

CONSTRUCTION PLANS FOR **CNM WESTSIDE CAMPUS SECONDARY ACCESS DRIVEWAY**

NOT TO SCALE

ZONE ATLAS MAP: A-9, A-10

I, Thomas D. Johnston, New Mexico Professional Surveyor Number 14269, hereby certify that the as-built information shown hereon is the result of an actual field survey performed by me or under my direct supervision and that the same is true and correct to the best of my knowledge and belief.

I, Christopher Rosol, NMPE 17404, of the firm URS Corporation, a Registered Professional Engineer of the State of New Mexico do hereby certify, to the best of my knowledge and belief, that the infrastructure installed as part of this project has been inspected by me or by a qualified person under my direct supervision, and has been constructed in accordance with the plans and specifications approved by the City Engineer and that the original design drawings of the approved plans has been met, except as noted by me on the as-built construction drawings. This certification is based on site inspections by me or personnel under my direction and by survey information provided by Thomas D. Johnston, NMPS number 14289.

URS
ONE PARK SQUARE
6501 AMERICAS PARKWAY N.E.
SUITE 900
ALBUQUERQUE, NM 87110-6367
(505) 855-7500

This set of drawings is accepted for RECORD purposes by _____ on _____, 2015

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RECORD DRAWING

243433355\I\Projects\GEOT\24343335 CNM ACCESS RD FINAL DES\09_CAD\Plans\3335 CNM 1-2.dwg PLOTTED: 4/02/14 - 8:41pm chris_rosal

GENERAL NOTES

1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS REVISED THROUGH UPDATE No. 8.

2. THE CONTRACTOR SHALL NOT BEGIN WORK BEFORE 7:00 A.M. NOR CONTINUE WORK AFTER 7:00 P.M. WITHOUT THE APPROVAL OF THE CONSTRUCTION COORDINATOR.

3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL PERFORM NECESSARY EXPLORATORY EXCAVATION TO VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT. NO SEPARATE PAYMENT WILL BE MADE.

4. AT LEAST SEVEN WORKING DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT A DETAILED CONSTRUCTION SCHEDULE TO THE CONSTRUCTION COORDINATOR.

5. AT LEAST TWO WORKING DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN AN EXCAVATION/BARRICADE PERMIT FROM THE CITY OF ALBUQUERQUE CONSTRUCTION COORDINATION DIVISION. REFER TO SECTION 19 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.

6. THE CONTRACTOR SHALL NOTIFY BERNALILLO COUNTY PUBLIC WORKS, ATTN: TIEQUAN CHEN, (505-848-1517) AT LEASE 72 HRS PRIOR TO THE BEGINNING OF CONSTRUCTION ACTIVITIES.

7. CONTRACTOR SHALL BE RESPONSIBLE TO OBTAIN PAVING AND GRADING PERMITS FOR WORK DONE OUTSIDE THE CITY OF ALBUQUERQUE ROW AND WITHIN THE JURISDICTION OF BERNALILLO COUNTY.

8. CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. CONTRACTOR SHALL PROMPTLY REMOVE ANY GRAFFITI FROM ALL EQUIPMENT, WHETHER PERMANENT OR TEMPORARY. COST OF GRAFFITI REMOVAL IS CONSIDERED INCIDENTAL.

9. ALL EXCAVATION, TRENCHING AND SHORING ACTIVITIES SHALL BE CARRIED OUT IN ACCORDANCE WITH OSHA 29 CFR 1926 SUBPART P.

10. THE CONTRACTOR SHALL ABIDE BY ALL LOCAL, STATE, AND FEDERAL LAWS, RULES AND REGULATIONS WHICH APPLY TO THE CONSTRUCTION OF THESE IMPROVEMENTS. THE CONTRACTOR SHALL OBTAIN NECESSARY PERMITS, AND PAY APPLICABLE FEES, FROM THE CITY OF ALBUQUERQUE AND/OR THE COUNTY OF BERNALILLO FOR WORK WITHIN THEIR RIGHT-OF-WAY AND JURISDICTION.

11. DISPOSAL SITE FOR ALL EXCESS EXCAVATION MATERIAL AND UNSUITABLE MATERIAL SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE ENVIRONMENTAL REGULATIONS AND APPROVED BY THE CONSTRUCTION OBSERVER. ALL COSTS INCURRED IN OBTAINING A DISPOSAL SITE AND HAUL THERETO SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE.

12. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE EXISTING UTILITY LINES WITHIN THE CONSTRUCTION AREA. ANY DAMAGE TO EXISTING FACILITIES CAUSED BY CONSTRUCTION ACTIVITY SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE AND APPROVED BY THE CONSTRUCTION OBSERVER.

13. CONSTRUCTION ACTIVITY SHALL BE LIMITED TO THE PROPERTY AND/OR PROJECT LIMITS. ANY DAMAGE TO ADJACENT PROPERTIES RESULTING FROM THE CONSTRUCTION PROCESS IS THE RESPONSIBILITY OF THE CONTRACTOR. ANY COSTS INCURRED FOR REPAIRS SHALL BE THE COST OF THE CONTRACTOR.

14. THE CONTRACTOR SHALL OBTAIN ALL THE NECESSARY PERMITS FOR THE PROJECT PRIOR TO COMMENCING CONSTRUCTION (i.e. BARRICADING, SURFACE DISTURBANCE).

15. REMOVAL OF EXISTING CURB AND GUTTER, SIDEWALK OR CONCRETE PAVING SHALL BE TO THE NEAREST JOINT OR SAW CUT.

16. THE CONTRACTOR SHALL NOTIFY ALL UTILITY OWNERS TO INCLUDE CNM WHEN WORKING NEAR THEIR RESPECTIVE SYSTEMS. TWO DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM 811 (260-1990) FOR LOCATION OF EXISTING UTILITIES AS REQUIRED BY LAW.

INCIDENTAL ITEMS:

ITEMS WHICH ARE CONSIDERED INCIDENTAL TO THE PROJECT INCLUDE BUT MAY NOT BE LIMITED TO THE FOLLOWING AND NO SEPARATE PAYMENT WILL BE MADE.

1. CONSTRUCTION OF SPEED HUMPS

2. CITY OF ALBUQUERQUE PERMITTING

3. BERNALILLO COUNTY PERMITTING

4. GRAFFITI REMOVAL

5. STORM WATER POLLUTION PREVENTION PLAN

6. SAWCUTTING OF EXISTING ASPHALT PAVEMENT OR CONCRETE.

7. INSPECTION AND ACCEPTANCE BY THE CITY OF ALBUQUERQUE

GENERAL NOTES (CONTINUED)

17. THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR ANY DAMAGE TO EXISTING PAVEMENTS, PAVEMENT MARKINGS, CURB & GUTTER, DRIVE PADS, WHEELCHAIR RAMPS, AND SIDEWALK DURING CONSTRUCTION, APART FROM THOSE SECTIONS INDICATED FOR REMOVAL ON THE PLANS AND SHALL REPAIR OR REPLACE PER COA STANDARDS AT HIS OWN EXPENSE.

18. RIGHT-OF-WAY MAPS THAT DEFINE THE RIGHT-OF-WAY AND EASEMENT GEOMETRY WERE DEVELOPED FOR THE McMAHON BOULEVARD EXTENSION PROJECT COA PROJECT NO. 6816.04. THE CONTRACTOR SHALL REFER TO THE ROW MAPS DEVELOPED FOR THAT PROJECT.

19. WHEN MATCHING NEW PAVING TO EXISTING PAVEMENT, THE CONTRACTOR SHALL NEAT SAW CUT THE EXISTING PAVING ON A RIGHT ANGLE OR AS DIRECTED BY THE ENGINEER TO REMOVE ANY BROKEN, RAVELED, OR CRACKED PAVING. THE COST OF THIS WORK SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION.

20. TYPICAL APPLICATION RATE FOR TACK COAT IS 0.08 GAL/SY (240 GAL/TON). TYPICAL APPLICATION RATE FOR PRIME COAT IS 0.45 GAL/SY (240 GAL/TON).

21. ALL DISTURBED AREAS LEFT EXPOSED WITHOUT OTHER TREATMENT AFTER THE COMPLETION OF THE CONSTRUCTION SHALL BE SEEDED PER SECTION 1012 OF THE SPECIFICATIONS.

22. ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.

23. "UNCLASSIFIED MATERIAL" AS REFERENCED INCLUDES ALL MATERIAL OTHER THAN ROCK. ALL BOULDERS OR DETACHED PIECES OF SOLID ROCK LESS THAN ONE CUBIC YARD IN VOLUME WILL BE CLASSIFIED AS "UNCLASSIFIED MATERIAL". NO SEPARATE PAYMENT WILL BE MADE.

24. PRIOR TO INITIATION OF WORK, THE CONTRACTOR SHALL DEVELOP AND SUBMIT A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) AND OBTAIN A NPDES PERMIT THROUGH THE STATE ENVIRONMENT DEPARTMENT. THE WORK OF PREPARING THE PERMIT APPLICATION AND OBTAINING THE NECESSARY APPROVALS WILL NOT BE MEASURED FOR PAYMENT, AND WILL BE CONSIDERED INCIDENTAL TO THE PROJECT.

25. THE CONTRACTOR SHALL BE RESTRICTED TO THE USE OF 35--TON MAXIMUM, NON--VIBRATING ROLLER COMPACTION EQUIPMENT TO OBTAIN THE REQUIRED COMPACTION IN EMBANKMENT AND SUBGRADE AREAS WHERE THE USE OF HEAVIER EQUIPMENT COULD DAMAGE EXISTING UNDERGROUND UTILITIES OR ADJACENT STRUCTURES.

26. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING CONSTRUCTION SIGNING UNTIL THE IMPROVEMENTS CONSTRUCTED WITHIN THE CITY OF ALBUQUERQUE RIGHT OF WAY HAVE BEEN ACCEPTED BY THE CITY OF ALBUQUERQUE.

27. DESIGN REVIEW COMMITTEE AND CITY ENGINEER APPROVALS APPLY ONLY TO WORK DONE WITHIN THE COA RIGHT-OF WAY AND IN NO WAY IMPLY APPROVAL OR ACCEPTANCE BY THE CITY OF ANY IMPROVEMENTS MADE OUTSIDE OF THE CITY RIGHT OF WAY WHETHER THOSE IMPROVEMENTS ARE WITHIN THE BOUNDS OF UNENCUMBERED PRIVATE PROPERTY OR PUBLIC EASEMENT ON PRIVATE PROPERTY.

28. CONTRACTOR SHALL BE REQUIRED TO SECURE THE SERVICES OF AN INDEPENDENT TESTING LABORATORY TO PROVIDE MATERIALS TESTING SERVICES IN ACCORDANCE WITH THE SPECIFICATIONS.

29. CONTRACTOR SHALL BE REQUIRED TO PROVIDE MATERIALS SUBMITTAL INFORMATION IN ACCORDANCE WITH THE SPECIFICATIONS.

REQUIREMENTS FOR PROTECTING EXISTING UTILITIES

1. THE TYPE, SIZE, LOCATION, AND NUMBER OF KNOWN UNDERGROUND UTILITIES ARE SHOWN APPROXIMATELY ON THESE DRAWINGS IN THE WORK AREA. THIS PROJECT INCLUDES IMPROVEMENTS IN OTHER AREAS FOR WHICH NO EXISTING UTILITY INFORMATION HAS BEEN COLLECTED.

2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE AND LOCATION OF ALL UNDERGROUND UTILITIES ON THE PROJECT, AND TO CONDUCT ALL WORK ACTIVITIES IN A MANNER WHICH PROTECTS ALL UTILITIES DURING CONSTRUCTION.

ENVIRONMENTAL COMMITMENTS

1. ENVIRONMENTAL CLEARANCE FOR EXISTING IMPROVEMENTS WITHIN THE CITY OF ALBUQUERQUE RIGHT-OF-WAY WAS OBTAINED FOR THE PROJECTS (COA PROJECTS 6816.04/05) WHICH CONSTRUCTED THE IMPROVEMENTS. NO FUTHER CLEARANCES OR COMMITMENTS ARE REQUIRED FOR IMPROVEMENTS WITHIN THE RIGHT-OF-WAY CONSTRUCTED IN THIS PROJECT.

2. SHOULD BURIED CULTURAL MATERIALS, WHICH MAY INCLUDE HUMAN REMAINS, BE DISCOVERED OUTSIDE THE EXISTING RIGHT-OF-WAY DURING PROJECT ACTIVITIES, WORK SHALL CEASE IMMEDIATELY AND THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE NEW MEXICO STATE HISTORIC PRESERVATION OFFICER (SHPO). THE HANDLING AND DISPOSITION OF SUCH MATERIALS SHALL BE IN ACCORDANCE WILL ALL APPLICABLE STATE LAWS. IN THE EVENT THAT HUMAN REMAINS ARE DISCOVERED, THE CONTRACTOR SHALL ALSO IMMEDIATELY NOTIFY THE OFFICE OF THE MEDICAL EXAMINER AND THE BERNALILLO COUNTY SHERIFF.

STORM DRAIN GENERAL NOTES

1. STATIONING IS CALCULATED PERPENDICULAR FROM THE CENTER LINE TO THE LONGITUDINAL CENTER OF EACH CDI OR MH.

2. PIPE LENGTHS SHOWN HEREIN ARE THE HORIZONTAL LENGTH FROM MANHOLE TO MANHOLE. PAYMENT FOR PIPE LENGTH SHALL BE AS CALLED FOR IN SECTION 910 OF THE SPECIFICATIONS

3. ALL STORM DRAIN PIPE SHALL BE REINFORCED CONCRETE PIPE, CLASS IV.

4. RCP SHALL BE INSTALLED SO THAT THE JOINT GAP AT THE HOME POSITION SHALL CONFORM TO THE APPROVED MANUFACTURER'S RECOMMENDATION. MANUFACTURER'S RECOMMENDED JOINT GAP TOLERANCES FOR EACH PIPE SIZE 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 CITY APPROVAL.

SYMBOLS & ABBREVIATIONS

D	DELTA, INCLUDED ANGLE
'	FOOT/FEET
"	INCH/INCHES
%	PERCENT
ADA	AMERICANS WITH DISABILITIES ACT
BLVD	BOULEVARD
BOC	BACK OF CURB
BOP	BEGINNING OF PROJECT
CD	CLEARANCE DISTANCE
CDI	CATCH DRAIN INLET
COA	CITY OF ALBUQUERQUE
DWG	DRAWING
E	EASTING
ELEV	ELEVATION
EOP	EDGE OF PAVEMENT
F-F	FACE TO FACE
FHWA	FEDERAL HIGHWAY ADMINISTRATION
FL	FLOW LINE
FLNG	FLANGE
FM	FORCE MAIN
FT	FOOT/FEET
FOC	FACE OF CURB
FSW	FRONT OF SIDEWALK
HGL	HYDRAULIC GRADE LINE
HI PT	HIGH POINT
INV	INVERT
K	RATE OF VERTICAL CURVATURE
L	LENGTH
LT	LEFT
LO PT	LOW POINT
MH	MANHOLE
N	NORTHING
N/A	NOT APPLICABLE
NMDOT	NEW MEXICO DEPARTMENT OF TRANSPORTATION
POB	POINT OF BEGINNING
PC	POINT OF CURVATURE
PCC	POINT OF COMPOUND CURVE
PES	PIPE END SECTION
POE	POINT OF ENDING
PI	POINT OF INTERSECTION
PGL	PROFILE GRADE LINE
PT	POINT OF TANGENCY
PVC	POINT OF VERTICAL CURVATURE
PVI	POINT OF VERTICAL INTERSECTION
PVT	POINT OF VERTICAL TANGENCY
R	RADIUS
RCP	REINFORCED CONCRETE PIPE
RD	ROAD
RT	RIGHT
R/W	RIGHT OF WAY
STA	STATION
T	TANGENT
TC	TOP OF CURB

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COMMUNITY COLLEGE

TITLE: WESTSIDE CAMPUS SECONDARY ACCESS DRIVEWAY
GENERAL NOTES

Design Review Committee
APPROVED
APR 07 2014
DESIGN REVIEW COMMITTEE

City Engineer Approval
APPROVED
JUL 30 2014
CITY ENGINEER

Last Design Update

Mo./Day/Yr.

