



## SOUTHERN SANDOVAL COUNTY ARROYO FLOOD CONTROL AUTHORITY

*IFB# 2020-03 – UPPER BOSQUE DE BERNALILLO FLOOD MITIGATION PROJECT*

### ADDENDUM #1

**July 8, 2020**

This Addendum consists of two (2) pages and one (1) attachment. The information contained in this addendum shall be incorporated into the project bid and contract documents the same as if originally contained therein.

Bidders shall acknowledge receipt of this addendum on the Bid Proposal form in the space provided. Failure to acknowledge this addendum by any prospective bidder will render the bid non-responsive.

#### 1. QUESTIONS RECEIVED FROM PROSPECTIVE BIDDERS

Q1: Do the shotcrete access ramps require a specific finish?

**A1: No finishing is required.**

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Q2: Are there Disadvantaged Business Enterprise (DBE) requirements for this project?

**A2: No. DBEs are encouraged to be involved and bid on the project (prime or sub-contractor), but this is not a requirement.**

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Q3: Are the Wage Rates included in the Contract Docs?

**A3: Yes. The Wage Rates can be found on pages 135-141 of the project Bid & Contract Documents.**

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Q4: Is there a geotechnical report associated with this project?

**A4: No.**

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Q5: In reference to the Lobbying Form in the Bid Docs: If a contractor does not do any lobbying, do we need to complete anything on that form?

**A5: Yes. The contractor should write on the form that they do not have any lobbying activities and then sign and submit the form with the rest of their bid.**

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Q6: Are construction drawings or as-builts available for the existing concrete box culvert under Sheriff's Posse Rd?

**A4: Yes. The construction plans are provided as an attachment to this Addendum.**

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All other provisions of the Bid and Contract Documents shall remain unchanged. This Addendum is hereby made a part of the Bid and Contract Documents to the same extent as those provisions contained in the originals.

  
Andrés Sanchez, PE  
SSCAFCA Design Services Director

Attachments:

1. Construction Plans for Sheriff's Posse Road Box Culvert, dated April 2000 (7 pages)



## INDEX TO DRAWINGS

1. ALL WORK SHOWN ON THESE PLANS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE APWA NEW MEXICO STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1987 EDITION, AS AMENDED APRIL 20, 1994, AND THE PROJECT CONSTRUCTION CONTRACT DOCUMENTS.
2. A COPY OF THE APWA NEW MEXICO STANDARD SPECIFICATIONS, THE CONTRACT DOCUMENTS AND THE PROJECT PLANS SHALL BE KEPT AT THE JOB SITE BY THE CONTRACTOR AT ALL TIMES.
3. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT ONE SYSTEM, INC., 260-1990 FOR LOCATION OF EXISTING UTILITIES.
4. ALL GAS; ELECTRIC, TELEPHONE LINES, CABLES, AND APPURTENANCES ENCOUNTERED DURING CONSTRUCTION THAT REQUIRE RELOCATION SHALL BE RELOCATED BY THE RESPECTIVE UTILITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ALL NECESSARY UTILITY RELOCATIONS AND ADJUSTMENTS TO GRADE.
5. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT AND MAINTAIN IN SERVICE ALL EXISTING UTILITIES. THE CONTRACTOR SHALL ADEQUATELY SUPPORT AND PROTECT EXISTING UTILITIES AFFECTED BY THE CONTRACTOR'S OPERATIONS. THE CONTRACTOR SHALL ARRANGE FOR AND COORDINATE PROMPT REPAIR BY THE RESPECTIVE UTILITY AND SHALL BEAR THE COST OF REPAIRS.
6. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION, SAFETY AND HEALTH.
7. THE CONTRACTOR SHALL EXERCISE REASONABLE CARE DURING CONSTRUCTION TO PREVENT THE MOVEMENT OF SEDIMENT FROM THE SITE ONTO EXISTING STREETS OR ABUTTING PROPERTY. LOOSE SOIL STOCKPILED DURING CONSTRUCTION ACTIVITIES SHALL BE PROMPTLY CLEANED UP OR PROTECTED FROM BEING CARRIED DOWNSTREAM BY FLOWING WATER.
8. A DISPOSAL SITE FOR ALL EXCESS EXCAVATION MATERIAL, ASPHALTIC PAVING, CONCRETE AND SIDEWALKS, WASTE MATERIAL, DEBRIS, ETC., SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE ENVIRONMENTAL REGULATIONS. ALL COSTS INCURRED IN OBTAINING A DISPOSAL SITE, DISPOSAL AND HAUL THERETO SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE THEREFORE.
9. THE CONTRACTOR WILL BE REQUIRED TO CONFINES HIS WORK TO WITHIN THE LIMITS OF CONSTRUCTION AND/OR PUBLIC RIGHT-OF-WAY TO PRESERVE EXISTING VEGETATION AND PRIVATE PROPERTY. THE CONTRACTOR SHALL NOT STORE ANY EQUIPMENT OR MATERIAL WITHIN THE RIGHT-OF-WAY UNLESS THE EQUIPMENT OR MATERIAL IS PROPERLY SHIELDED UTILIZING CURRENT SAFETY DESIGN AND INSTALLATION METHODS. THERE WILL BE NO DIRECT MEASUREMENT OR PAYMENT FOR THE DESIGN, MATERIALS, INSTALLATION AND REMOVAL OF THE SAFETY BARRIERS.
10. CONTRACTOR SHALL MAINTAIN ACCESS TO ADJACENT PROPERTIES DURING CONSTRUCTION.
11. CONTRACTOR SHALL NOTIFY ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE ENGINEER MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE ENGINEER AND SHALL NOTIFY THE ENGINEER AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL ONLY BE DONE BY THE ENGINEER. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATION OF THE PAVEMENT OR ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED.
12. MANHOLE STEPS SHALL BE INSTALLED IN ALL SEWER AND STORM DRAIN MANHOLES, BOXES, AND CATCH BASINS DEEPER THAN 4FT. THIS WORK SHALL BE CONSIDERED TO THE CONTRACT AND NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE THEREFORE.
13. THE CONTRACTOR SHALL REMOVE AND REPLACE ALL SECTIONS OF EXISTING PAVING, CURB, AND GUTTER, AND/OR SIDEWALK DAMAGE DURING CONSTRUCTION OF THE PROJECT WHICH ARE OUTSIDE OF THE AREAS DESIGNATED IN THE PLANS TO BE REMOVED AND REPLACED. THIS WORK SHALL BE PERFORMED AT NO COST TO THE OWNER.
14. TOPOGRAPHY SHOWN ON THE PLANS IS BASED ON AERIAL PHOTOGRAPHY BY T.R. MANN DATED 5-1-92. THE CONTRACTOR IS HEREBY ADVISED THAT CHANGES IN THE TOPOGRAPHY MAY HAVE OCCURRED DUE TO EROSION AND DEVELOPMENT SINCE THAT TIME.

