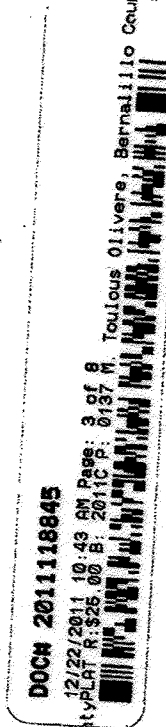


△

TRACT A, SANDIA HIGH SCHOOL
ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
AUGUST, 2011



SCANNED BY
PLANNING

KEYED NOTES

VACATED EASEMENTS

- ⑦ 10' PNM AND MST&T ANCHOR EASEMENT GRANTED BY DOCUMENT
EXECUTED ON 04-14-1959 VACATED BY 11DRB-70155
- ⑩ 10' PNM AND MST&T EASEMENT GRANTED BY DOCUMENTS EXECUTED ON
09-08-1969 VACATED BY 11DRB-70155
- ⑫ 10' MOUNTAIN BELL UNDERGROUND EASEMENT GRANTED BY LETTER
EXECUTED ON 08-13-1982 VACATED BY 11DRB-70155

EXISTING EASEMENTS

- ① 32' PUBLIC STREET AND PUBLIC UTILITY EASEMENT GRANTED BY DOCUMENT
EXECUTED ON 10-11-1963
- ② PUBLIC SIDEWALK EASEMENT GRANTED BY DOCUMENT FILED 05-10-2005,
BOOK 496, PAGE 4217, DOC. #2005064408
- ③ 30' PUBLIC SANITARY SEWER AND PUBLIC UTILITY EASEMENT GRANTED BY
DOCUMENT EXECUTED ON 11-11-1958
- ④ 5' PNM EASEMENT GRANTED BY DOCUMENT EXECUTED ON 11-11-1958
- ⑤ 10' PNM EASEMENT GRANTED BY DOCUMENT EXECUTED ON 11-11-1958
- ⑥ 10' PNM AND MST&T EASEMENT GRANTED BY DOCUMENT EXECUTED
12-09-1958 (OVERHEAD LINES ONLY)
- ⑧ 10' PNM AND MST&T EASEMENT GRANTED BY DOCUMENT EXECUTED
ON 07-14-1959
- ⑨ 7' PNM AND MST&T EASEMENT GRANTED BY DOCUMENT EXECUTED ON
09-08-1969
- ⑪ 7' PNM AND MST&T EASEMENT GRANTED BY DOCUMENT EXECUTED ON
09-08-1969

EXISTING EASEMENTS - OFFSITE

- ⑬ 5' PUBLIC UTILITY EASEMENT GRANTED BY PLAT D2-58
- ⑭ 10' PUBLIC UTILITY EASEMENT GRANTED BY PLAT D2-58
- ⑮ 10' DRAINAGE EASEMENT GRANTED BY PLAT D2-58
- ⑯ 10' SANITARY SEWER EASEMENT GRANTED BY PLAT D2-58
- ⑰ 4' PUBLIC ROADWAY EASEMENT GRANTED BY PLAT 98C-268

BOUNDARY TABLES

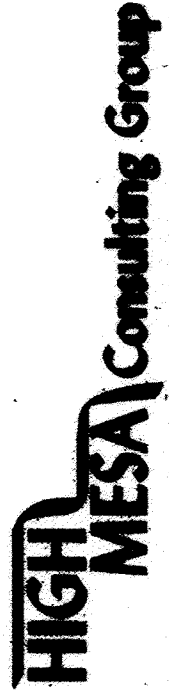
LINE	DIRECTION	DISTANCE
L1	S 00°02'34" E	324.46'
(L1)	S 00°13'20" E	324.46'
L2	S 89°59'04" E	21.28'
L3	S 89°59'03" E	67.57'
L4	S 00°02'34" E	43.00'

CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	DELTA
C1	35.00'	55.04'	N 44°51'05" W	49.54'	90°05'52"
C2	25.00'	39.19'	N 45°09'24" E	35.30'	89°49'06"
C3	636.26'	114.30'	S 84°21'43" E	114.15'	10°17'35"
C4	696.26'	130.86'	S 84°35'59" E	130.67'	10°46'07"
C5	367.13'	139.39'	N 77°30'39" E	138.55'	21°45'12"

- ① FOUND #4 REBAR, NO I.D., TAGGED WITH WASHER STAMPED "NMPS 11184"
- ② SET #5 REBAR W/CAP STAMPED "NEW MEXICO PS 11184"
- ③ SET MAG NAIL W/WASHER STAMPED "NMPS 11184" IN TOP OF WALL
- ④ SET MAG NAIL W/WASHER STAMPED "NMPS 11184" IN ASPHALT
- ⑤ COULD NOT SET
- ⑥ CALCULATED POSITION POINT NOT SET
- ⑦ FOUND #4 REBAR W/CAP STAMPED "GRITSKO PLS 8886"
- ⑧ FOUND 1" IRON PIPE, NO I.D.
- ⑨ FOUND 1 1/2" IRON PIPE, NO I.D.
- ⑩ FOUND #3 REBAR, NO I.D.
- ⑪ FOUND #4 REBAR, NO I.D.

MONUMENTS

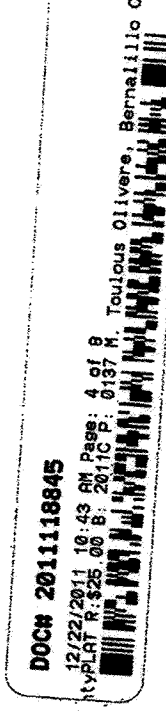
- ① 10' QWEST CORPORATION EASEMENT GRANTED BY THIS PLAT
- ② 10' PUBLIC UTILITY EASEMENT GRANTED BY THIS PLAT
- ③ 10' QWEST CORPORATION EASEMENT GRANTED BY THIS PLAT FOR
CONVEYANCE OF EXISTING HISTORIC FLOWS FROM LOTS 1, 11-20, 30, 31,
36, 37, 38, 43, 44 AND 45, BLOCK 1, DELWOOD SUBDIVISION, AND FROM
VIRGINIA, VERMONT AND UTAH STREETS NEAR WITHIN BLOCK 1, DELWOOD
SUBDIVISION, ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO. THE
RESPONSIBILITY OF THE OWNER OF TRACT A, SANDIA HIGH SCHOOL.



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JOB #20101819 PLAT

SHEET 3 OF 8

TRACT A, SANDIA HIGH SCHOOL
ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
AUGUST, 2011



EASEMENT TABLES

LINE	DIRECTION	DISTANCE	EASEMENT
E1	N 89°52'14" W	38.01'	2
E2	N 00°08'35" E	384.42'	2
E3	S 89°51'25" E	3.00'	2
E4	S 00°08'35" W	349.41'	2
E5	S 89°55'10" W	30.00'	3
E6	N 00°13'20" W	281.48'	3
E7	N 89°53'47" E	30.00'	3
E8	S 00°13'20" E	281.48'	3
E9	N 59°02' E	135.11'	6
E10	S 36°08' E	543.14'	19
E11	N 89°43'02" W	543.14'	19
E12	N 24°49'22" W	305.73'	19
E13	N 08°07'12" W	119.62'	19
E14	N 02°56'27" W	179.60'	19
E15	N 00°39'50" E	190.47'	19
E16	S 86°18'09" W	67.83'	19
E17	N 03°54'36" W	18.43'	19
E18	S 84°01'05" W	182.46'	19
E19	S 87°03'05" W	320.57'	19
E20	S 87°03'05" W	320.57'	19
E21	S 81°45'41" W	75.27'	19
E22	S 78°43'06" W	70.72'	19
E23	S 74°26'06" W	138.50'	19
E24	S 69°31'34" W	106.94'	19
E25	S 69°31'34" W	251.88'	19
E26	N 00°11'51" E	125.65'	19
E27	S 81°05'34" E	105.69'	19
E28	N 72°48'59" E	296.08'	19
E29	N 75°05'41" E	51.01'	19
E30	N 77°28'26" E	58.67'	19
E31	N 00°00'57" E	110.16'	19
E32	S 89°59'03" E	37.19'	19
E33	S 00°00'57" W	96.24'	19
E34	N 85°07'57" E	145.94'	19
E35	N 88°12'35" E	132.72'	19
E36	N 83°43'30" E	469.33'	19
E37	N 00°00'57" E	28.20'	19
E38	S 89°59'03" E	24.31'	19
E39	S 00°00'57" W	28.60'	19
E40	N 86°38'17" E	149.83'	19