Mo./Day/Yr.

Zone Map No.

681681

Sheet

2

Of

13

DRAWING:

1-2

RECORD DRAWING

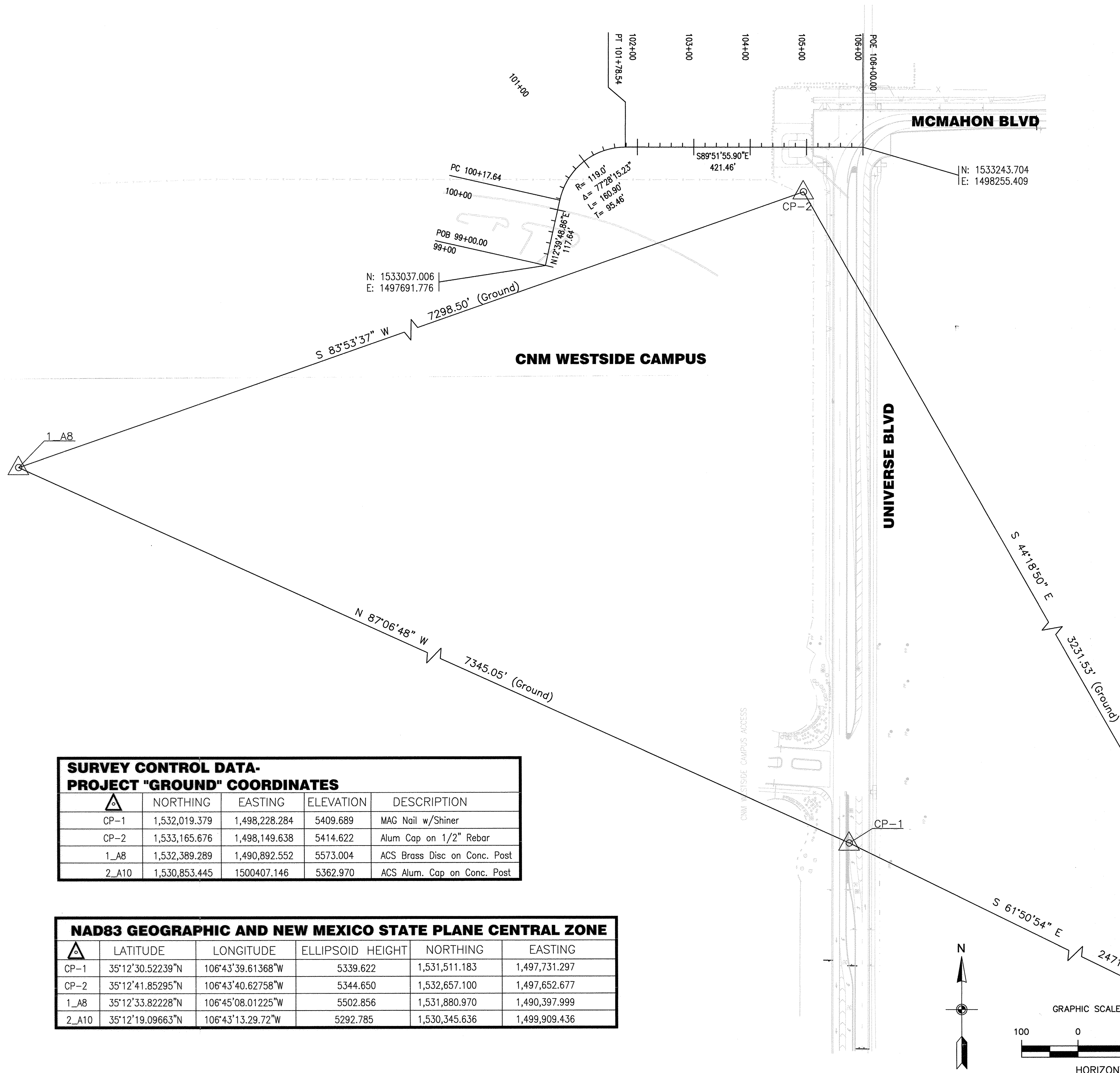
1. SEE GENERAL NOTES FOR ADDITIONAL INFORMATION AND LIST OF ITEMS CONSIDERED INCIDENTAL TO THE PROJECT.
2. QUANTITIES LISTED ARE FOR REFERENCE ONLY. NOT A BID SCHEDULE.
3. QUANTITIES LISTED IN "QUANTITY WITHIN COA ROW" COLUMN ARE FOR THE IMPROVEMENTS CONSTRUCTED WITHIN THE COA ROW AND ARE BROKEN OUT AT THE REQUEST OF THE COA AND ARE PART OF THE TOTAL PROJECT

			Total Project	Quantity
Item No	Description	Units	Quantity	Quantity Within COA ROW
004.020	Construction Surveying	LS	1	0
006.050	Construction Mobilization	LS	1	0
006.060	Construction Demobilization	LS	1	0
019.010	Construction Traffic Control	LS	1	0
100.00A	Materials Testing by the Contractor	LS	1	0
201.010	Site Clearing & Grubbing	AC	1	0.15
202.010	Unclassified Excavation >2'	CY	450	135
202.011	Unclassified Excavation	CY	610	0
301.020	Subgrade Preparation, 12"	SY	1,897	298
302.020	Aggregate Base Course	TON	381	59
336.010	Prime Coat	SY	1,595	240
336.022	Arterial Asphalt Concrete, 2", Superpave, CIP	SY	3,415	495
336.120	Tack Coat	SY	1,595	240
340.030	Valley Gutter and Curbing, PCC	SY	80	0
343.030	AC Pavement, >4" Sawcut, Remove and Dispose	SY	26	7
343.080	Curb and Gutter, Remove and Dispose	LF	80	0
410.06A	Pipe Gate-12' width, Complete in Place	EA	1	1
410.06B	Pipe Gate, double leaf, 36' width, Complete in Place	EA	1	0
410.010	Chain Link Fence, Incl'd Posts and Hardware, 6' height CIP	SF	312	0
410.020	Chain Link Gate 6' height	SF	192	0
401.03A	Barrier/Access Control Fence, Remove and Dispose	LF	365	150
401.03B	Barrier/Access Control Fence	LF	240	120
410.040	Existing Chainlink Fence, Remove and Salvage	LF	44	0
440.001	Reflectorized Painted Marking	LF	2,917	1173
441.003	Reflectorized Thermoplastic Marking, 8" width	LF	160	160
441.005	Reflectorized Thermoplastic Marking, 24" width	LF	383	383
441.010	Reflectorized Thermoplastic Arrow, Right	EA	2	2
441.011	Reflectorized Thermoplastic Arrow, Left	EA	2	2
441.020	Reflectorized Thermoplastic Word, ONLY	EA	2	2
430.101	Removal of Pavement Stripe, Any Width Painted or Plastic	LF	3,150	3190
443.102	Removal of Pavement Arrow, Symbol or Word, Paint or Plastic	EA	2	2
450.001	Aluminum Panel Sign	SF	52	36
450.010	Square Tube Steel Post & Base for Aluminum Panel Sign	LF	125	86
450.02X	Permanent Barricade, Type-III, remove and salvage	EA	5	5
603.050	Filter Cloth, cip.	SF	2,430	2430
603.062	Remove existing rip-rap from ditches, clean and sift, replace in ditches, complete, including geotextile.	SF	2,430	2430
701.120	Trenching BF, 18-36" Swr, 12'-16'	LF	31	31
910.010	24" RCP, Class IV	LF	60	60
910.06X	24" Bend, 24" RCP, any degree, furnish and install in open trench, cip.	EA	1	1
915.XXY	24" CMP Standpipe, including fittings, appurtenances, concrete support, drilling of holes, and removal of existing standpipe. Reuse existing debris rack.	LS	1	1
915.090	Sediment Trap, excavation and fine grading. (Fill placement in existing sediment pond.)	CY	800	800
915.09X	Grading of vee ditch, with less than 2' excavation. Compl	SY	403	
1011.010	Seeding A	AC	2.00	0.50

 ONE PARK SQUARE 6501 AMERICAS PARKWAY, NE SUITE 900 ALBUQUERQUE, NM 87110 (505) 855-7500		 CENTRAL NEW MEXICO COMMUNITY COLLEGE		TITLE: WESTSIDE CAMPUS SECONDARY ACCESS DRIVEWAY SCHEDULE OF QUANTITIES		Design Review Committee 		City Engineer Approval 		Least Design Update 		Mo./Day/Yr. 		Mo./Day/Yr. 	
681681		Zone Map No. A-9, A-10		Sheet 3		Of 13		DRAWING: 2-1							

RECORD DRAWING

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Survey Notes:

- Units for Coordinates and Elevations are United States Survey Foot.
- Coordinates are based on City of Albuquerque Geodetic Reference System (AGRS), and are expressed in the North American Datum of 1983 (NAD83). State plane/geodetic coordinates on Project Control were established by Real Time Kinematic differential GPS procedures.
- Bearings are based on Grid North, New Mexico State Plane, Central Zone.
- To convert from NAD83, New Mexico Central Zone, State Plane Coordinates (U.S. Foot) to Project "Ground" Datum: Multiply the NAD83, State Plane Coordinates, (North and East coordinates) by 1.0003318264 (the Project Combined Scale Factor).
- Vertical Datum is the North American Vertical Datum of 1988 (NAVD88).
- The contractor is responsible for the preservation of this survey control.
- Control monumentation set for this project was completed on April 4, 2009 and October 12, 2009. Positional observations were also made on those dates. A final network adjustment was made on October 12, 2009 by means of a "Local Site Calibration" using Trimble geomatic software, the observed positional data and the published coordinates provided by AGRS.

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**TITLE: WESTSIDE CAMPUS SECONDARY ACCESS DRIVEWAY
SURVEY CONTROL
AND CONSTRUCTION CENTERLINE PLAN**

Design Review Committee
APPROVED
APR 07 2014
DESIGN REVIEW COMMITTEE

City Engineer Approval
APPROVED
JUL 30 2014
CITY ENGINEER

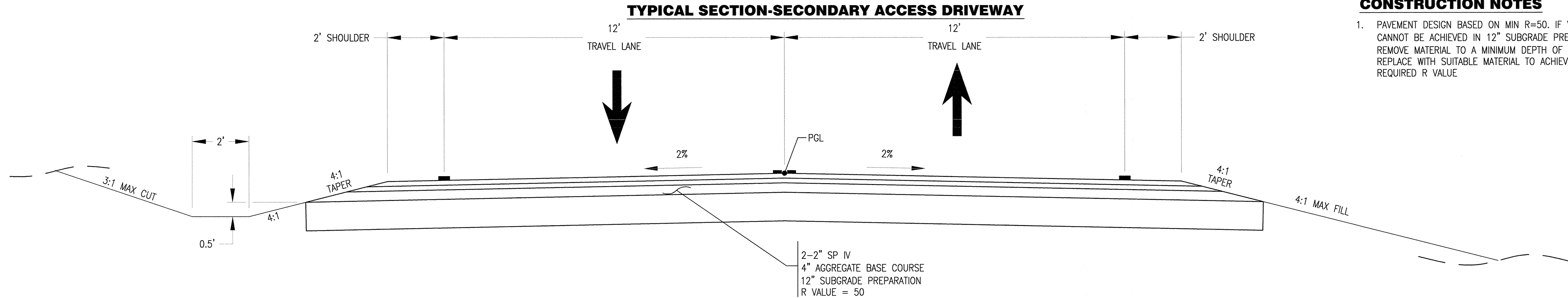
Last Design Update

Zone	Map No.	Sheet	Of	DRAWING:
681681	A-9, A-10	4	13	3-1

						ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION			
								FIELD NOTES		ACS 3-1/4" BRASS CAP SET IN CONCRETE POST 0.5' ABOVE THE GROUND STAMPED "1-AB, 1980". STATE PLANE COORDINATES(CENTRAL ZONE) NAD83/NAVD88 N= 1531880.970, E= 1490397.999 (GROUND) ELEVATION=5573.004		CONTRACTOR		DATE	
				By				INSPECTOR'S RECEIVED BY				DATE			
								VERIFICATION BY				DATE			
								CORRECTED BY				DATE			
No.		Remarks										MICRO-FILM INFORMATION			
												RECORDED BY		DATE	
Designed By		Date													
Drawn By		Date													
Checked By		Date													

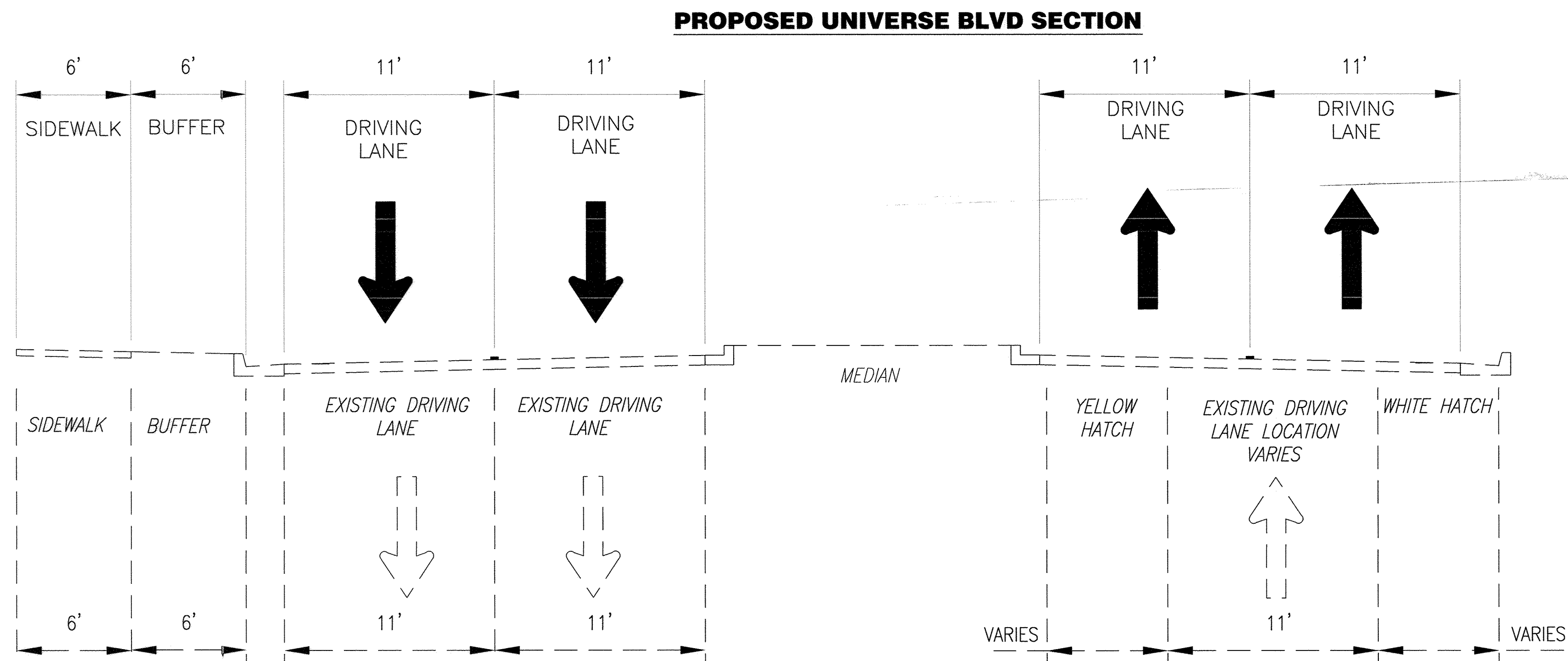
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CONSTRUCTION NOTES

