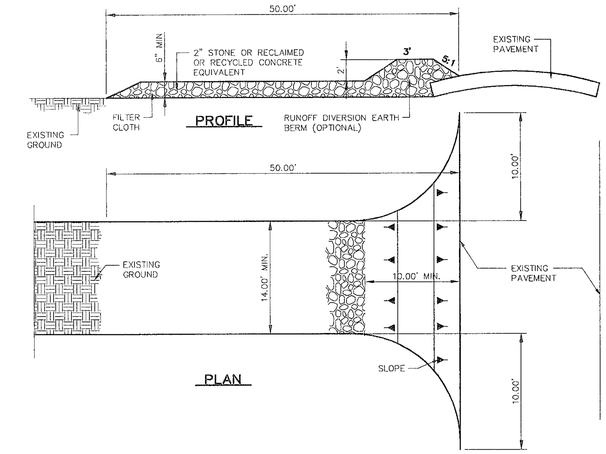
GRAPHIC SCALE

50 0 25 50

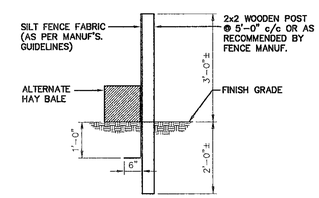
(IN FEET)
1 inch = 50 ft.





STABILIZED CONSTRUCTION ENTRANCE

SCALE : NOT TO SCALE



SILT FENCE DETAIL

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

EROSION CONTROL NOTE

1. SITE SHALL BE WATERED DAILY, OR AS NECESSARY, TO CONTROL DUST.

2. SILT FENCING SHALL BE INSTALLED AROUND THE PERIMETER OF THE SITE IN ACCORDANCE WITH THE DETAIL SHOWN ON SHEET 4.

3. ADDITIONAL SILT FENCING SHALL BE INSTALLED AT THE ENTRANCE TO ALL STORM DRAINS.

4. ALL CONSTRUCTION TRAFFIC SHALL ENTER AND EXIT THE SITE THROUGH THE STABILIZED CONSTRUCTION ENTRANCE.

LEGEND

- FIRE HYDRANT
- WATER VALVE
- POWER POLE
- TELEPHONE PEDESTAL
- PROPOSED CITY MONUMENT
- PROPERTY LINE
- ROCKWALL
- PROPOSED STABILIZED CONST. ENTRANCE
- PROPOSED SILT FENCE
- EXISTING CONCRETE CURB & GUTTER
- PROPOSED CONCRETE ROLLOVER CURB
- PROPOSED CONCRETE SIDEWALK

NOTE:

NO ENCROACHMENTS ON SIDEWALKS SHALL BE ALLOWED BY INSTALLATIONS OF STOP SIGNS, LIGHT POLES, STREET NAME SIGNS, FIREHYDRANT, ETC..

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Mary Bell Haney 7/21/06

DATE:	REVISION DESCRIPTION
BY:	
05-16-06	REVISED
RB	
7/6/06	REVISED
RHT	
7/21/06	REVISED
MGB	

STORM WATER POLLUTION PREVENTION PLAN

LOS ESCONDIDOS SUBDIVISION
BEING ALL OF LOTS 78 & 79 SUNRISE ACRES UNIT 2

CITY OF EL PASO — EL PASO COUNTY — TEXAS

DATE: 02-23-2006 | SCALE: 1" = 50' | FILE NUMBER: SWPPP-LOS_ESCN | DATA FILE: | DRAWN BY: R.B. | FIELD BOOK: | CHECKED BY: MBH | SHEET 6 OF 7