LINE	DIRECTION	DISTANCE	EASEMENT
E41	N 84°33'15" E	207.73'	19
E42	N 89°59'03" E	113.85'	19
E43	S 89°59'03" E	3.81'	19
E44	S 00°16'29" W	98.92'	19
E45	S 89°53'02" W	77.82'	19
E46	N 57°20'54" W	8.41'	19
E47	S 85°23'54" W	266.88'	19
E48	N 04°36'06" W	7.76'	19
E49	S 84°37'08" W	210.55'	19
E50	S 01°02'47" E	178.39'	19
E51	S 01°39'42" E	114.74'	19
E52	S 05°37'51" E	288.83'	19
E53	S 23°51'31" E	530.16'	19
E54	S 89°43'02" E	20.00'	19
E55	S 00°09'24" E	20.00'	19
E56	N 89°54'02" W	37.61'	20
E57	N 00°11'51" E	305.65'	20
E58	S 89°55'27" E	36.33'	20
E59	S 00°02'34" E	24.21'	21
E60	N 67°18'16" E	94.82'	21
E61	N 73°34'21" E	79.56'	21
E62	S 89°54'02" E	32.48'	21
E63	N 00°05'58" E	37.28'	21
E64	N 69°31'34" E	21.36'	21
E65	S 00°05'58" W	44.79'	21
E66	S 89°54'02" E	93.08'	21
E67	N 00°11'51" E	75.13'	21
E68	S 89°54'02" E	35.50'	21
E69	S 00°05'58" W	10.00'	21
E70	N 89°54'02" W	23.51'	21
E71	S 00°11'51" W	65.13'	21
E72	S 89°54'02" E	5.00'	21
E73	NOT USED		
E74	NOT USED		
E75	NOT USED		
E76	NOT USED		
E77	NOT USED		
E78	NOT USED		
E79	S 00°11'51" W	100.99'	21
E80	S 89°54'02" E	216.22'	21

LINE	DIRECTION	DISTANCE	EASEMENT
E81	N 00°11'51" E	149.37'	21
E82	S 89°48'09" E	20.00'	21
E83	S 00°11'51" W	135.90'	21
E84	NOT USED		
E85	NOT USED		
E86	NOT USED		
E87	NOT USED		
E88	S 00°11'51" W	13.43'	21
E89	S 89°54'02" E	359.53'	21
E90	S 00°11'51" W	20.00'	21
E91	NOT USED		
E92	N 52°53'57" E	155.15'	21
E93	S 89°54'02" E	80.92'	21
E94	S 00°05'58" W	20.00'	21
E95	N 89°54'02" W	10.05'	21
E96	S 00°11'51" W	296.04'	21
E97	N 89°55'27" W	20.00'	21
E98	N 00°11'51" E	20.00'	21
E99	N 89°54'02" W	44.14'	21
E100	S 52°53'57" W	148.42'	21
E101	N 37°06'03" W	20.00'	21
E102	NOT USED		
E103	NOT USED		
E104	N 89°54'02" W	256.22'	21
E105	N 00°11'51" E	100.99'	21
E106	N 89°54'02" W	137.62'	21
E107	S 73°34'21" W	75.56'	21
E108	S 67°18'16" W	102.17'	21
E109	N 00°11'51" E	21.77'	21
E110	N 00°11'51" E	6.74'	21
E111	S 89°48'09" E	9.06'	21
E112	S 00°11'51" W	8.74'	21
E113	N 89°48'09" W	9.06'	21
E114	S 89°48'09" E	15.35'	22
E115	S 00°11'51" W	14.74'	22
E116	N 89°48'09" W	15.35'	22
E117	N 00°11'51" E	14.74'	22
E118	N 00°11'51" E	10.86'	22
E119	N 67°18'16" E	91.15'	22
E120	N 73°34'21" E	187.33'	22

CURVE	BEARING	CHORD	DELTA	EASEMENT
E01	35.00'	54.99'	S 44°51'49" E	90°00'49" 2

RECORD DRAWING

APPROVED AS RECORD DRAWINGS
DESIGN REVIEW SECTION
CITY CONSTRUCTION ENGINEER
DATE: _____



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JOB #20101819 PLAT

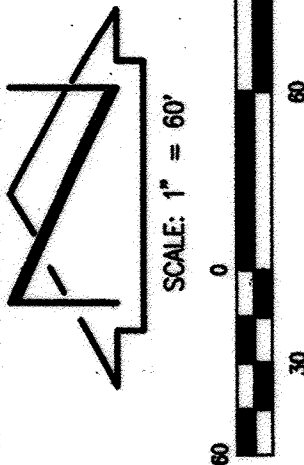
SHEET 4 OF 8



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JOB #2010.181.9 PLATZ

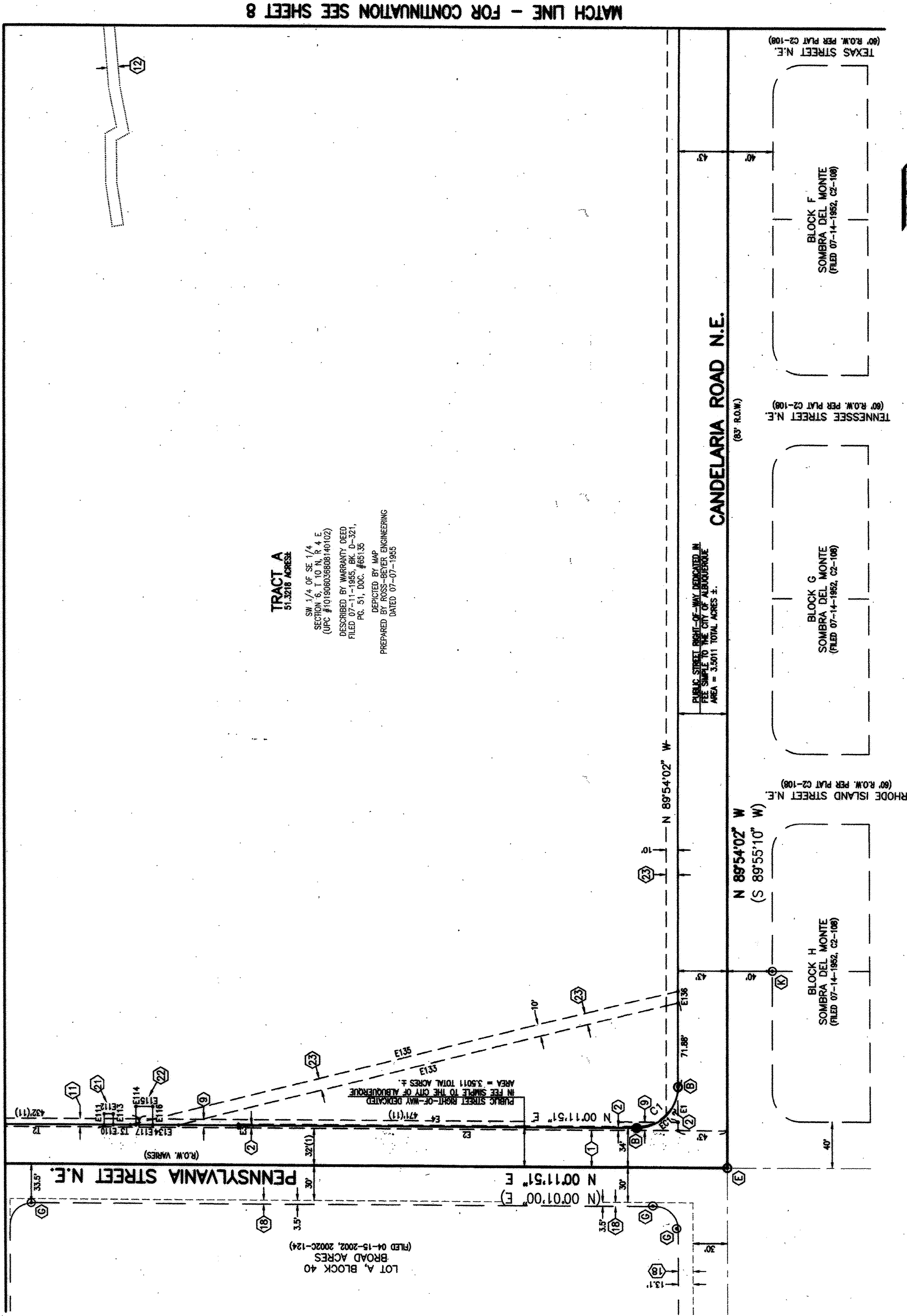


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JOB #2010.181.9 PLAT3



PLAT OF
TRACT A, SANDIA HIGH SCHOOL
ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
AUGUST, 2011