- PAVEMENT DESIGN BASED ON MIN R=50. IF VALUE CANNOT BE ACHIEVED IN 12" SUBGRADE PREPARATION, REMOVE MATERIAL TO A MINIMUM DEPTH OF 2' AND REPLACE WITH SUITABLE MATERIAL TO ACHIEVE REQUIRED R VALUE



CURVE DATA

C-1

$\Delta = 94^{\circ}10'13''$ PC ELEV = 5427.70± (MATCH EXISTING)
R = 25' MID ELEV = 5728.38
T = 26.89' PT ELEV = 5429.06
L = 41.09'

PC STA: 100+00.52, 38.74' RT
PI STA: 100+01.22, 11.86' RT
PT STA: 100+29.37, 14' RT

C-2

$\Delta = 85^{\circ}52'30''$ PC ELEV = 5430.60± (MATCH EXISTING)
R = 25' MID ELEV = 5729.79
T = 23.26' PT ELEV = 5428.96
L = 37.47'

PC STA: 100+00.72, 38.27' LT
PI STA: 100+01.21, 15.02' LT
PT STA: 100+23.72, 14' LT

EXISTING UNIVERSE BLVD SECTION

FENCE TABLE				
STA	OFF	NORTHING	EASTING	DESCRIPTION
100+41.24	34.10' LT	1,533,188.01	1497693.79	BEGIN CHAIN LINK FENCE, TIE TO EXISTING FENCE
100+68.47	24' LT	1533212.03	1497719.68	ANGLE POINT
100+68.47	16' LT	1533207.21	1497726.05	END CHAIN LINK FENCE, BEGIN GATE
100+68.47	16' RT	1533187.88	1497751.56'	END GATE, BEGIN CHAIN LINK FENCE, ANGLE POINT
100+74.40	22.27	1533187.86	1497759.56	END CHAIN LINK FENCE, TIE TO EXISTING
104+42.91	98.24' LT	1533342.31	1498098.55	BEGIN BARRIER/ACCESS CONTROL FENCE, TIE TO EXISTING
104+38.90	94.50' LT	1533338.58	1498094.53	ANGLE POINT
104+39.07	25.58' LT	1533269.66	1498094.53	JUNCTION POINT, BEGIN POND PERIMETER FENCE
104+39.07	21.92' LT	1533266.01	1498094.53	ANGLE POINT
104+36.00	21.92' LT	1533266.01	1498091.46	END BARRIER/ACCESS CONTROL FENCE
104+36.00	19.92' LT	1533264.01	148091.46	BEGIN GATE
104+36.00	16.08' RT	1533228.01	1498091.37	END GATE
104+36.00	18.08' RT	1533226.01	1498091.37	BEGIN BARRIER/ACCESS CONTROL FENCE
104+41.84	18.08' RT	1533225.99	1498097.21	ANGLE POINT
104+41.52	51.88' RT	1533192.20	1498096.80	END BARRIER/ACCESS CONTROL FENCE
105+05.90	37.64' LT	1533281.56	1498161.40	END POND PERIMETER FENCE, BEGIN GATE
105+05.87	50.44' LT	1533294.36	1498161.40	END GATE, BEGIN FENCE
105+05.75	102.98' LT	1533346.90	1498161.40	END POND PERIMETER FENCE, TIE TO EXISTING BARRIER/ACCESS CONTROL FENCE

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COMMUNITY COLLEGE**

TITLE: **WESTSIDE CAMPUS SECONDARY ACCESS DRIVEWAY
ROADWAY TYPICAL SECTION
& ROADWAY DETAILS**

Design Review Committee
APPROVED
APR 07 2014
DESIGN REVIEW COMMITTEE

City Engineer Approval
APPROVED
JUL 30 2014
CITY ENGINEER

Let Design Update

Mo./Day/Yr.

Mo./Day/Yr.

Zone Map No.
A-9, A-10

Sheet
6

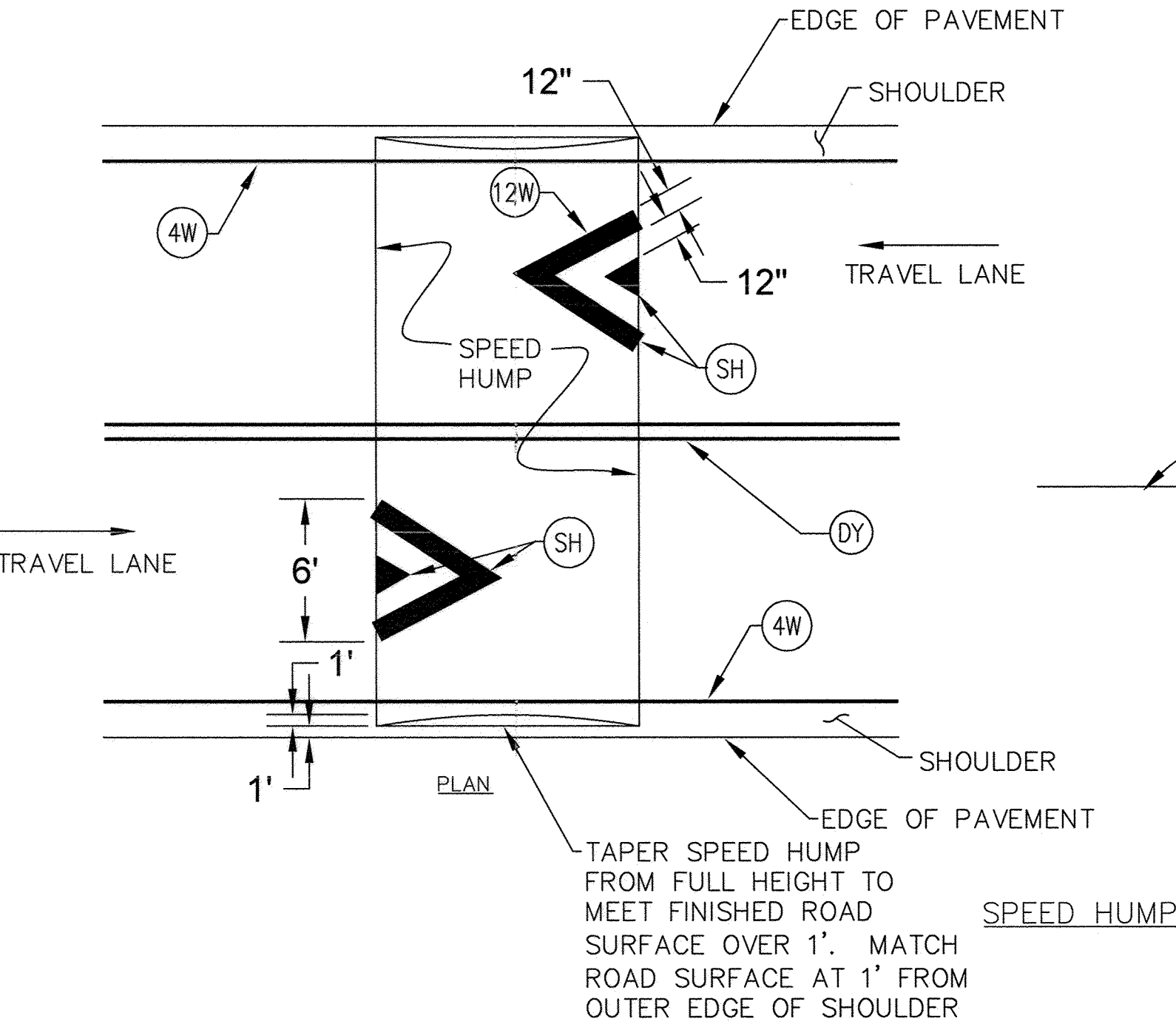
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DRAWING:
3-3

RECORD DRAWING

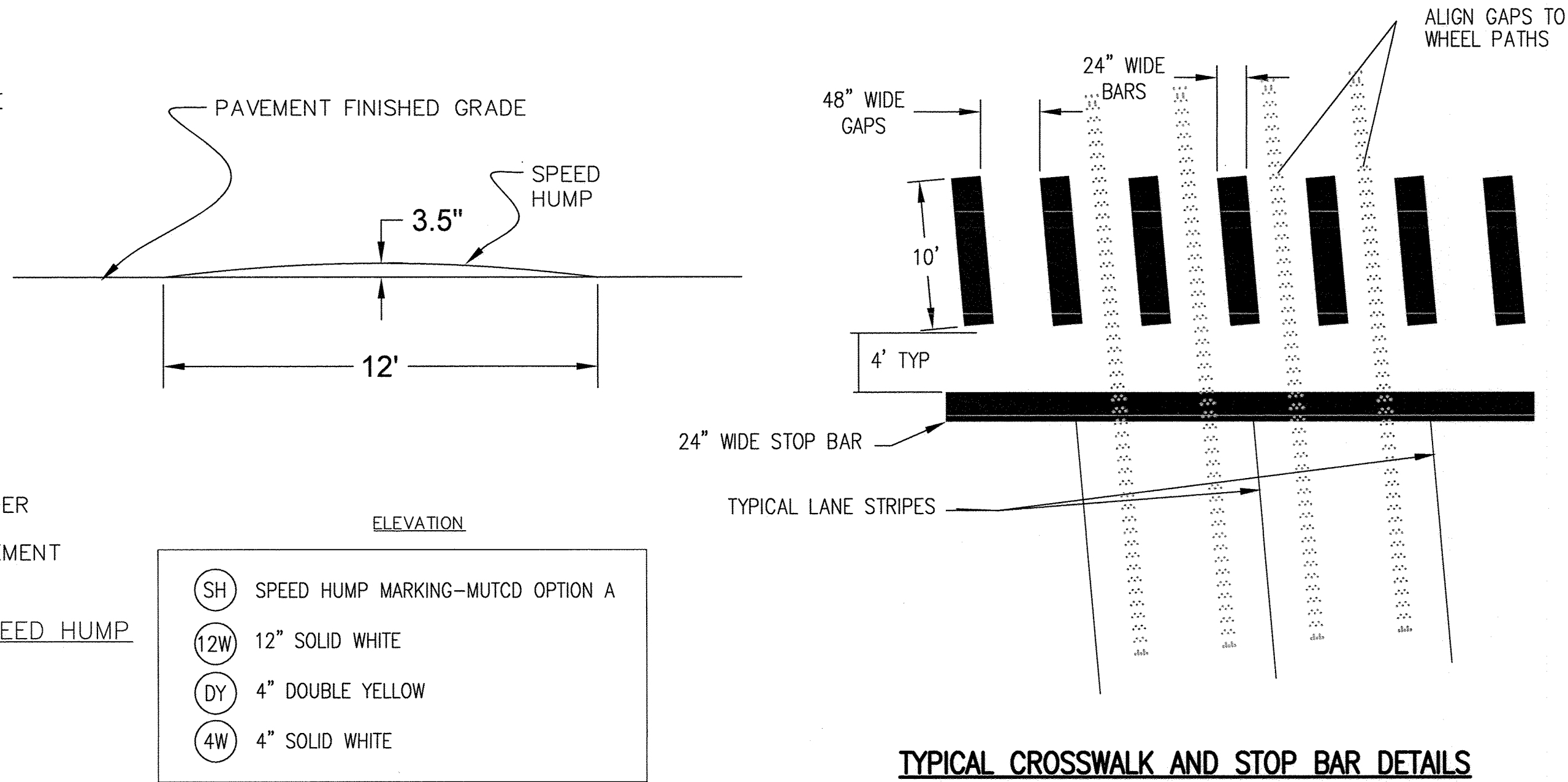
SIGNING GENERAL NOTES

- 1. SIGNAGE DESIGN IS BASED ON THE FHWA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, 2009 EDITION.
- 2. SIGN FACES INCLUDING SIZES, LETTER HEIGHT, ARRANGEMENT AND SPACING OF LETTERS AND SYMBOLS, AND BORDER DESIGN SHALL BE PER THE FHWA STANDARD HIGHWAY SIGNS, 2004 EDITION.
- 3. SIGN INSTALLATION AND SIGN POST SIZES SHALL BE PER NMDOT STANDARD DRAWING 701-02.
- 4. QUANTITIES MAY VARY AS FIELD CONDITIONS DICTATE. THE CONTRACTOR WILL BE PAID FOR ACTUAL QUANTITIES USED.
- 5. ALL SIGNING HARDWARE, INCLUDING BRACKETS FOR MOUNTING STREET NAME SIGNS, BACK-TO-BACK MOUNTED SIGNS, ETC. WILL BE CONSIDERED INCIDENTAL TO THE ITEMS FOR SIGN PANELS AND SIGN POSTS AND NO SEPARATE PAYMENT WILL BE MADE THEREFOR.
- 6. ALL SIGNS AND SIGN POSTS TO BE REMOVED SHALL BE SALVAGED AND DELIVERED TO THE CITY OF ALBUQUERQUE PINO YARD BY THE CONTRACTOR.



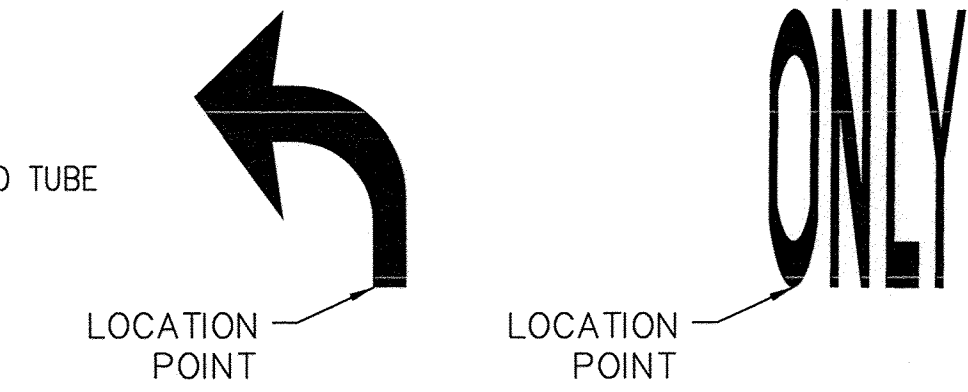
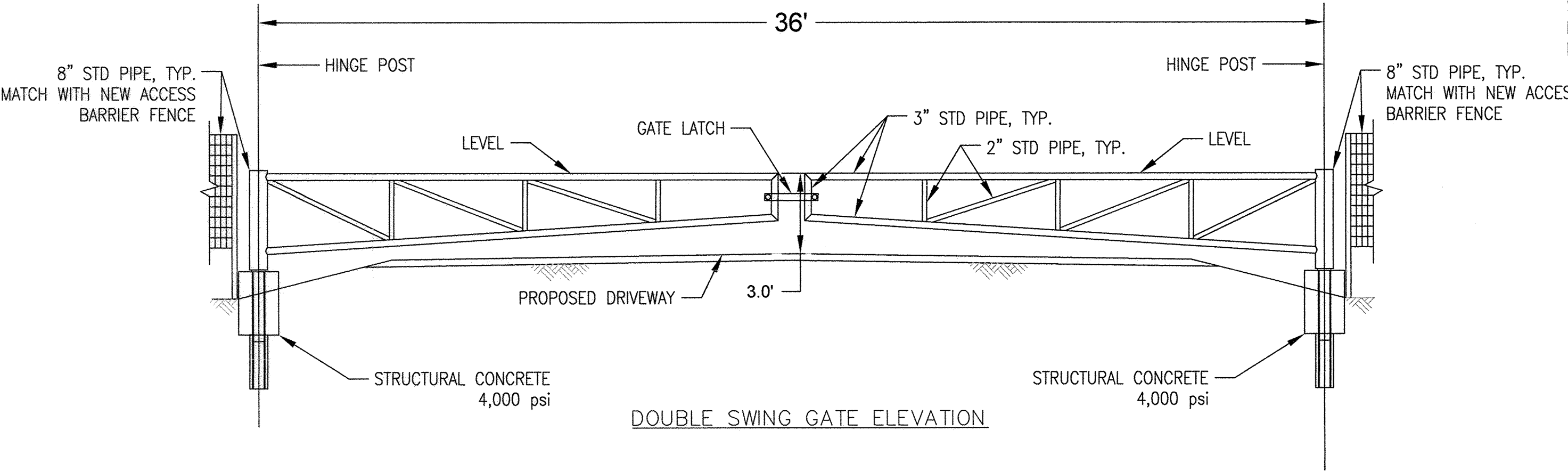
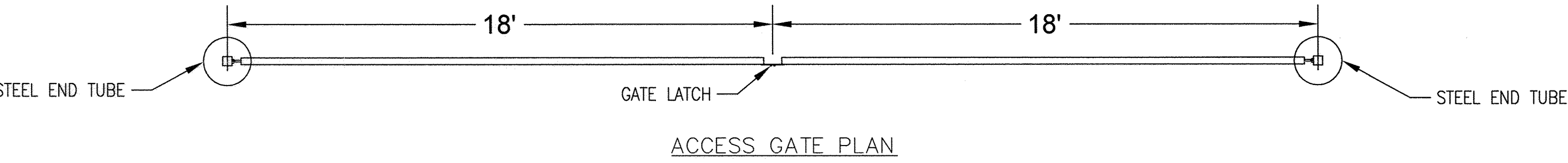
STRIPING & MARKING GENERAL NOTES