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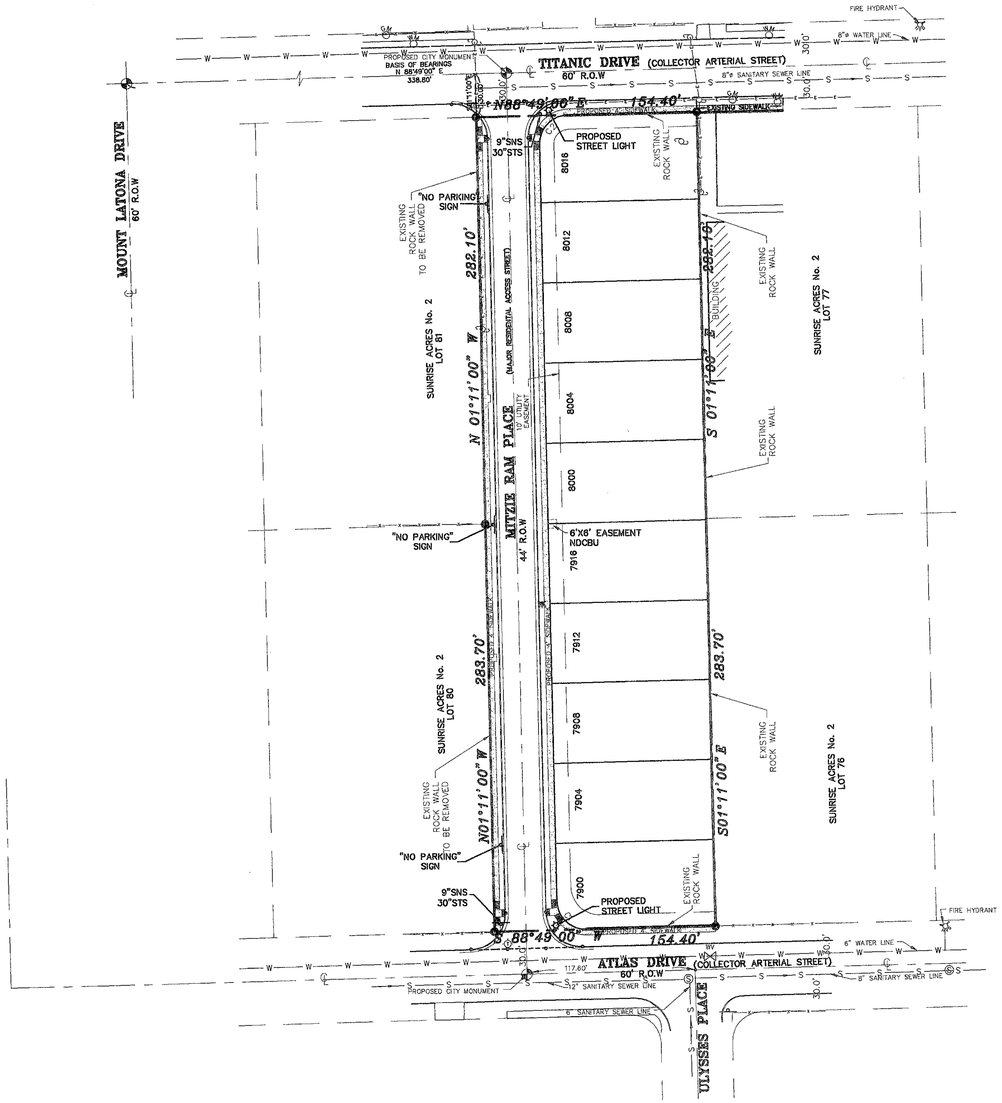
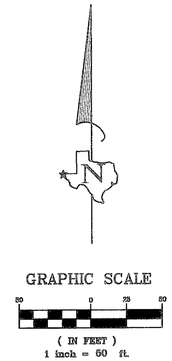