MATCH LINE - FOR CONTINUATION SEE SHEET 5



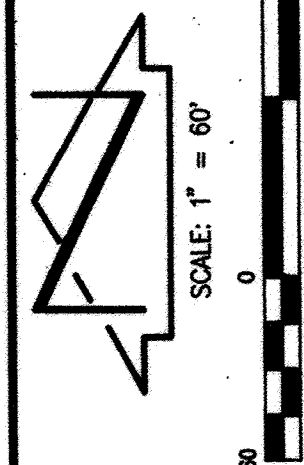
TRACT A
51.370 ACRES

SW 1/4 OF SE 1/4
SECTION 6, T. 10 N., R. 4 E.
(UPC #019063080540102)
DESIGNED BY WARRIANT DEED
FILED 07-11-1950, BK. C-321,
PG. 51, DOC. #6035
PREPARED BY MAP
DATED 07-07-1950

MATCH LINE - FOR CONTINUATION SEE SHEET 8

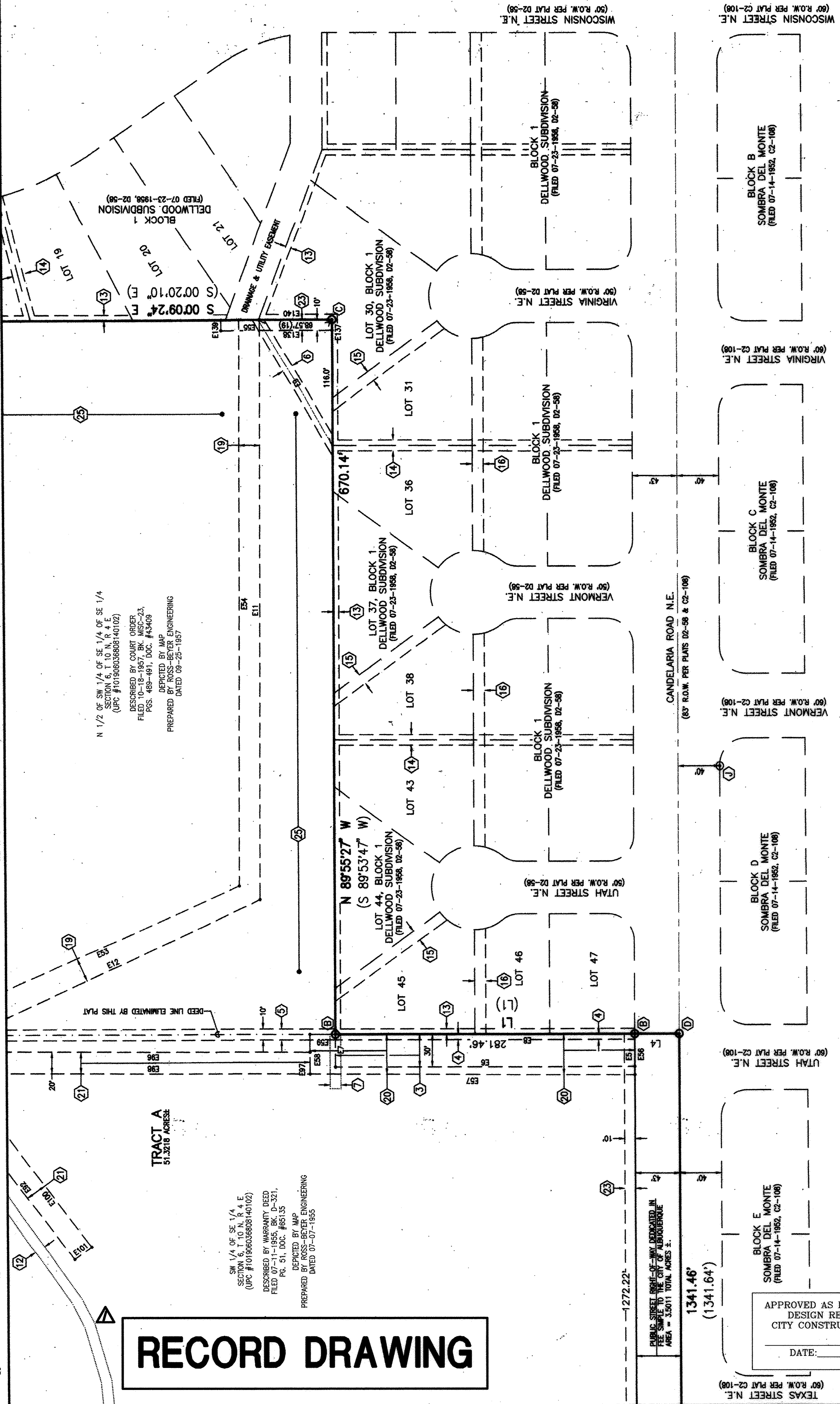
HIGH MESA Consulting Group
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JOB #2010.181.9 PLAT 4

SHEET 7 OF 8



PLAT OF
TRACT A, SANDIA HIGH SCHOOL
ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
AUGUST, 2011

MATCH LINE - FOR CONTINUATION SEE SHEET 6



RECORD DRAWING

SW 1/4 OF SE 1/4
SECTION 6, T. 10 N., R. 4 E.
(UPC #019063080540102)
DESIGNED BY WARRIANT DEED
FILED 07-11-1950, BK. C-321,
PG. 51, DOC. #6035
PREPARED BY MAP
DATED 07-07-1950

N 1/2 OF SW 1/4 OF SE 1/4 OF SE 1/4
SECTION 6, T. 10 N., R. 4 E.
(UPC #019063080540102)
DESIGNED BY WARRIANT DEED
FILED 07-11-1950, BK. C-321,
PG. 51, DOC. #6035
PREPARED BY MAP
DATED 07-07-1950

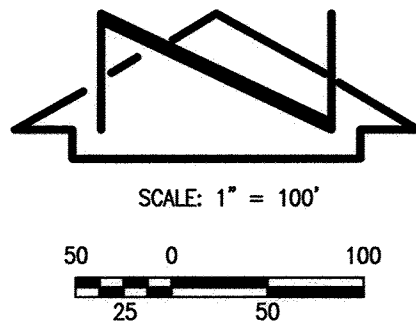
APPROVED AS RECORD DRAWINGS
DESIGN REVIEW SECTION
CITY CONSTRUCTION ENGINEER
DATE: _____

CITY PROJECT #795183 SHEET 5 OF 8

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JOB #2010.181.9 PLAT 5

SHEET 8 OF 8

SCANNED BY
PLANNING



LEGAL DESCRIPTION

TRACT A, SANDIA HIGH SCHOOL.

BENCHMARKS

PROJECT BENCHMARK

A 3" BRASS DISK STAMPED "11-619", SET FLUSH IN THE GROUND, IN THE SOUTHEAST QUADRANT OF THE INTERSECTION OF LOUISIANA BOULEVARD AND VERANDA ROAD N.E. ELEVATION = 5309.898 FEET (NAVD 1988)

TEMPORARY BENCHMARK #1 (T.B.M.)

A MAGNAIL W/WASHER, AS SHOWN ON THIS SHEET. ELEVATION = 5364.05 FEET (NAVD 1988)

TEMPORARY BENCHMARK #2 (T.B.M.)