- 1. STRIPING AND MARKING DESIGN IS BASED ON THE FHWA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, 2009 EDITION.
- 2. STRIPING PATTERNS AND PAVEMENT MARKING LEGENDS AND ALPHABETS SHALL BE PER THE FHWA STANDARD HIGHWAY SIGNS, 2004 EDITION, AND NMDOT STANDARD DRAWING 704-03.
- 3. QUANTITIES MAY VARY AS FIELD CONDITIONS DICTATE. THE CONTRACTOR WILL BE PAID FOR ACTUAL QUANTITIES USED.
- 4. ALL PAVEMENT STRIPING SHALL BE RETROREFLECTORIZED PAINTED PAVEMENT MARKINGS PER COA SPECIFICATION SECTION 440.
- 5. ALL TRANSVERSE PAVEMENT MARKINGS, ARROWS, WORDS, AND SYMBOLS SHALL BE RETROREFLECTORED HOT THERMOPLASTIC OR PREFORMED PLASTIC PAVEMENT MARKINGS PER COA SPECIFICATION SECTION 441.
- 6. ALL PERMANENT STRIPING ALTERED, REMOVED, OR DAMAGED BY CONSTRUCTION ACTIVITIES NOT SHOWN ON THE PLANS TO BE REMOVED SHALL BE REPLACED IN THEIR ORIGINAL LOCATIONS WITH NEW PERMANENT STRIPING OR MARKINGS.
- 7. PAVEMENT MARKING REMOVAL SHALL BE DONE IN ACCORDANCE TO COA SPECIFICATION SECTION 443. THE USE OF BLACK PAINT AS A METHOD OF REMOVING OR COVERING EXISTING STRIPING IS STRICTLY PROHIBITED.



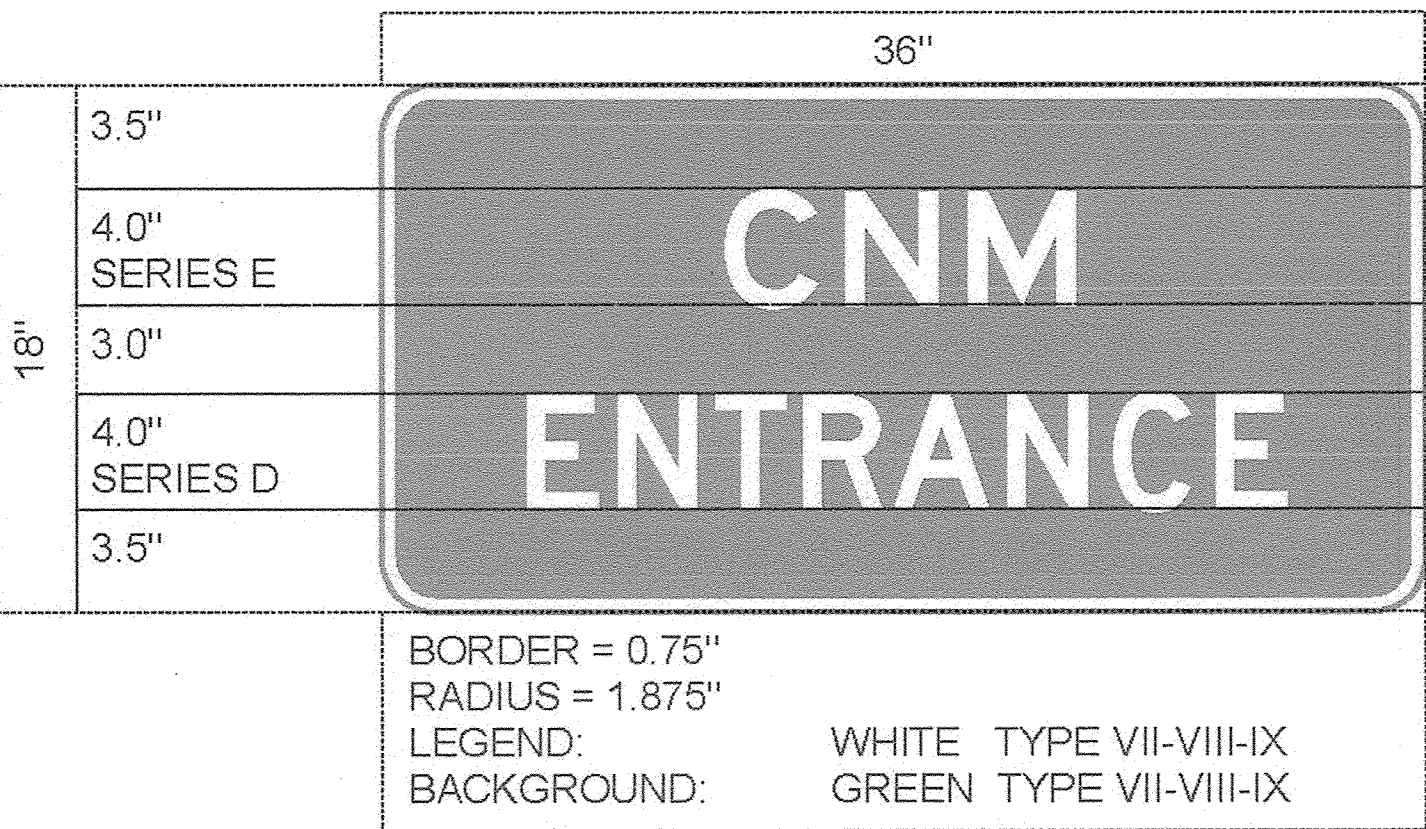
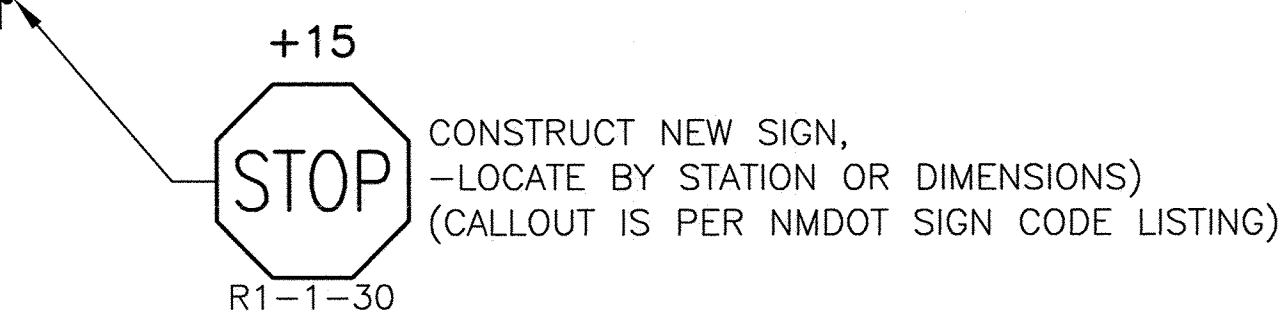
DOUBLE SWING GATE CONSTRUCTION NOTES

- 1. DOUBLE SWING GATE SHOP DRAWINGS SHALL BE SUBMITTED AND APPROVED BY THE ENGINEER PRIOR TO FABRICATION AND INSTALLATION. THE DESIGN SHALL INCLUDE THE GATE, GATE LATCH, CONCRETE ANCHORS, GAIT LOCK POST. GAIT LOCK POST SHALL BE DESIGNED TO LOCK THE GATE ARMS IN THE OPEN POSITION. FINAL SHOP DRAWINGS SHALL BE CERTIFIED AND SIGNED BY A NEW MEXICO PROFESSIONAL ENGINEER.
- 2. CONTRACTOR SHALL COORDINATE WITH THE BERNALILLO COUNTY FIRE MARSHALL FOR THE INSTALLATION OF A "KNOX BOX"-FIRE EMERGENCY ACCESS LOCK BOX FOR THE GATE



PAVEMENT MARKING LOCATION DETAIL

SIGN LEGEND



SIGN DETAIL
D3-SPECIAL-36

URS

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(505) 855-7500

CNM

Central New Mexico Community College

TITLE: WESTSIDE CAMPUS SECONDARY ACCESS DRIVEWAY
ROADWAY TYPICAL SECTION
& ROADWAY DETAILS

Design Review Committee
APPROVED
APR 07 2014
DESIGN REVIEW COMMITTEE

City Engineer Approval
APPROVED
JUL 30 2014
CITY ENGINEER

681681

Zone Map No.
A-9, A-10

Sheet
13

Of
13

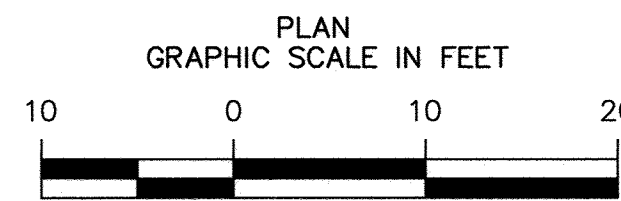
DRAWING:
7-1

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	ACS 3-1/4" BRASS CAP SET IN CONCRETE POST	Date	No.	By	By	Remarks
WORK SUBMITTED BY	DATE	0.5' ABOVE THE GROUND STAMPED "1-A8, 1980"					DESIGN
INSPECTOR'S ACCEPTANCE BY	DATE	STATE PLANE COORDINATES(CENTRAL ZONE)					REVISIONS
VERIFICATION BY	DATE	NAD83/NAVD88 N=1531880.970, E= 1490397.999					
DRAWING DESIGNED BY	DATE	(GROUND) ELEVATION=5573.004					
MICRO-FILM INFORMATION							
RECORDED BY	DATE						

RECORD DRAWING

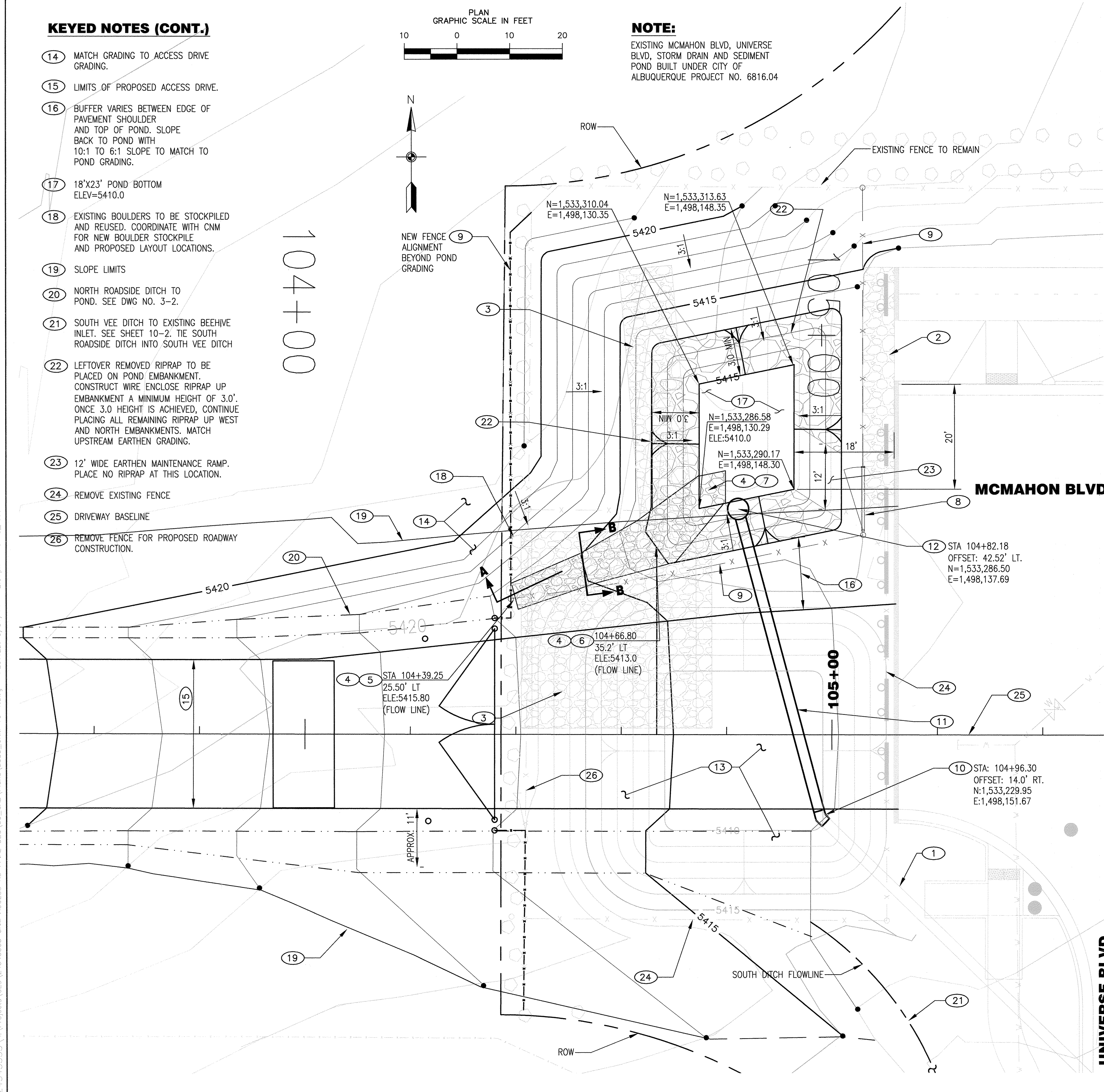
KEYED NOTES (CONT.)

- 14 MATCH GRADING TO ACCESS DRIVE GRADING.
- 15 LIMITS OF PROPOSED ACCESS DRIVE.
- 16 BUFFER VARIES BETWEEN EDGE OF PAVEMENT SHOULDER AND TOP OF POND. SLOPE BACK TO POND WITH 10:1 TO 6:1 SLOPE TO MATCH TO POND GRADING.
- 17 18"x23" POND BOTTOM ELEV=5410.0
- 18 EXISTING BOULDERS TO BE STOCKPILED AND REUSED. COORDINATE WITH CNM FOR NEW BOULDER STOCKPILE AND PROPOSED LAYOUT LOCATIONS.
- 19 SLOPE LIMITS
- 20 NORTH ROADSIDE DITCH TO POND. SEE DWG NO. 3-2.
- 21 SOUTH VEE DITCH TO EXISTING BEEHIVE INLET. SEE SHEET 10-2. TIE SOUTH ROADSIDE DITCH INTO SOUTH VEE DITCH
- 22 LEFTOVER REMOVED RIPRAP TO BE PLACED ON POND EMBANKMENT. CONSTRUCT WIRE ENCLOSE RIPRAP UP EMBANKMENT A MINIMUM HEIGHT OF 3.0'. ONCE 3.0' HEIGHT IS ACHIEVED, CONTINUE PLACING ALL REMAINING RIPRAP UP WEST AND NORTH EMBANKMENTS. MATCH UPSTREAM EARTHEN GRADING.
- 23 12' WIDE EARTHEN MAINTENANCE RAMP. PLACE NO RIPRAP AT THIS LOCATION.
- 24 REMOVE EXISTING FENCE
- 25 DRIVEWAY BASELINE
- 26 REMOVE FENCE FOR PROPOSED ROADWAY CONSTRUCTION.