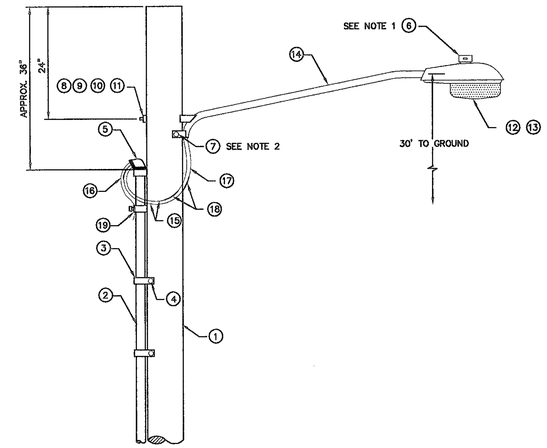
ITEM NO.	DESCRIPTION	STOCK NO.	QTY.
1	POLE, 35 FT. CLASS IV	009-035	1
2	GALVANIZED RIGID 1/2" CONDUIT	017-292	3
3	PIPE STRAP FOR 1/2" CONDUIT, 2 HOLE	017-334	7
4	LAG BOLT, 1/4" X 2"	002-330	6
5	WEATHERHEAD, 1/2" CONDUIT	017-293	1
6	PHOTOCELL, 240V-SEE NOTE 1	021-225	1
7	LAG BOLT, 1/2" X 4"	002-370	2
8	MACHINE BOLT, 5/8" X 8"	002-450	1
9	SQUARE GALV. WASHER, 2 1/4" X 2 1/4"	002-760	1
10	COIL-SPRING WASHER, 5/8"	002-786	1
11	LOCKNUT, 5/8"	002-705	1
12	LUMINAIRE, 100W H. P. S.	021-335	1
13	HPS LAMP, 100W	021-085	1
14	MAST ARM, 6' X 1 1/4"	021-200	1
15	COPPER CABLE, #12, 19 STRAND. 600V	013-665	
16	COPPER CABLE, #12, SOLID, 600V, GREEN	013-701	
17	CABLE, #10, 2 CONDUCTOR, 600V, UF	013-600	8
18	SLEEVES, #12-10	005-140	2
19	GROUNDING CLAMP	021-215	1

KEY NOTES:

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

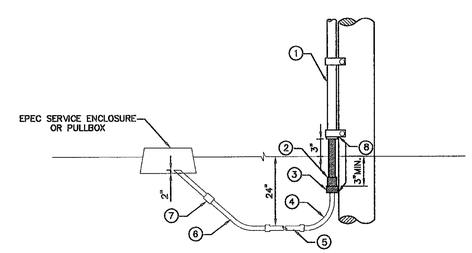
DESIGN NOTES:

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



RESIDENTIAL STREET LIGHT WOOD POLE

SCALE: N.T.S.



KEY NOTES:

1. 1/2" GALVANIZED RIGID CONDUIT
2. REDUCER 1' TO 1/2" BUSHING
3. 1" PVC FEMALE ADAPTER
4. 1" PVC 90° ELBOW
5. 1" PVC CONDUIT
6. 1" PVC 45° ELBOW
7. 1" PVC COUPLING
8. TAPE 1/2" RIGID CONDUIT (6")

RESIDENTIAL STREET LIGHT WOOD POLE

SCALE: N.T.S.

LEGEND

- NEIGHBORHOOD DELIVERY AND COLLECTION BOX UNITS
- STREET SIGN
- STREET LIGHT
- FIRE HYDRANT
- WATER VALVE
- POWER POLE
- TELEPHONE PEDESTAL
- PROPOSED CITY MONUMENT
- PROPERTY LINE
- ROCKWALL
- EXISTING CONCRETE CURB & GUTTER
- PROPOSED CONCRETE ROLLOVER CURB
- PROPOSED CONCRETE SIDEWALK

NOTE:

1. NO ENCROACHMENTS ON SIDEWALKS SHALL BE ALLOWED BY INSTALLATIONS OF STOP SIGNS, LIGHT POLES, STREET NAME SIGNS, FIREHYDRANT, ETC..
2. "NO PARKING" SIGNS ON WEST SIDE OF THE STREET SHALL BE PROVIDED.

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Mary Bell Haney 7/21/06

DATE:	REVISION DESCRIPTION
BY:	
05-16-06	REVISED
RB	
7/6/06	REVISED
RB	
7/21/06	REVISED
MGB	

TRAFFIC CONTROL & ILLUMINATION PLAN

LOS ESCONDIDOS SUBDIVISION
BEING ALL OF LOTS 78 & 79 SUNRISE ACRES UNIT 2

CITY OF EL PASO — EL PASO COUNTY — TEXAS

DATE: 02-23-2006 | SCALE: 1" = 50' | FILE NUMBER: T&I-LOS_ESCN | DATA FILE:

DRAWN BY: R.B. | FIELD BOOK:

CHECKED BY: MBH | SHEET 7 OF 7

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