A MAGNAIL W/WASHER, AS SHOWN ON THIS SHEET. ELEVATION = 5385.49 FEET (NAVD 1988)

SURVEY NOTE

THIS IS NOT A BOUNDARY SURVEY. APPARENT PROPERTY CORNERS ARE SHOWN HEREON FOR ORIENTATION PURPOSES ONLY. BOUNDARY INFORMATION IS FROM THE PLAT OF TRACT A, SANDIA HIGH SCHOOL PREPARED BY THIS FIRM, NMPS 11184, RECORDED 12/22/2011 (2011C-0137), EXCEPT AS NOTED. TOPOGRAPHIC INFORMATION SHOWN HEREON IS FROM THE TOPOGRAPHIC SURVEY OF UNPLATTED LANDS OF THE BOARD OF EDUCATION, SECTION 6, TOWNSHIP 10 NORTH, RANGE 4 EAST, N.M.P.M., SANDIA HIGH SCHOOL / YUCCA ANNEX CONDUCTED BY THIS FIRM, NMPS 11184, DATED 05/31/2011.

EXCEPTION #1 - SCREENED SITE INFORMATION OUTSIDE OF THE IDENTIFIED LIMITS IS TAKEN FROM A SURVEY OF SANDIA HIGH SCHOOL CONDUCTED BY WILSON & COMPANY DATED 06/06/2008, NMPS 15268.

EXCEPTION #2 - UNSCREENED ROADWAY AND STORM DRAIN INFORMATION WITHIN CANDELARIA RD N.E. IS TAKEN FROM A PARTIAL TOPOGRAPHIC SURVEY CONDUCTED BY THIS OFFICE DATED 04/21/2009, NMPS 15075.

EASEMENT KEYED NOTES

EASEMENTS - EXISTING

1. PUBLIC STREET AND PUBLIC UTILITY EASEMENT GRANTED BY DOCUMENT EXECUTED ON 10-11-1963
2. PUBLIC SIDEWALK EASEMENT GRANTED BY DOCUMENT FILED 05-10-2005, BOOK A96, PAGE 4217, DOCUMENT #2005064408
3. PUBLIC SANITARY SEWER AND PUBLIC UTILITY EASEMENT GRANTED BY DOCUMENT EXECUTED ON 11-11-1958
4. 5' PNM EASEMENT GRANTED BY DOCUMENT EXECUTED ON 11-11-1958
5. 10' PNM EASEMENT GRANTED BY DOCUMENT EXECUTED ON 11-11-1958
6. 10' PNM AND MST&T EASEMENT GRANTED BY DOCUMENT EXECUTED 12-09-1958 (OVERHEAD LINES ONLY)
7. 10' PNM AND MST&T ANCHOR EASEMENT GRANTED BY DOCUMENT EXECUTED 04-14-1959. VACATED BY 11DRB-70155
8. 10' PNM AND MST&T EASEMENT GRANTED BY DOCUMENT EXECUTED 07-14-1959
9. 7' PNM AND MST&T EASEMENT GRANTED BY DOCUMENT EXECUTED 09-08-1969
10. 10' PNM AND MST&T EASEMENT GRANTED BY DOCUMENTS EXECUTED 09-08-1969, VACATED BY 11DRB-70155
11. 7' PNM AND MST&T EASEMENT GRANTED BY DOCUMENT EXECUTED 09-08-1969
12. 10' MOUNTAIN BELL UNDERGROUND EASEMENT GRANTED BY LETTER EXECUTED ON 08-13-1982, VACATED BY 11DRB-70155

EASEMENTS - OFFSITE

13. 5' PUBLIC UTILITY EASEMENT GRANTED BY PLAT D2-58
 14. 10' PUBLIC UTILITY EASEMENT GRANTED BY PLAT D2-58
 15. 10' DRAINAGE EASEMENT GRANTED BY PLAT D2-58
 16. 10' SANITARY SEWER EASEMENT GRANTED BY PLAT D2-58
 17. 4' PUBLIC ROADWAY EASEMENT GRANTED BY PLAT D2-58
- ADDITIONAL RIGHT-OF-WAY - OFFSITE
18. ADDITIONAL PUBLIC RIGHT-OF-WAY DEDICATED BY PLAT 2002C-124

EASEMENTS - BY PLAT

19. CITY OF ALBUQUERQUE PUBLIC STORM DRAINAGE EASEMENT GRANTED BY PLAT RECORDED 12/22/2011, BOOK 2011C, PAGE 0137, DOC. # 201118845
20. ABCWUA PUBLIC SANITARY SEWER AND PUBLIC WATER LINE EASEMENT GRANTED BY PLAT RECORDED 12/22/2011, BOOK 2011C, PAGE 0137, DOC. # 201118845
21. ABCWUA PUBLIC WATER LINE EASEMENT GRANTED BY PLAT RECORDED 12/22/2011, BOOK 2011C, PAGE 0137, DOC. # 201118845
22. PNM EASEMENT GRANTED BY PLAT RECORDED 12/22/2011, BOOK 2011C, PAGE 0137, DOC. # 201118845
23. 10' PUBLIC UTILITY EASEMENT GRANTED BY PLAT RECORDED 12/22/2011, BOOK 2011C, PAGE 0137, DOC. # 201118845
24. 10' QWEST CORPORATION EASEMENT GRANTED BY PLAT RECORDED 12/22/2011, BOOK 2011C, PAGE 0137, DOC. # 201118845
25. NON-SPECIFIC PUBLIC DRAINAGE EASEMENT GRANTED BY PLAT RECORDED 12/22/2011, BOOK 2011C, PAGE 0137, DOC. # 201118845 FOR CONVEYANCE OF EXISTING HISTORIC FLOWS FROM LOTS 1, 11-20, 30, 31, 36, 37, 38, 43, 44 AND 45, BLOCK 1, DELLWOOD SUBDIVISION, AND FROM VIRGINIA, VERMONT AND UTAH STREETS N.E. WITHIN BLOCK 1, DELLWOOD SUBDIVISION. MAINTENANCE OF THIS EASEMENT SHALL BE THE RESPONSIBILITY OF THE OWNER OF TRACT A, SANDIA HIGH SCHOOL.