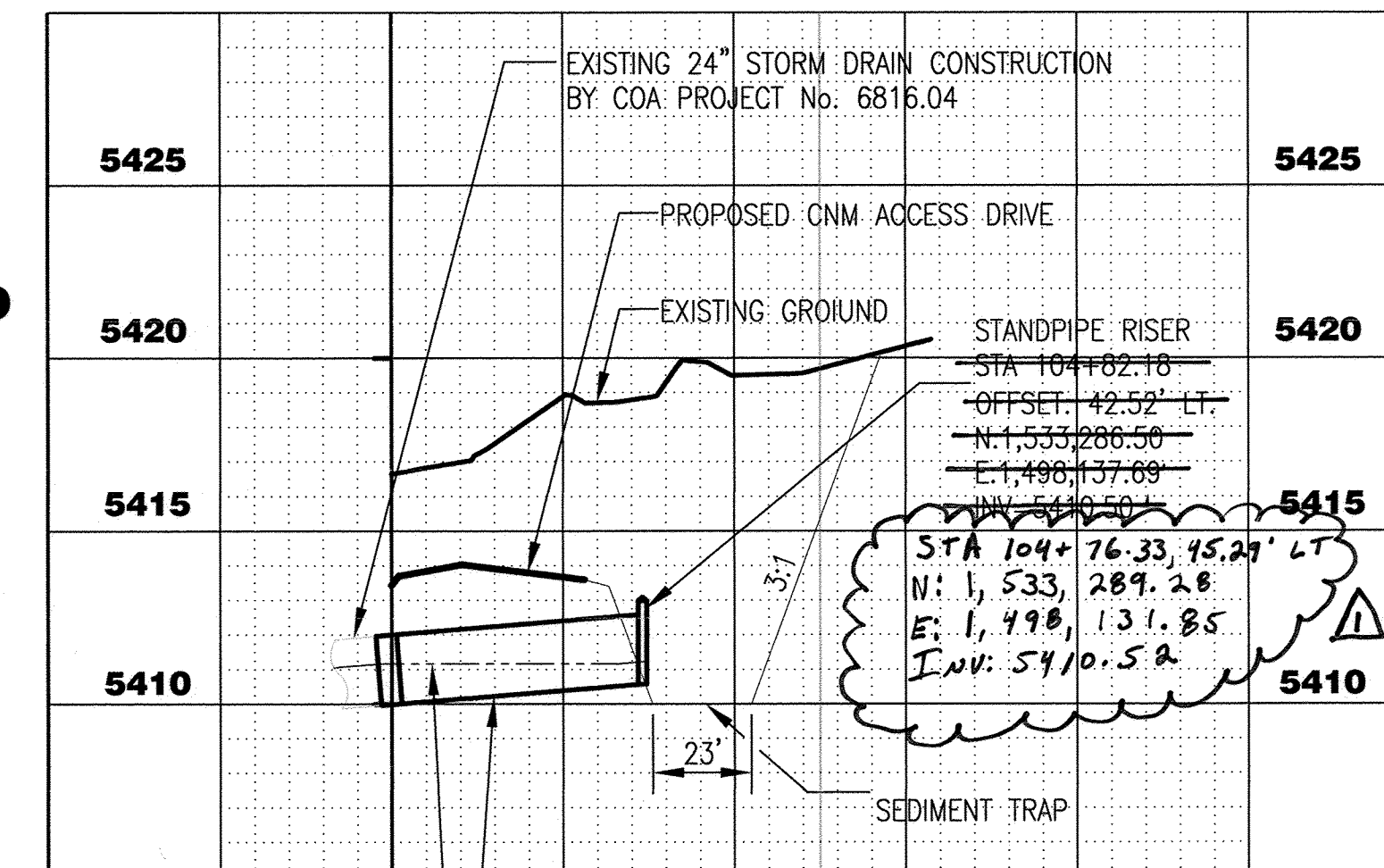
NOTE:

EXISTING MCMAHON BLVD, UNIVERSE BLVD, STORM DRAIN AND SEDIMENT POND BUILT UNDER CITY OF ALBUQUERQUE PROJECT NO. 6816.04

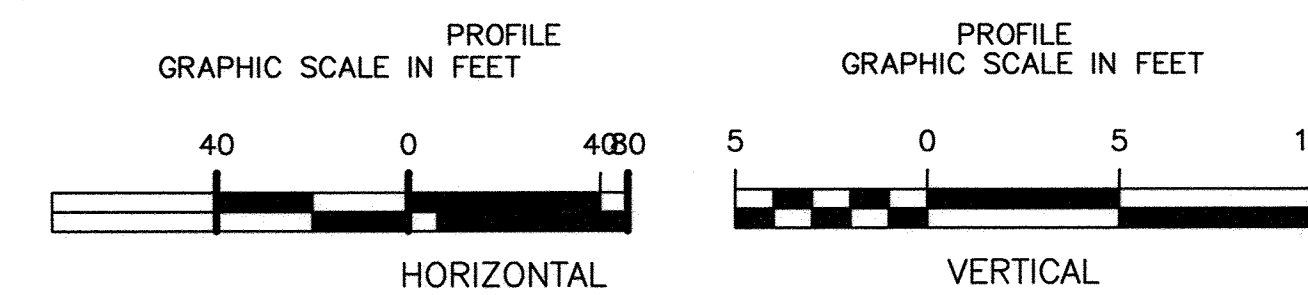


KEYED NOTES

- 1 EXISTING 24" RCP STORM DRAIN. TO REMAIN
- 2 EXISTING RIPRAP TO REMAIN.
- 3 REMOVE EXISTING WIRE ENCLOSED RIPRAP AT EXISTING POND. ROCK IS TO BE REUSED IN PROPOSED RIPRAP CONSTRUCTION, THIS PROJECT (ESTIMATED VOLUME = 90 CY).
- 4 GEOTEXTILE MAY BE USED IN LIEU OF 6" THICK FILTER MATERIAL FOR ALL RIPRAP CONSTRUCTION PER COA STD SPEC 603.
- 5 BEGIN CONSTRUCTION OF 7"x26"x2' THICK WIRE ENCLOSED RIPRAP VEE DITCH - 1' DEEP WITH 3H:1V SIDE SLOPES PER COA STD DWG 2270. BUILD 1' FLATTENED EDGE ON NORTH SIDE WHERE DITCH IS PARALLEL TO ROAD AS SHOWN. TRANSITION TO 7' WIDE RUNDOWN. BUILD THICKENED EDGE AT UPSTREAM END PER SECTION A
- 6 CONSTRUCT 7"x12'x 2' THICK WIRE ENCLOSED RIPRAP RUNDOWN PER COA STD. DWG. 2270. MATCH CORNERS WITH UPSTREAM RIPRAP VEE DITCH.
- 7 CONSTRUCT 6"x6"x3' THICK WIRE ENCLOSED RIPRAP PAD IN POND BOTTOM, AS SHOWN, PER COA STD DWG 2270. MATCH CORNERS WITH UPSTREAM RUNDOWN.
- 8 CONSTRUCT 12' WIDE SINGLE LEAF PIPE GATE PER COA STD DWG 2251. SEE FENCE TABLE FOR INFORMATION.
- 9 NEW BARRIER/ACCESS CONTROL FENCE PER NMDOT STD DWGS 607-07-1/2 AND 2/2. SEE DWG NOS. 10-4 AND 10-5 FOR INFORMATION. INSTALL FENCE REFLECTORS PER DETAIL 4b ON DWG NO. 10-5. SEE FENCE TABLE FOR INFORMATION.
- 10 REMOVE EXISTING STANDPIPE AND CONSTRUCT 24"x31" BEND SD USING CL IV RCP. SALVAGE DEBRIS RACK TO BE REUSED ON THIS PROJECT.
- 11 INSTALL 59.5 LF OF 24" RCP CL IV SD SHOWN ON PLAN & PROFILE.
- 12 BUILD 24" STANDPIPE PER DETAILS ON DWG NO. 10-2.
- 13 FILL AND COMPACT EXISTING POND PER COA SPECIFICATIONS SECTION 204 FOR ACCESS DRIVE CONSTRUCTION AND TO MATCH SURROUNDING GROUND. MAX SLOPE 3H:1V.



STA:104+96.30
OFFSET: 14.0' RT.
N:1,533,229.95
E:1,498,151.67
COA PROJECT No. 6816.04
31" BEND
MATCH EXISTING INV=5410.00



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CENTRAL NEW MEXICO
COMMUNITY COLLEGE

TITLE: WESTSIDE CAMPUS SECONDARY ACCESS DRIVEWAY

STORM DRAIN AND SEDIMENT POND

Design Review Committee
APPROVED
APR 07 2014
DESIGN REVIEW COMMITTEE

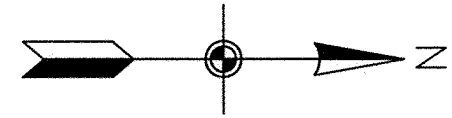
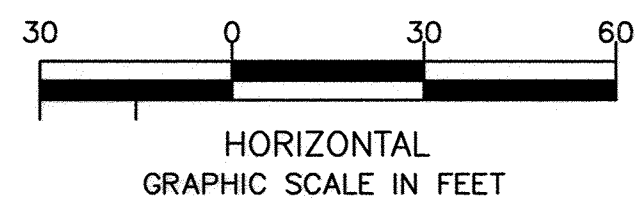
City Engineer Approval
APPROVED
JUL 30 2014
CITY ENGINEER

Mo./Day/Yr.
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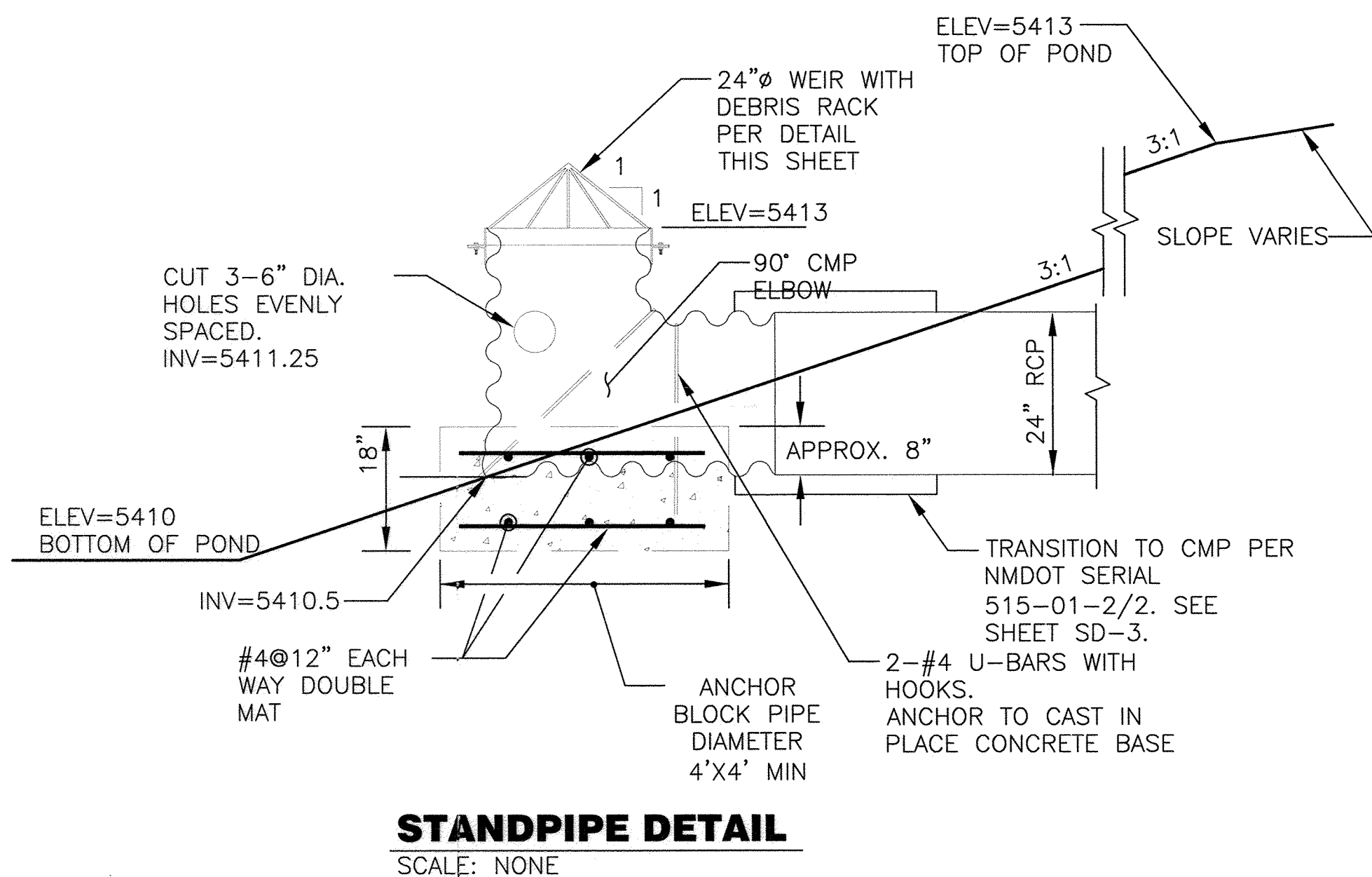
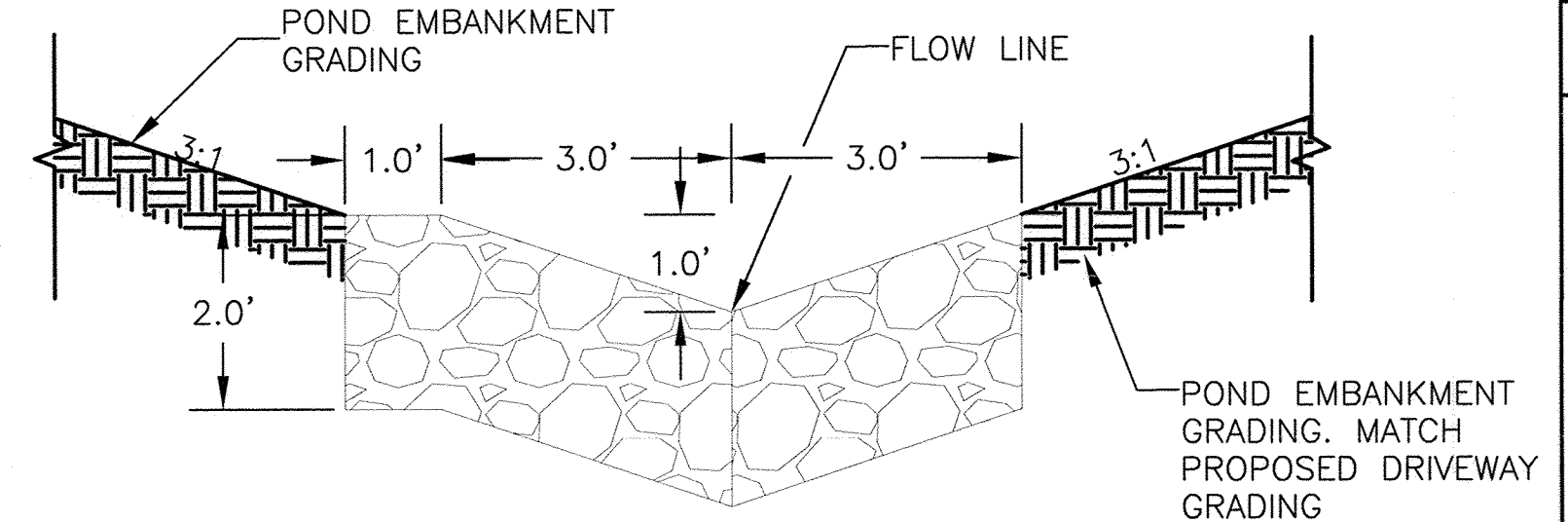
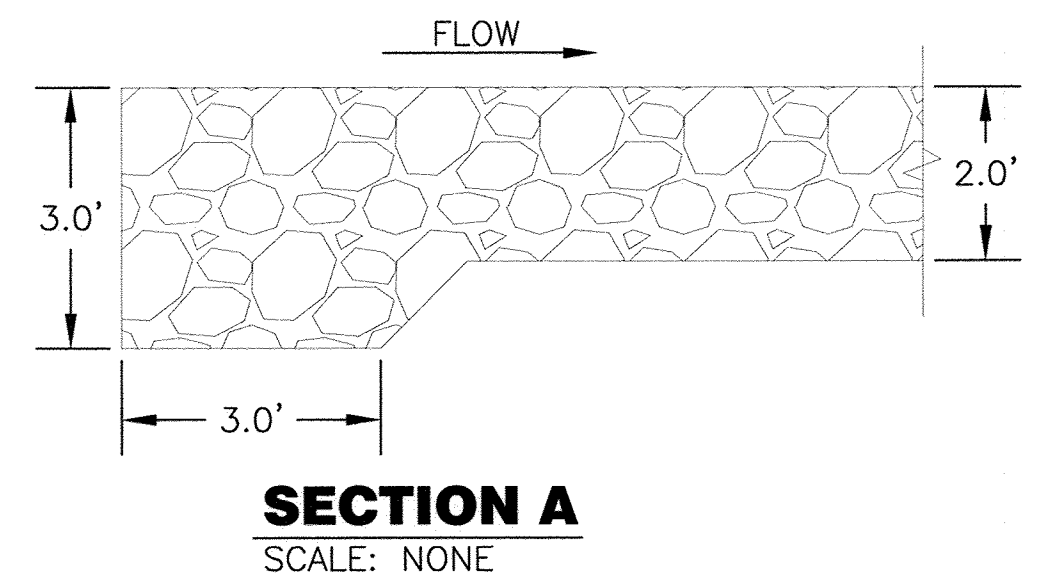
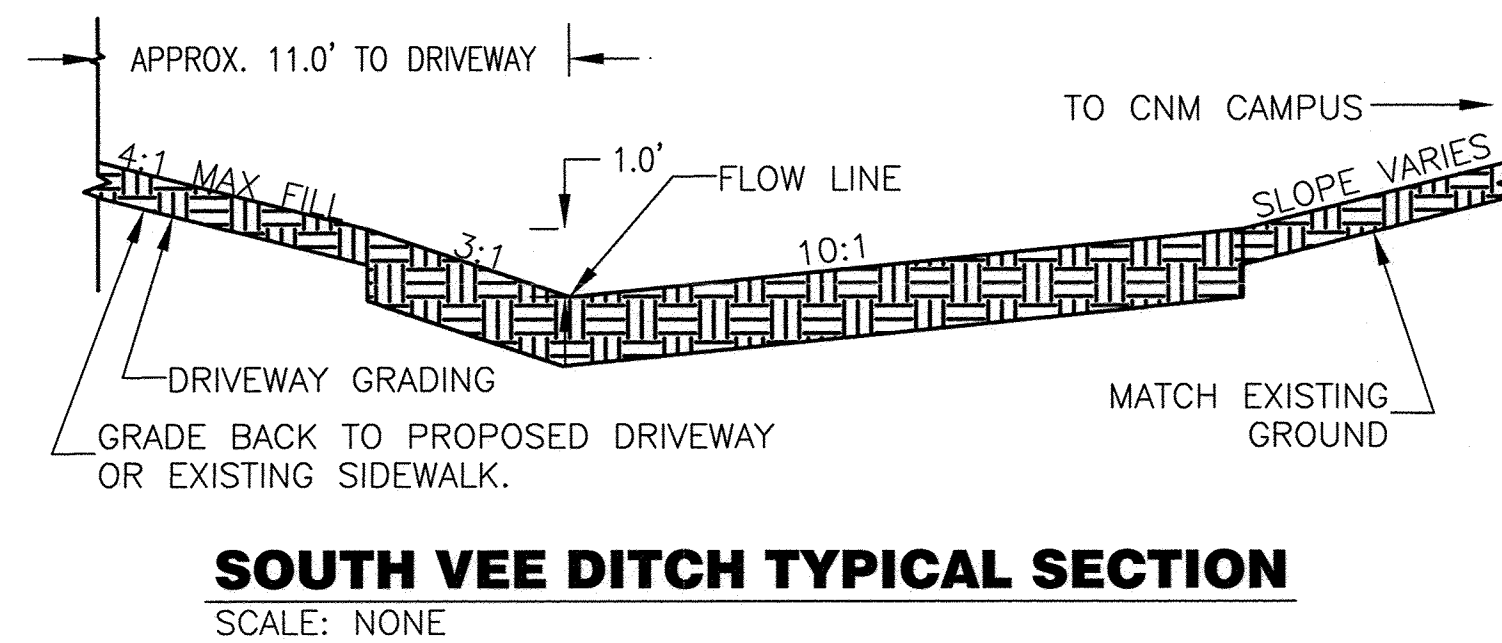
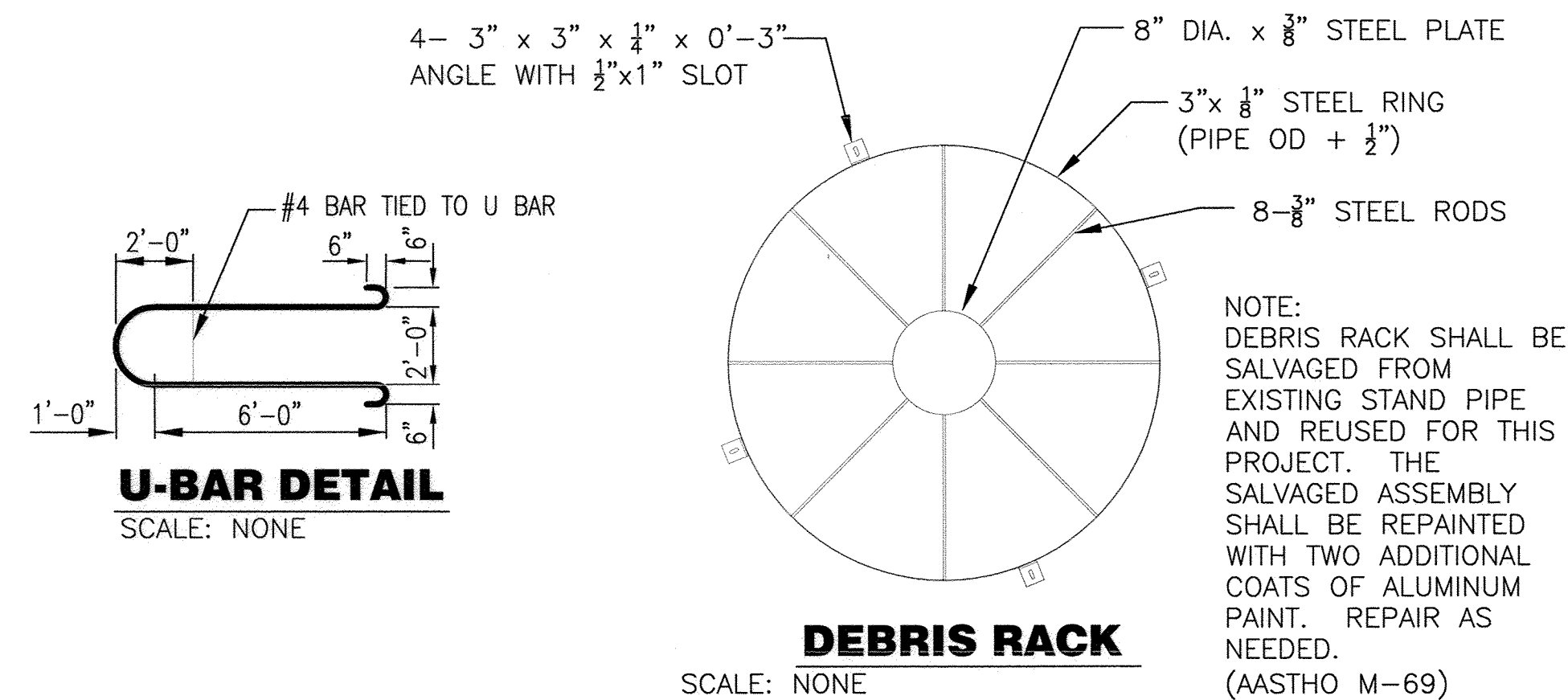
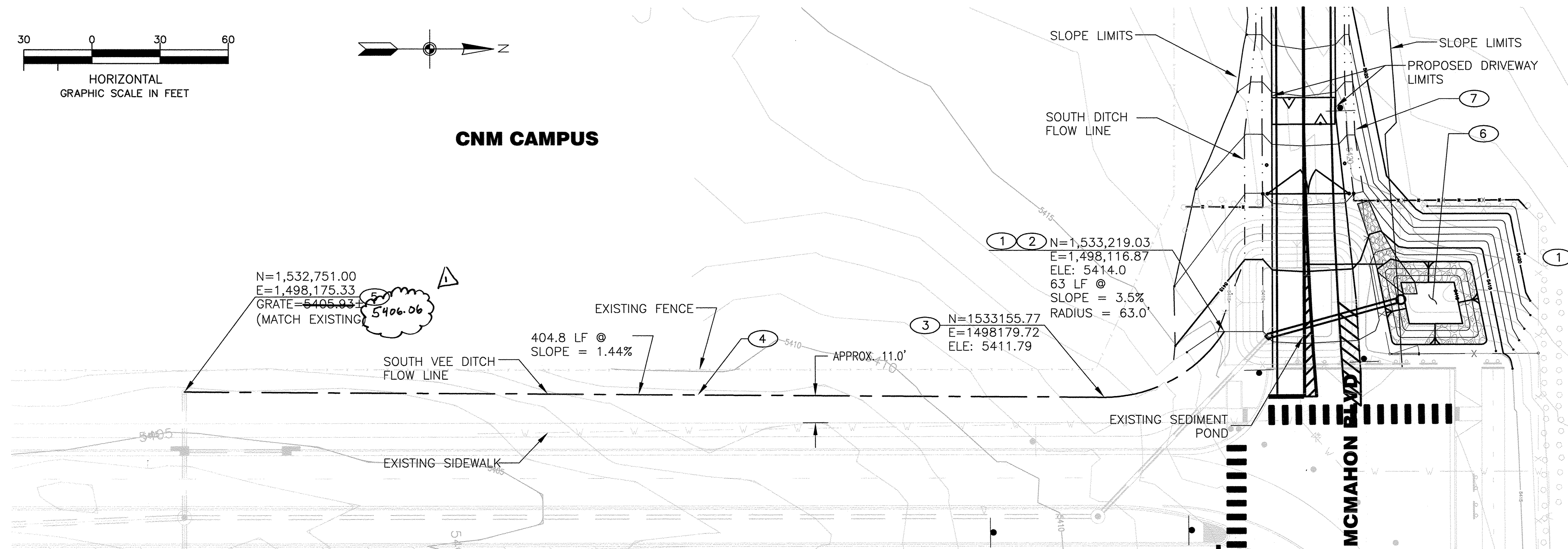
681681 A-9, A-10 9 Of 13 10-1

RECORD DRAWING

24.34.33.35\\c:\projects\cgm\2444335 CNM Campus Access Rd Final DES\09 CAD\Plans\3335 CNM 10-2.dwg PLOTTED: 3/31/14 - 1:59pm chris.casol



CNM CAMPUS



GENERAL NOTES

1. ALL DIMENSIONS ARE TO FLOW LINE UNLESS OTHERWISE NOTED.

KEYED NOTES

- 1 BEGIN CONSTRUCTION OF SOUTH VEE DITCH. SEE TYPICAL SECTION ON THIS SHEET. TIE TO SOUTH ROADSIDE DITCH.
- 2 BEGIN VEE DITCH TURN.
- 3 END VEE DITCH TURN
- 4 CLEAN AND REGRADE EXISTING SWALE TO BEEHIVE. SEE TYPICAL SECTION ON THIS SHEET.
- 5 EXISTING BEEHIVE INLET. CLEAR DEBRIS AND REMOVE SEDIMENT FROM BURIED BEEHIVE INLET AND STORM DRAIN LINE.
- 6 PROPOSED SEDIMENT POND. SEE DWG NO. 10-1,
- 7 PROPOSED NORTH ROADSIDE DITCH. SEE DWG NOS. 3-2 AND 10-1.

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		REVISIONS		DESIGN		DRAWING					
CONTRACTOR	DATE	ACS 3-1/4" BRASS CAP SET IN CONCRETE POST	DATE	By	Date		Remarks	No.	1	1/5/14	As-Built Road Drawings	Designed By	Date				
WORK STATED BY	DATE	0.5' ABOVE THE GROUND STAMPED "1-A8, 1980"	DATE	No.													
ACCEPTANCE BY	DATE	STATE PLANE COORDINATES(CENTRAL ZONE)	DATE														
FIELD NOTATION BY	DATE	NAD83/NAVD88) N=1531880.970, E= 1490397.999	DATE			REVISIONS		DESIGN		DRAWING							
DRAWINGS CORRECTED BY	DATE	(GROUND) ELEVATION=5573.004	DATE			DESIGN		DRAWING		DRAWING							
MICRO-FILM INFORMATION																	
RECORDED BY	DATE																

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CENTRAL NEW MEXICO
COMMUNITY COLLEGE

TITLE: **WESTSIDE CAMPUS SECONDARY ACCESS DRIVEWAY**

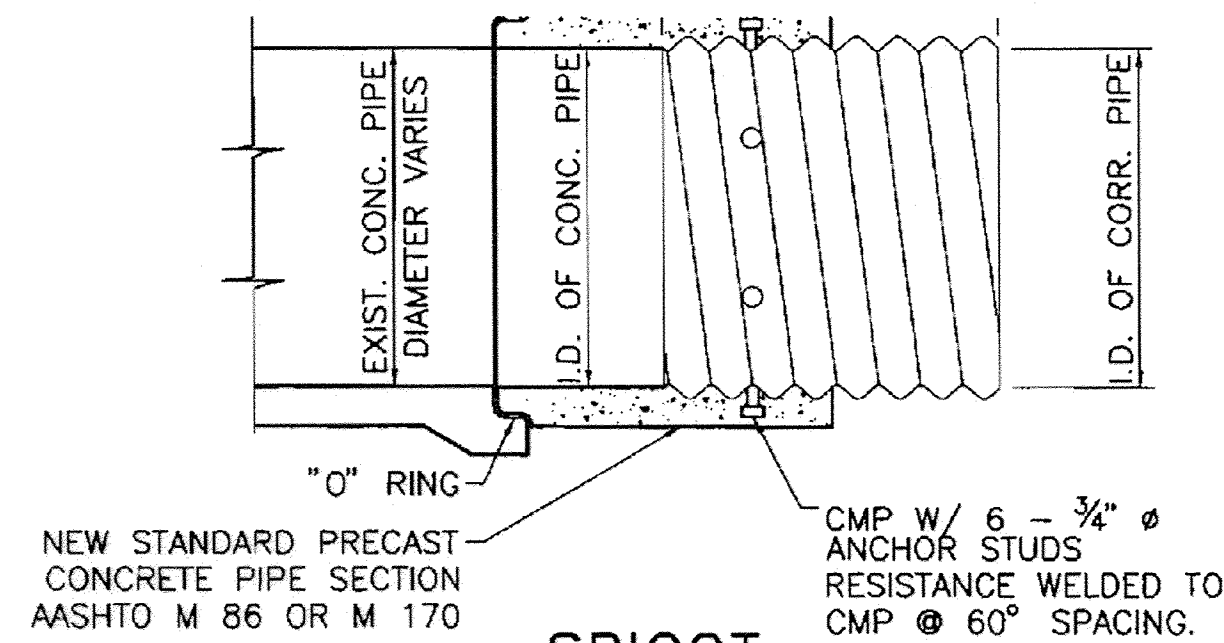
SOUTH VEE DITCH

Design Review Committee: **APPROVED** APR 07 2014
City Engineer Approval: **APPROVED** JUL 30 2014