RECORD DRAWING

01-08-2013

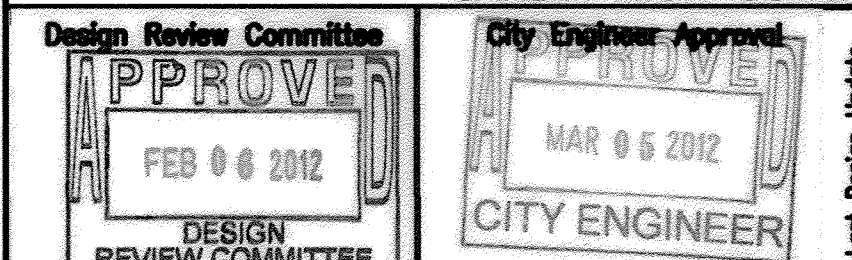
HIGH MESA Consulting Group

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2011.188-182.3

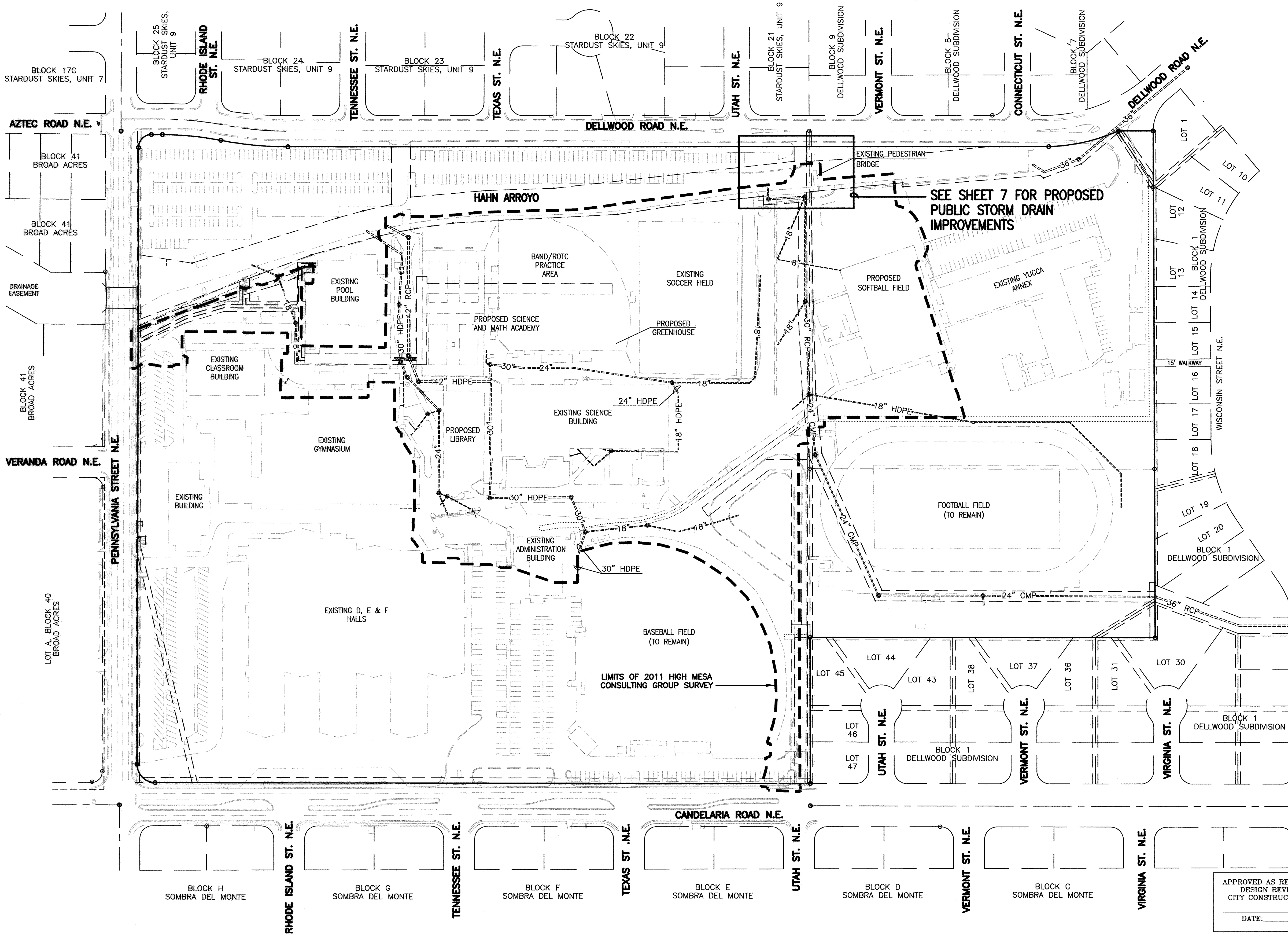
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: OVERALL IMPROVEMENTS PLAN
PUBLIC STORM DRAIN IMPROVEMENTS
SANDIA HIGH SCHOOL



City Project No. 795183 Zone Map No. G-19 Sheet 6 of 8

File Path: P:\000\2011\001\000\001\ Plot Date: 01-04-2013
File Name: 111807-SHG-R1.DWG Plot Time: 11:15 pm



APPROVED AS RECORD DRAWINGS
DESIGN REVIEW SECTION
CITY CONSTRUCTION ENGINEER

DATE:

File Path: P:\DATA\2011.1807\ENG\R-1\	Plot Date: 01-04-2013
File Name: 111807-SH7_R1.DWG	Plot Time: 1:12 pm

SCALE: 1" = 5'

APPROVED AS RECORD DRAWINGS
DESIGN REVIEW SECTION
CITY CONSTRUCTION ENGINEER

DATE _____

Design Review Committee
APPROVED
FEB 06 2012
DESIGN

City Engineer Approval
APPROVED
MAR 05 2012
CITY ENGINEER

City Project No. 795183

Zone Map No.
G-19

Sheet 7 Of 8

RECORD DRAWING & CERTIFICATION	
REMARKS	
Revisions	
DESIGN	
G.M.	Date
E.J.S./J.Y.R.	Date

[illegible]

AS BUILT INFORMATION
FOR CONSTRUCTION

BENCH MARKS

A 3" BRASS DISK STAMPED "11-G19" SET FLUSH IN THE GROUND.

SURVEY INFORMATION

ENGINEER'S SEAL

--	--

E IENT GROUP	DETAIL
	MOVEMENT
	L
9	S

HMC6	D
HMC6	D

IN THE SOUTHEAST QUADRANT OF THE INTERSECTION OF LOUISIANA
BOULEVARD AND VERANDA ROAD N.E.

BY	
HMCg	1.9



	BELL
	RECORD DRAWINGS & CERTIFICATION

P

ENTS

No./Day/Yr.

Sheet

HMCS	D
	D
HMCS	D

ELEVATION = 5309.898 FEET (NAVD 1988)

--	--	--

NEW
13676
9495
GINER

REMARKS	BY
<i>Revisions</i>	

[illegible]

MICROFILM INFORMATION D

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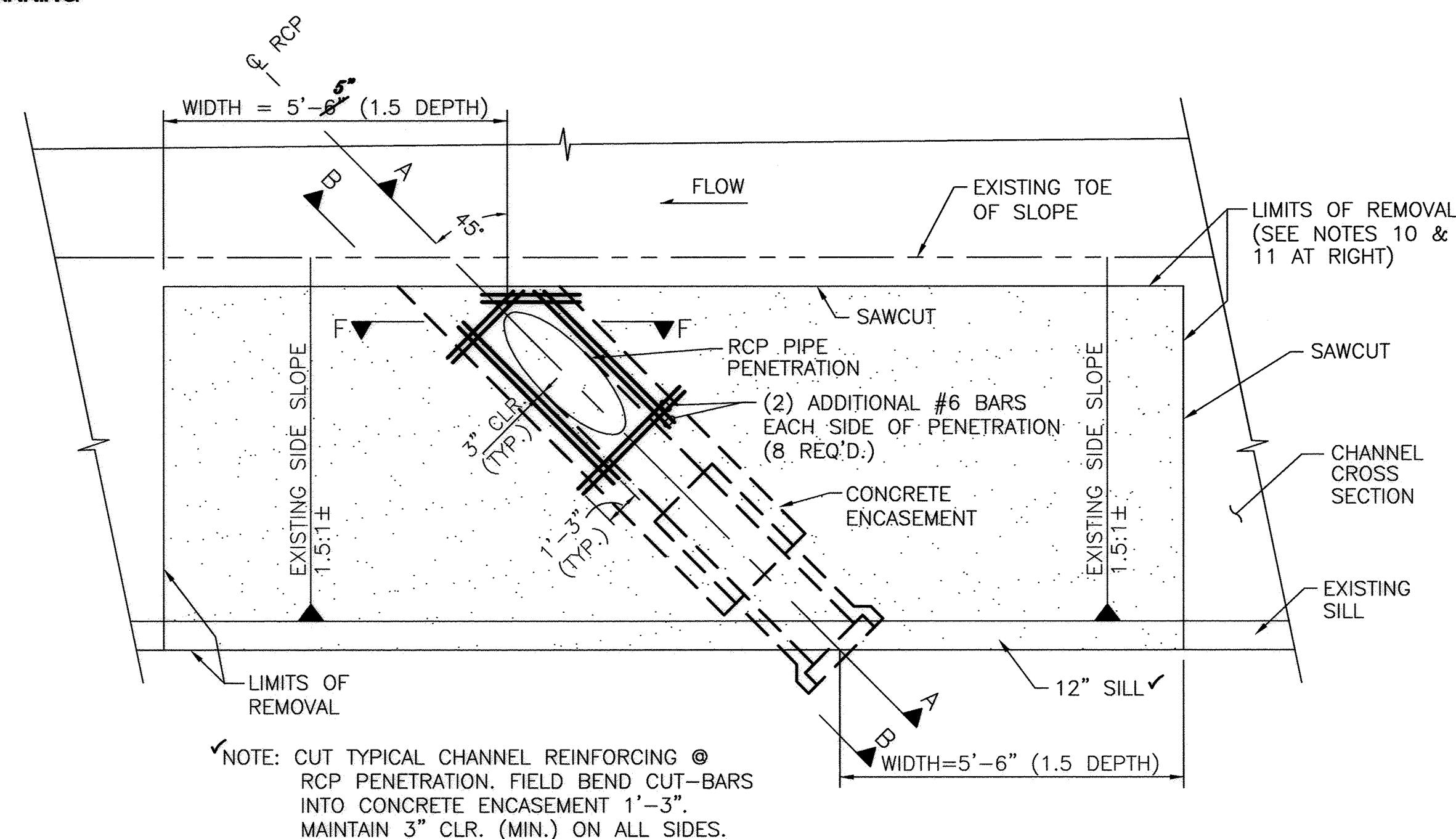
REGISTERED PROFESSIONAL ENGINEER

DESIGN	
G.M.	Date 12-2011
E I S / I V B	Date 12-2011

Mo./Day/Yr. _____

of 8

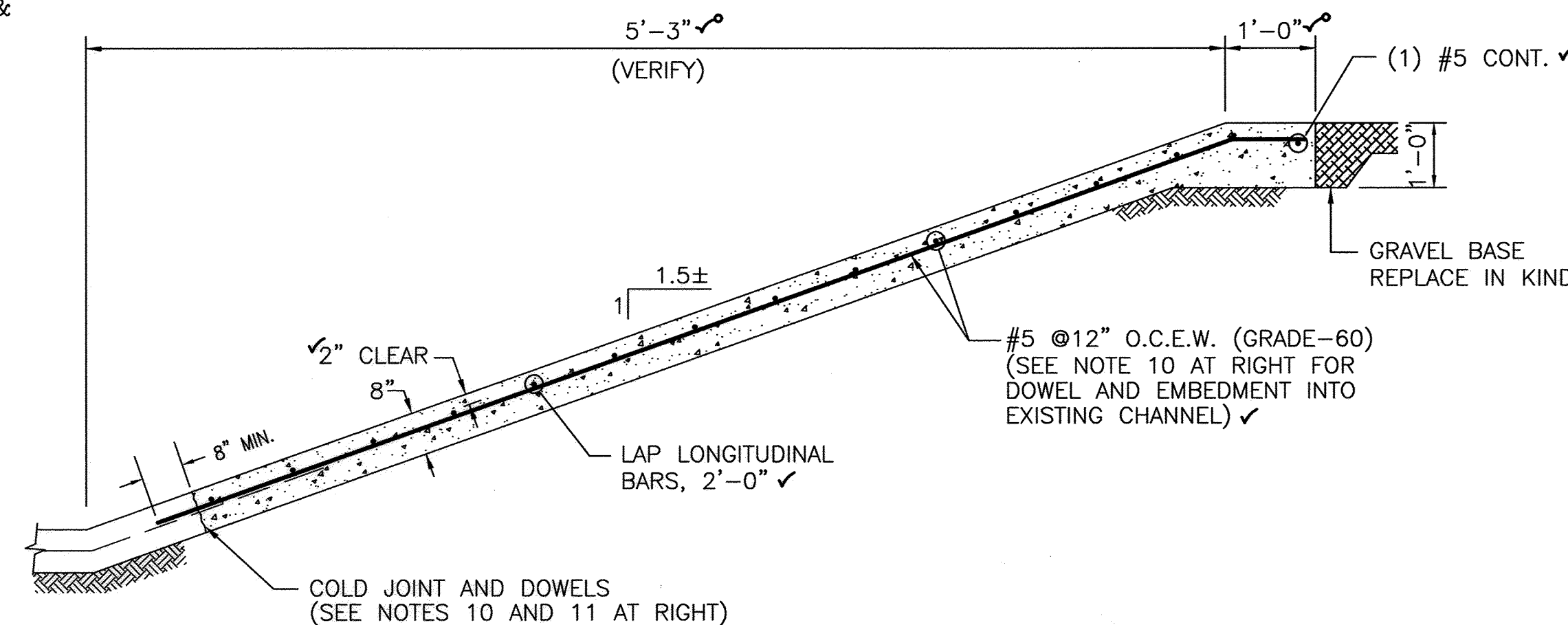
SCANNED BY
PLANNING



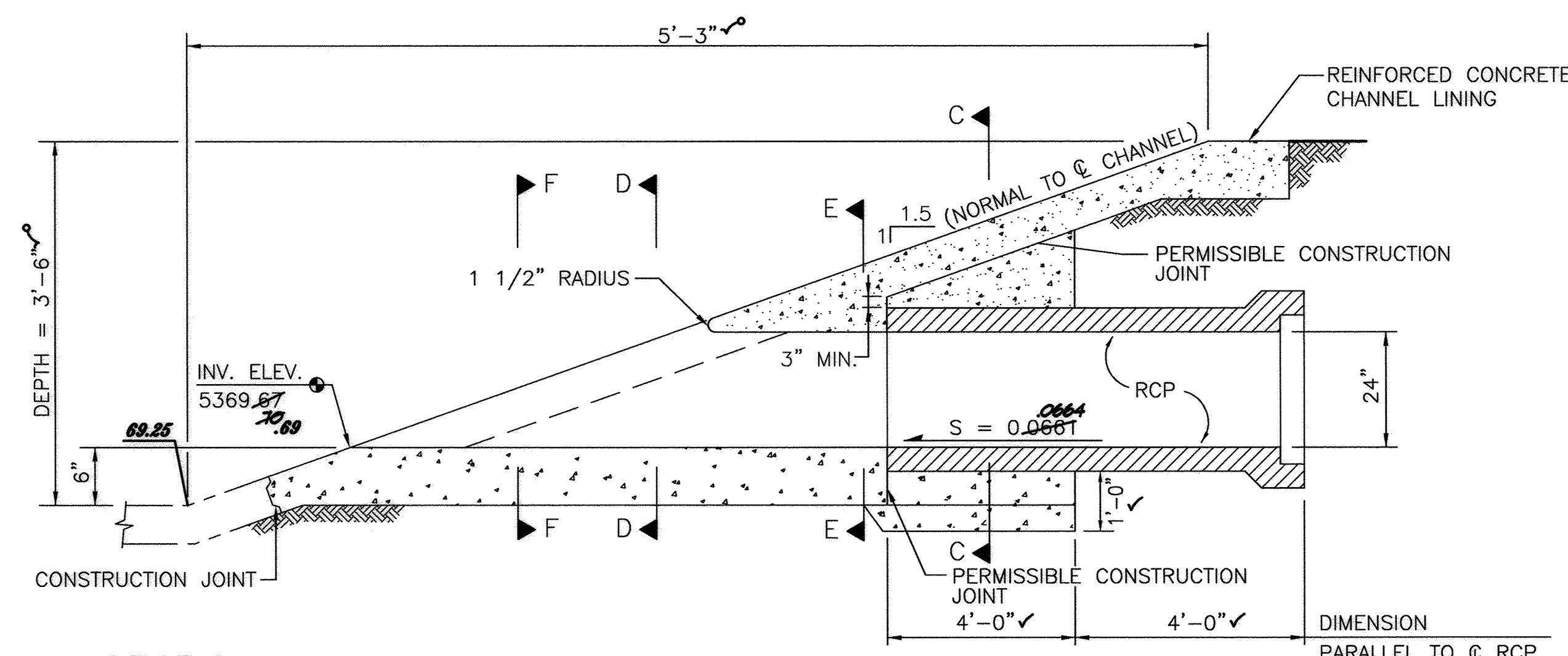
MAINTAIN 3' CLR. (MIN.) ON ALL SIDE

△ (D1) PIPE PENETRATION (PLAN VIEW)