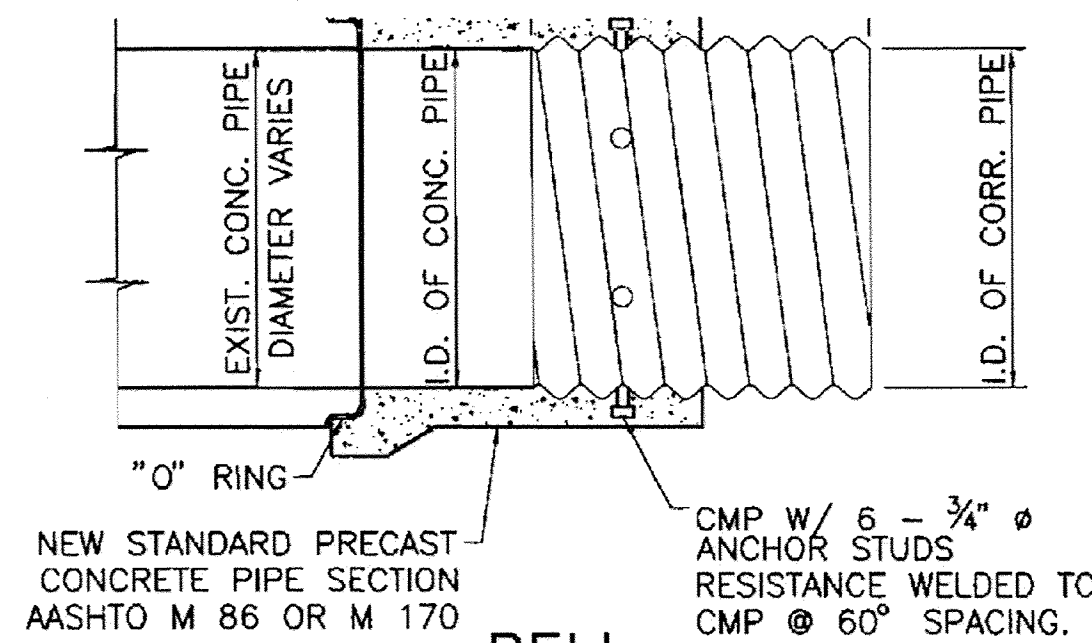
Zone Map No. **A-9, A-10** Sheet **10** Of **13** DRAWING: **10-2**

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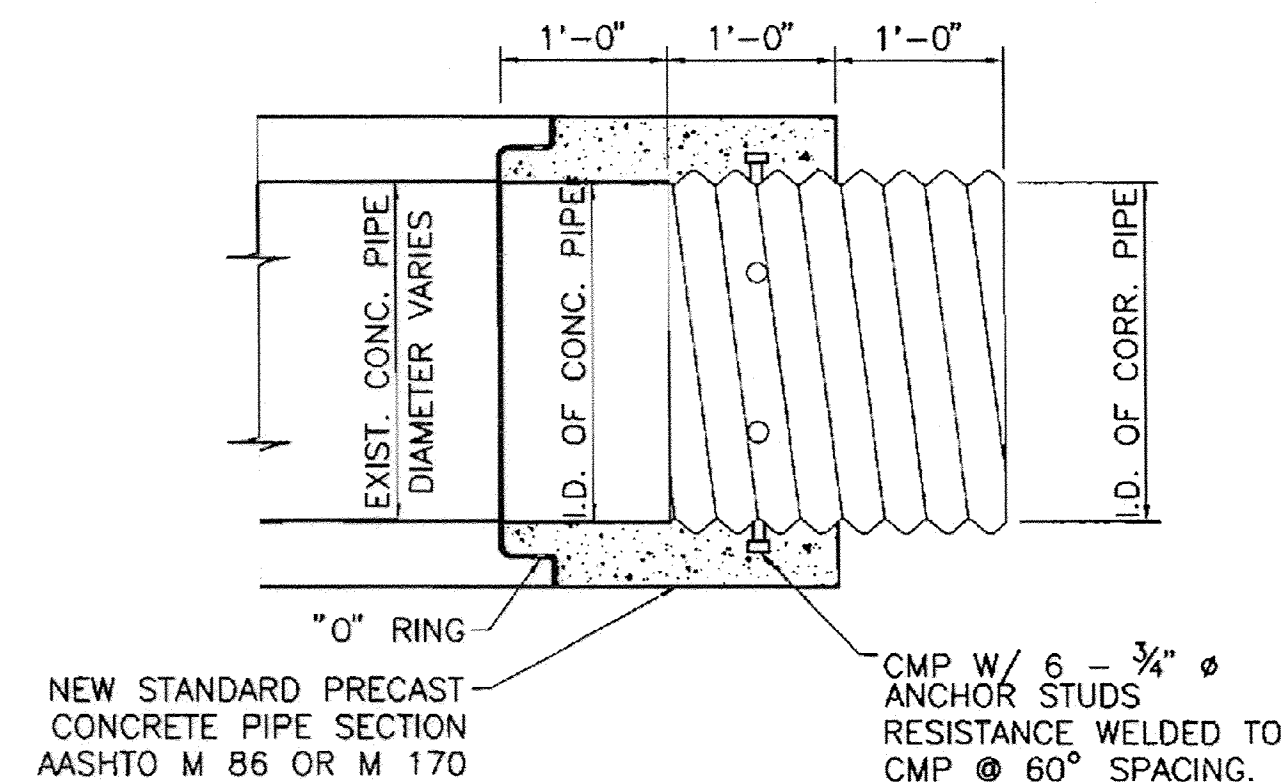
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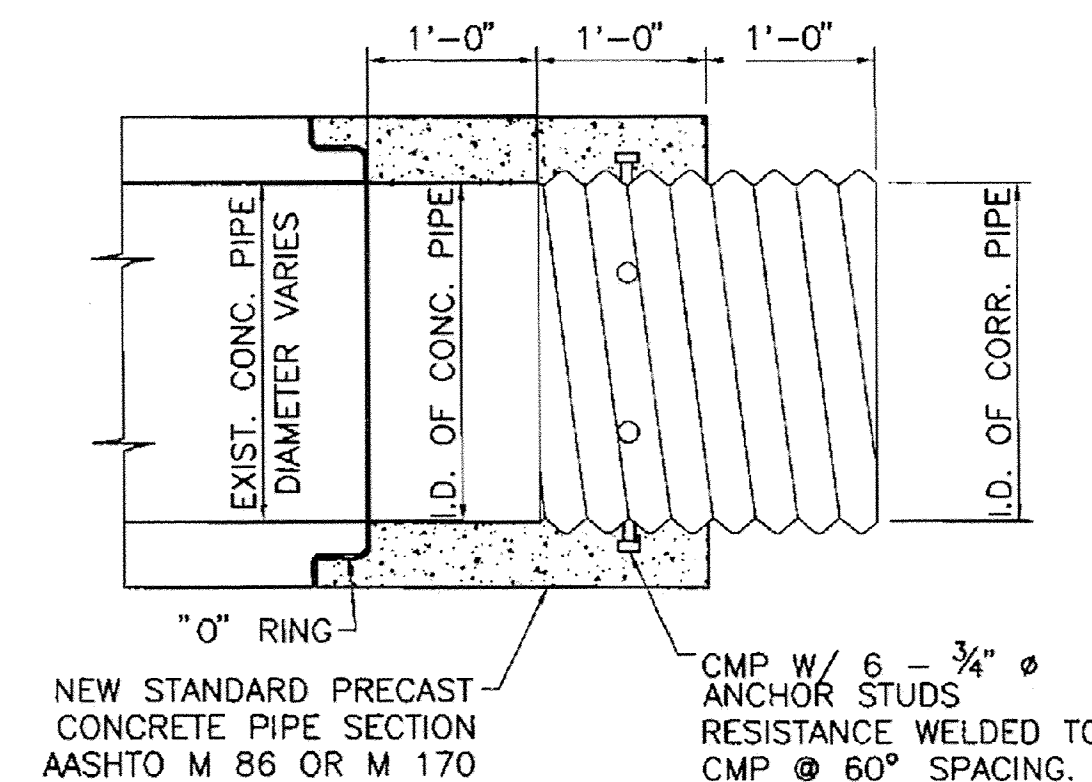
SPIGOT