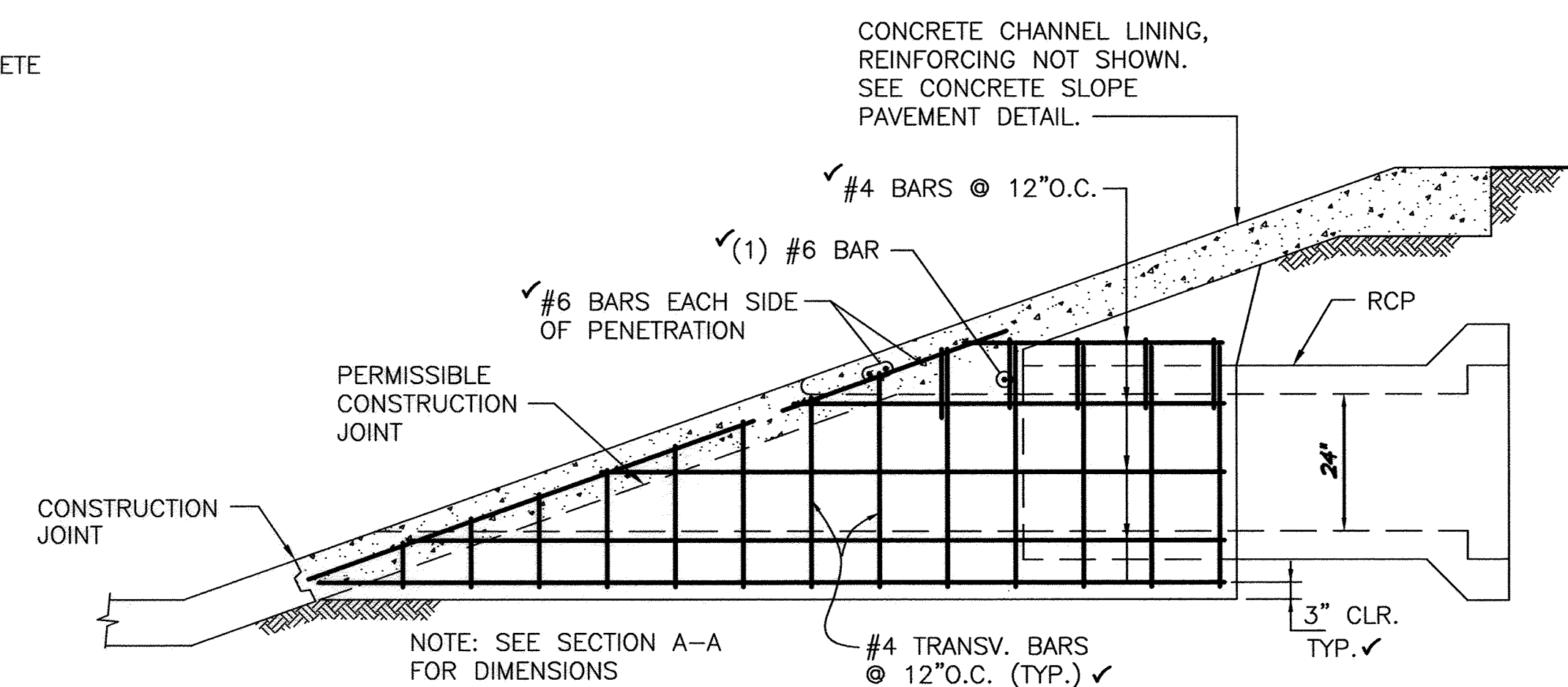
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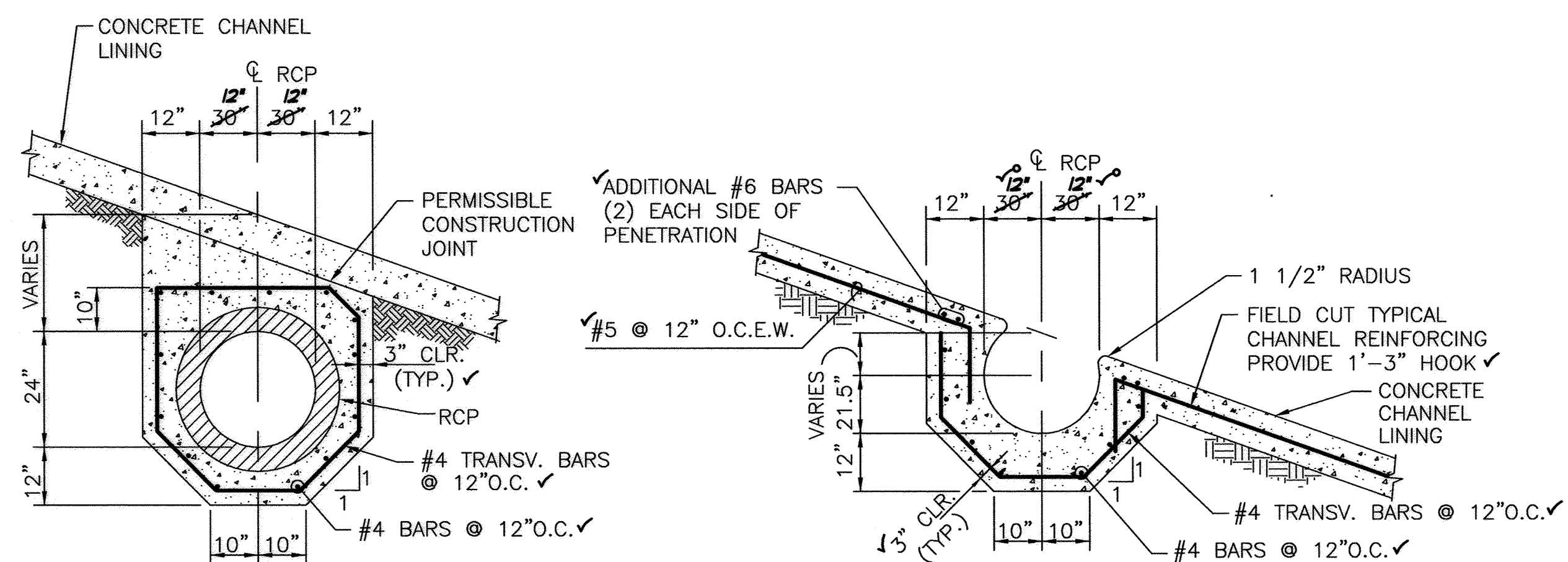
△ (D3) CONCRETE SLOPE PAVEMENT
NOT TO SCALE



SECTION A-A
NOT TO SCALE



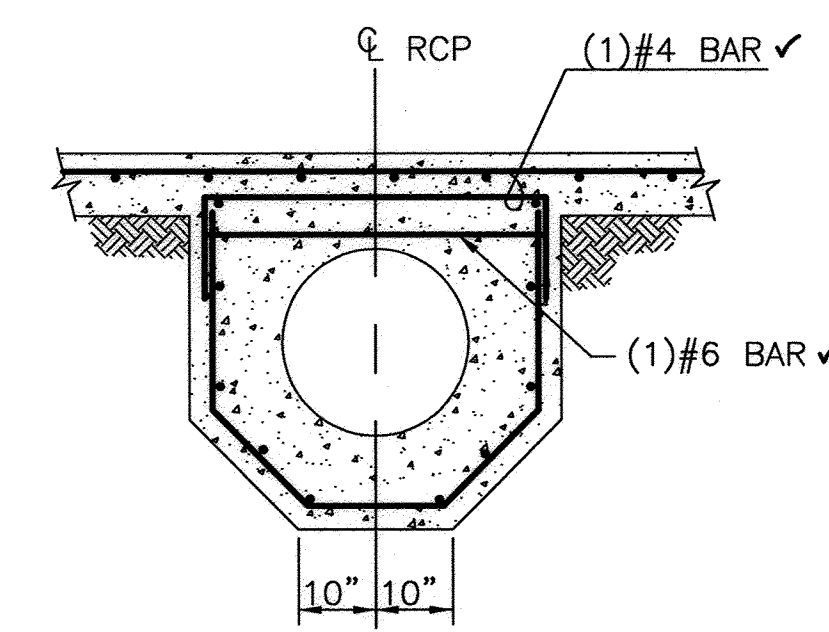
SECTION B-B
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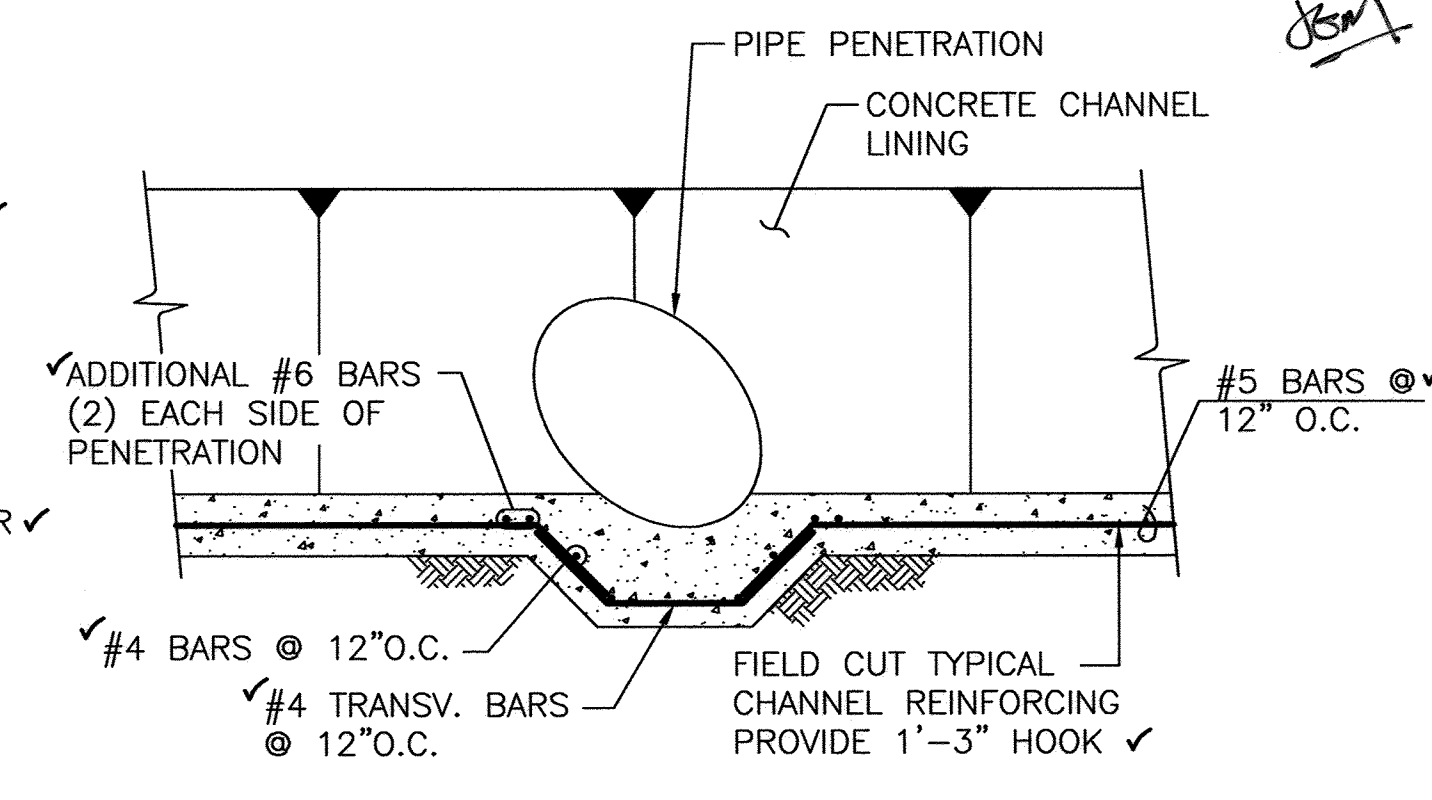
SECTION C-C
NOT TO SCALE



SECTION D-D
NOT TO SCALE



SECTION E-E
NOT TO SCALE



SECTION F-F

CHANNEL PENETRATION NOTES

1. ALL WORK ON THE CHANNEL LINING SHALL BE COMPLETED BETWEEN OCTOBER 15 AND MAY 15, WITH COMPLETE PROTECTION FROM INFILTRATION OF WATER TO THE SUBGRADE.
2. COMPLETE ARMORING OF THE CHANNEL SHALL BE IN PLACE BETWEEN MAY 15 AND OCTOBER 15. THE CONTRACTOR SHALL BE ALLOWED TO WORK WITHIN THE CHANNEL AT HIS OWN RISK, BUT SHALL NOT EXPOSE CHANNEL SUBGRADE DURING THIS TIME.
3. ALL EXPOSED CHANNEL SUBGRADE SHALL BE PROTECTED WITH TEMPORARY BACKFILL AND PLASTIC TO PREVENT STANDING WATER AND INFILTRATION INTO EXISTING SUBGRADE PRIOR TO REPLACEMENT OF CHANNEL LINING.
4. THE PIPE PENETRATION DETAILED HEREIN SHALL BE PAID FOR LUMP SUM AND SHALL BE COMPENSATION FOR THE PENETRATION COMPLETE AND IN-PLACE. INCLUDED IN THIS WORK (BUT NOT LIMITED TO) IS GRADING, SUBGRADE PREPARATION, REINFORCED CONCRETE SLOPE PAVEMENT, REINFORCING, CONSTRUCTION JOINTS, CONCRETE PLACEMENT AND FINISHING.
5. SEE CONCRETE SLOPE PAVING REPLACEMENT DETAILS FOR NEW TO EXISTING CONSTRUCTION JOINT DETAILS
6. PLACE ALL FILL @ 95 % MODIFIED PROCTOR DENSITY.
7. WIDTH AS SHOWN IN PLAN SHALL BE 1.5 x CHANNEL DEPTH UNLESS OTHERWISE PROVIDED.
8. ALL CURVE PIPE SHALL BE UNDER THE CHANNEL LINING OR WITHIN CITY RIGHT-OF-WAY PLACE BE RCP CLASS III.
9. CONCRETE WITHIN CITY RIGHT-OF-WAY SHALL BE 3500 PSI.
10. NEW SLOPE PAVEMENT REINFORCING BARS SHALL BE TIED INTO EXISTING CHANNELS WITH MINIMUM 8" EMBEDMENT DRILLED, DOWELED, AND EPOXIED INTO EXISTING CHANNEL.
11. ALL NEW JOINTS SHALL HAVE AN APPLICATION OF EUCO ARC LITHIUM NITRATE ON THE VERTICAL CUT FACE AND 12" BACK ONTO THE FACE OF THE EXISTING CHANNEL. THE FINISHED JOINT SHALL HAVE A 1/4" RADIUS GROOVE SEALED WITH NP-1.
12. RCP SHALL BE INSTALLED SO THAT THE JOINT GAP AT THE HOME POSITION SHALL CONFORM TO THE APPROVED MANUFACTURER'S RECOMMENDATIONS. MANUFACTURER'S RECOMMENDED JOINTING GAP TOP SURFACES FOR EXISTING PIPE AND TYPE SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO PLACEMENT OF PIPE. RCP JOINTS SHALL NOT BE GROUTED UNLESS DIRECTED BY THE ENGINEER AFTER APPROVAL.

△ RECORD INFORMATION LEGEND

CONSTRUCT	RECORD INFORMATION (VERIFIED BY ENGINEER)
✓	AS-CONSTRUCTED = AS-DESIGNED (VERIFIED BY ENGINEER)
35' 42"	RECORD INFORMATION (VERIFIED BY ENGINEER)
+ 25.2	RECORD INFORMATION (VERIFIED BY ENGINEER)
④ 28.98' 42	RECORD INFORMATION (VERIFIED BY ENGINEER)
✓	AS-CONSTRUCTED = AS-DESIGNED (VERIFIED BY AS-BUILT SURVEY)
31' 31.8	RECORD INFORMATION FROM AS-BUILT SURVEY
+ 26.9	RECORD INFORMATION FROM AS-BUILT SURVEY
④ 31.25' .22	RECORD INFORMATION FROM AS-BUILT SURVEY

RECORD DRAWING
FOR CERTIFICATION, SEE SHEET 1

BM 01-08-2013

APPROVED AS RECORD DRAWINGS
DESIGN REVIEW SECTION
CITY CONSTRUCTION ENGINEER

DATE: _____

**HIGH
MESA Consulting Group**

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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: CHANNEL PENETRATION SECTIONS & DETAILS
PUBLIC STORM DRAIN IMPROVEMENTS
SANDIA HIGH SCHOOL

City Project No.	795183	Zone Map No.	G-19	Sheet	8	Of	8
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