BELL

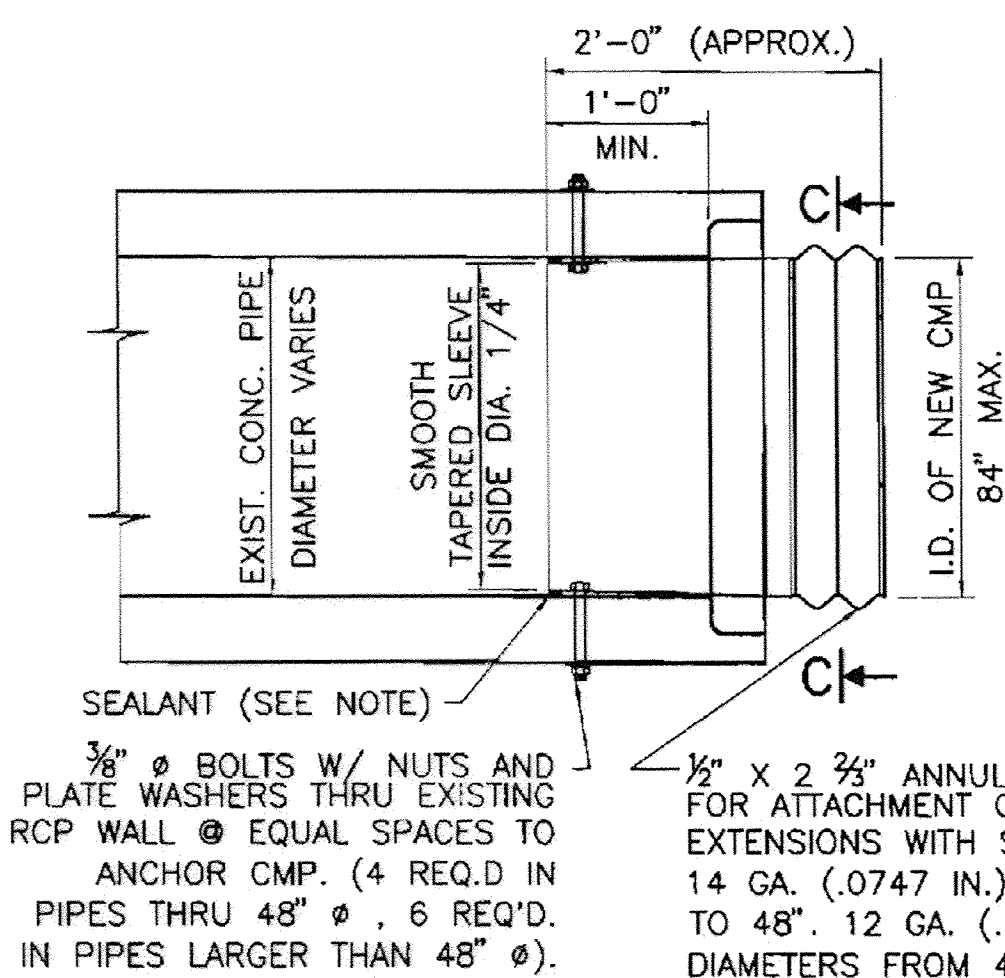


TONGUE

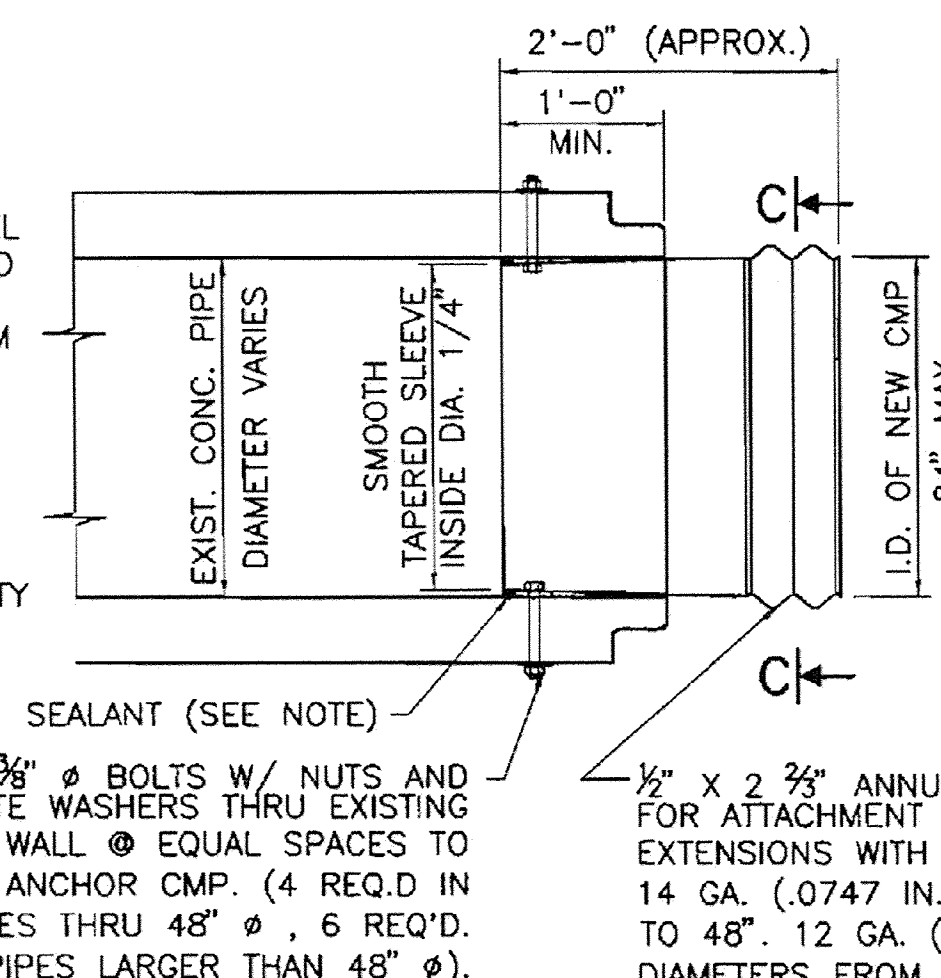


GROOVE

PRECAST CONNECTORS



TONGUE



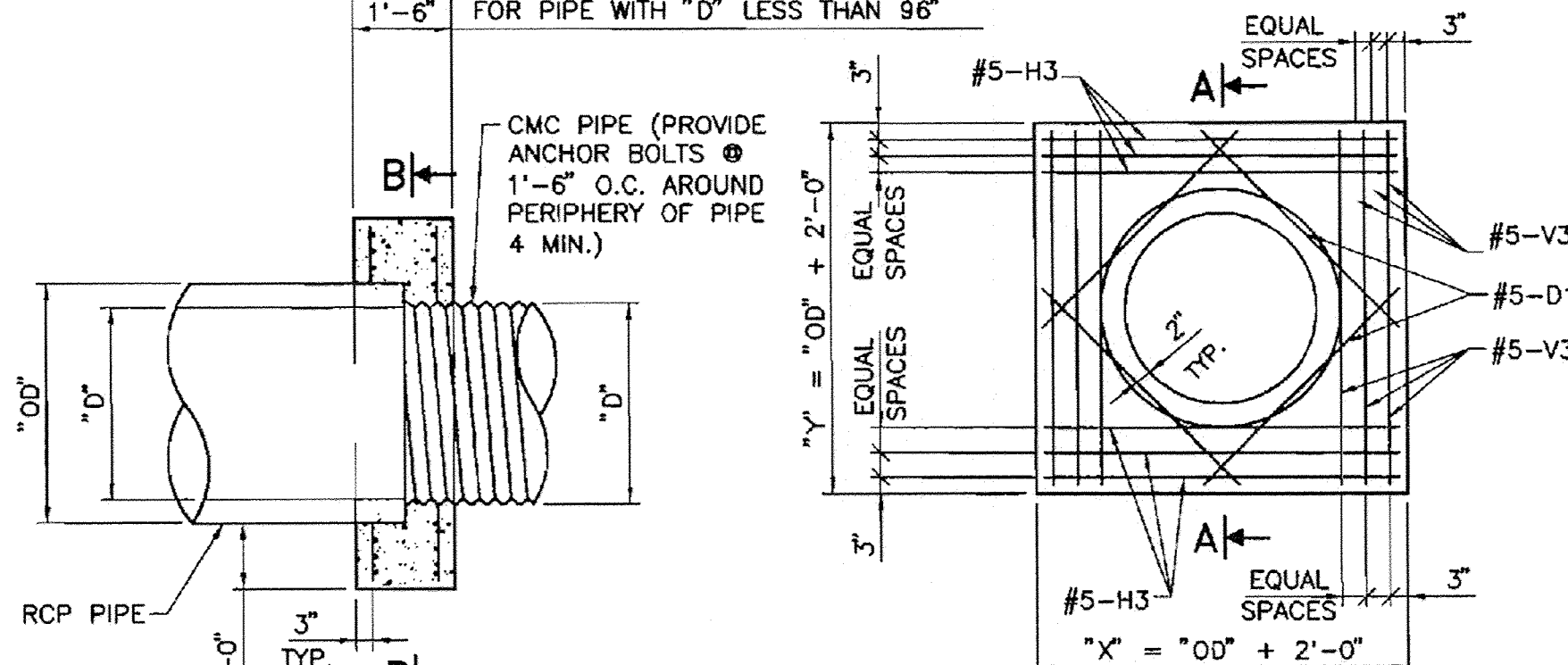
GROOVE

PREFABRICATED CORRUGATED CONNECTORS

NOTE:

1. CORRUGATED PIPE MATERIAL SHALL BE GALVANIZED STEEL IN ACCORDANCE WITH AASHTO M 218 OR ALUMINUM IN ACCORDANCE WITH AASHTO M 197.
2. OPENING BETWEEN EXISTING RCP AND NEW CMP SLEEVE SHALL BE SEALED WITH A HIGH QUALITY SEALANT TO ASSURE WATERTIGHT INTEGRITY AS PER AASHTO M 198.

2'-0" FOR PIPE WITH "D" GREATER THAN 96"
1'-6" FOR PIPE WITH "D" LESS THAN 96"



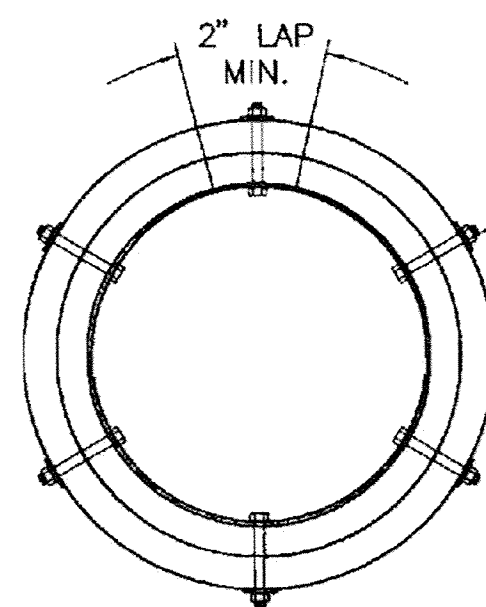
SECTION "A-A"

SECTION "B-B"

CAST IN PLACE CONNECTOR

#5-H3	"X" - 3"	REQ'D 12 PER CONNECTOR
#5-V3	"Y" - 3"	REQ'D 12 PER CONNECTOR
#5-D1	"D" - 3"	REQ'D 8 PER CULVERT PIPE

REINFORCING BAR DETAILS



SECTION C-C

NOTE:

PAYMENT ON THESE ITEMS SHALL BE CONSIDERED INCIDENTAL TO THE COMPLETION OF THE PROJECT AND NO DIRECT PAYMENT WILL BE MADE THEREFORE.

3/8" MACHINE BOLTS W/ NUTS AND PLATE WASHERS THRU EXISTING RCP WALL AT EQUAL SPACES TO ANCHOR CMP. (4 REQ'D. IN PIPES THRU 48" DIAMETER, 6 REQ'D IN PIPES LARGER THAN 48" DIAMETER).



NO.	DATE	REV BY	DESCRIPTION
REVISIONS (OR CHANGE NOTICES)			
NEW MEXICO DEPARTMENT OF TRANSPORTATION STANDARD DRAWING			
CAST-IN -PLACE, PRECAST, AND PREFABRICATED CONNECTORS FOR CULVERTS			
DESIGNED BY _____ DRAWN BY SKL CHECKED BY YML/TM			
515-01-2/2 2 of 2			

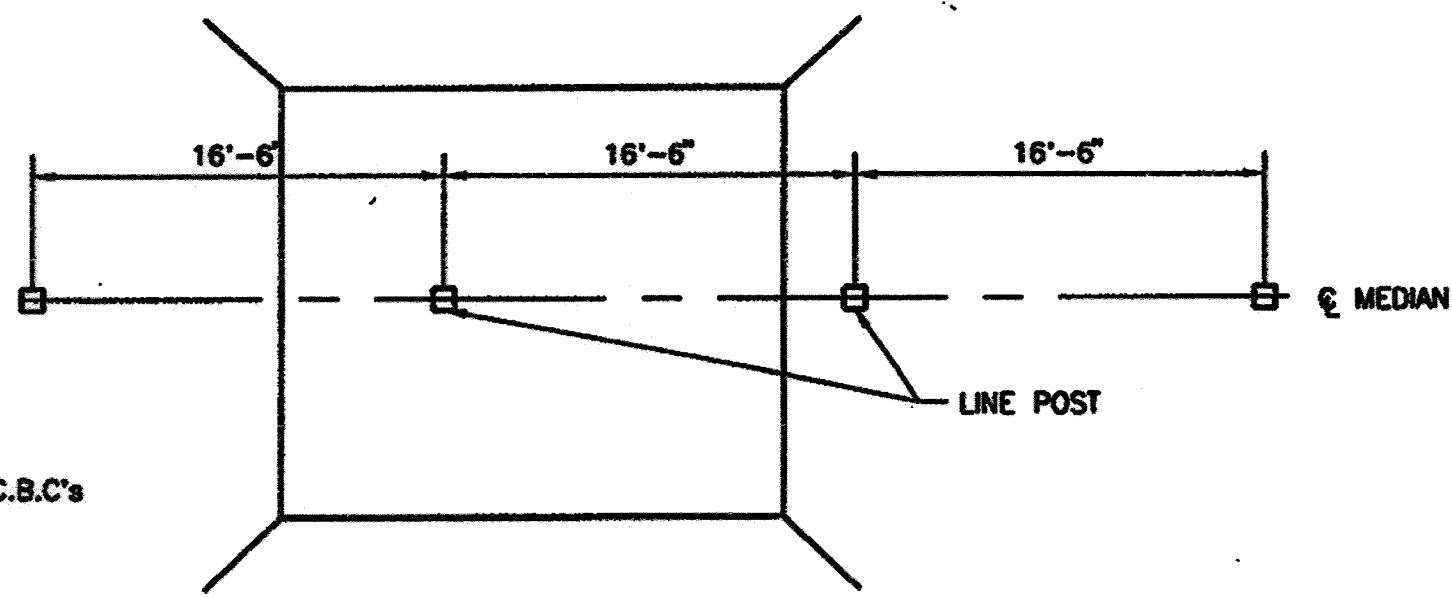
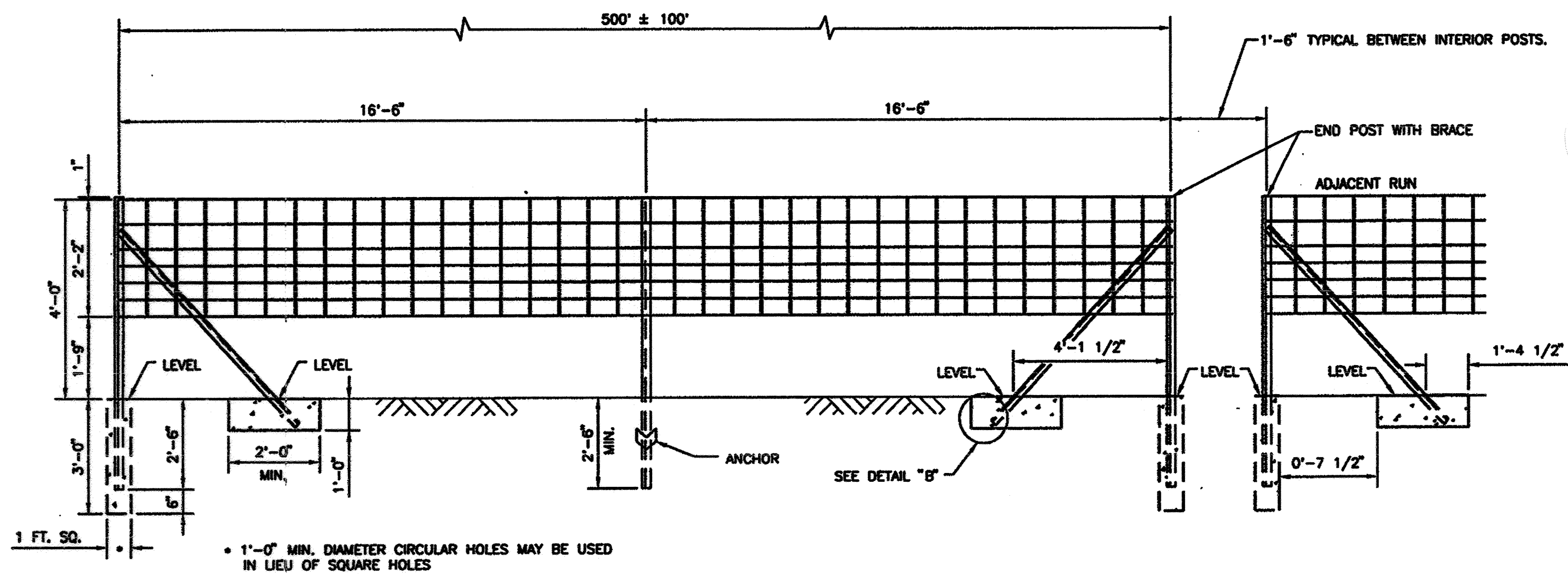
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**CENTRAL NEW MEXICO
COMMUNITY COLLEGE**
TITLE: **WESTSIDE CAMPUS SECONDARY ACCESS DRIVEWAY**
STORM DRAIN CONNECTION DETAIL
Design Review Committee:
City Engineer Approval:
Last Design Update:
Mo./Day/Yr.
Mo./Day/Yr.
681681 Zone Map No. **A-9, A-10** Sheet **11** Of **13** DRAWING: **10-3**

RECORD DRAWING

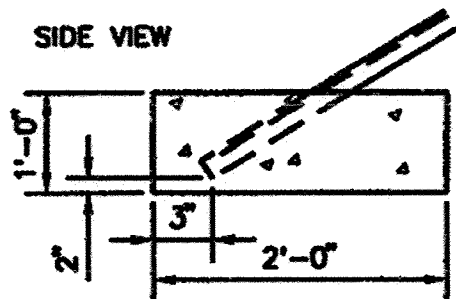
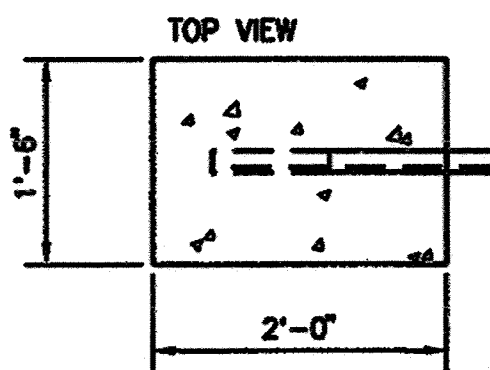
24343335\Projects\GDT\2434335 CNM ACCESS RD FINAL DES\09 CAD\Plans\3335 CNM 10-4.dwg PLOTTED: 3/31/14 - 1:49pm chris rosol



NOTE: 16'-6" SPACING OF THE POSTS SHALL REMAIN CONSTANT ACROSS C.B.C.'s

NOTE: LINE POST ON C.B.C. TO BE CUT SO THAT HEIGHT OF FENCE POSTS ABOVE CENTER LINE OF MEDIAN OF GROUND IS MAINTAINED

LOCATION OF ACCESS CONTROL FENCE AT BOX CULVERTS WITH NO FILL



DETAIL "B"

ANCHOR DETAIL OF DIAGONAL METAL END POST MEMBER

- ### GENERAL NOTES
1. PLACEMENT OF ACCESS CONTROL FENCE SHALL BE AS SHOWN ON PLANS.
 2. METAL POSTS, BRACES AND WIRE FABRIC SHALL CONFORM TO THE REQUIREMENT OF OF SECTION 607-FENCE.
 3. ALL POSTS SHALL BE OF THE SAME TYPE THROUGHOUT THE PROJECT.
 4. ON CURVES, FENCE WIRE SHALL BE PLACED ON THE SIDE OF THE POST WHICH WOULD PREVENT TENSION ON FENCE TIES.
 5. WIRE MESH USED AS SHOWN SHALL BE GALVANIZED.
 6. ADDITIONAL END POSTS SHALL BE SUPPLIED FOR PULL BRACE POSTS WHEN REQUIRED BY THE ENGINEER.
 7. ALL FOOTINGS FOR END POSTS SHALL BE CLASS "A" CONCRETE. THE COST INVOLVED SHALL BE INCLUDED IN THE BID PRICE FOR BARRIER FENCE.
 8. BARRIER FENCE SHALL NOT BE PLACED WITHIN CLEAR ZONE.

NO.	DATE	REV. BY	DESCRIPTION
REVISIONS (OR CHANGE NOTICES)			
NEW MEXICO DEPARTMENT OF TRANSPORTATION STANDARD DRAWING			
BARRIER/ACCESS CONTROL FENCE			
APPROVED <i>DP/LE</i>		DATE <i>11/23/10</i>	
DESIGNED BY		DRAWN BY	
607-07-1/2		SHEET 1 OF 2	

4 **DETAIL: NMDOT BARRIER/ACCESS CONTROL FENCE**
SHEET 1 OF 2

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COMMUNITY COLLEGE**

TITLE: **WESTSIDE CAMPUS SECONDARY ACCESS DRIVEWAY
FENCE DETAILS
1 OF 2**

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.
681681	Zone Map No. A-9, A-10	Sheet 12	Of 13	DRAWING: 10-4

RECORD DRAWING

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	ACS 3-1/4" BRASS CAP SET IN CONCRETE POST	Date	No.	By		By
WORKS BY	DATE	0.5' ABOVE THE GROUND STAMPED "1-A8, 1980"					
INSPECTOR'S ACCEPTANCE BY	DATE	STATE PLANE COORDINATES (CENTRAL ZONE)					
FIELD VERIFICATION BY	DATE	NAD83/NAV88 N=1531880.970 E= 1490397.999					
DRAWINGS	DATE	(GROUND) ELEVATION=5573.004					
MICRO-FILM INFORMATION							
RECORDED BY	DATE						