REV.	REVISIONS	BY	DATE
APPROVAL OF REVISIONS			

PROPERTY OF SSCANCA



### UTILITY COMPANY CONTACTS

***JONES' INTERCABLE***  
Karen Shore  
4611 Montbel Pl., NE  
P.O. Box 27138  
Albuquerque, NM 87125-7138  
(505) 761-6220

**AT&T**  
Ishmael Pantoja  
111 Third ST., NW  
Albuquerque, New Mexico 87103  
(505) 842-2806

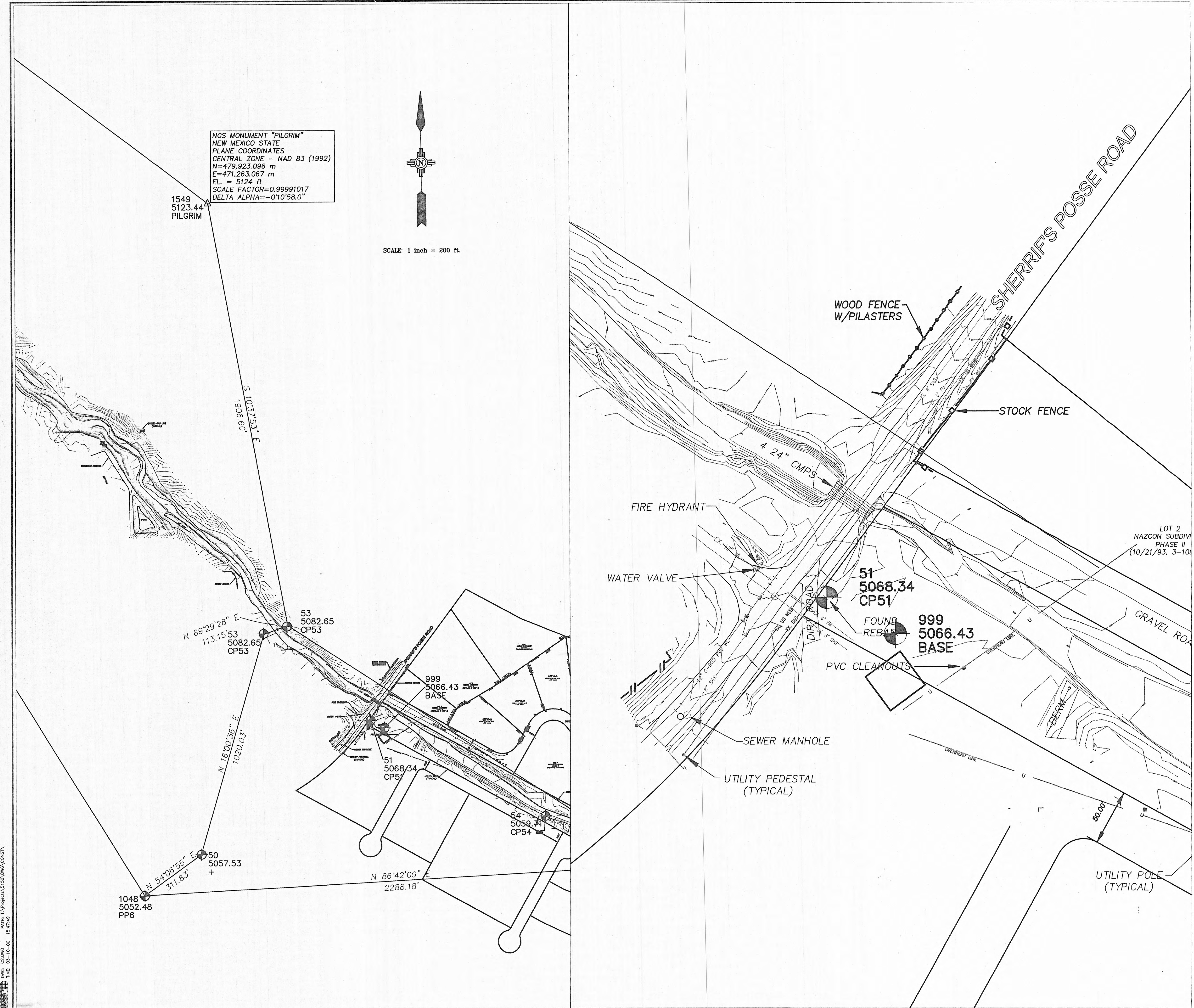
APPROVED FOR  
CONSTRUCTION

SSCAFCA	DATE
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SHEET C1 OF 7

PROJECT NUMBER 5150.002





NOTES

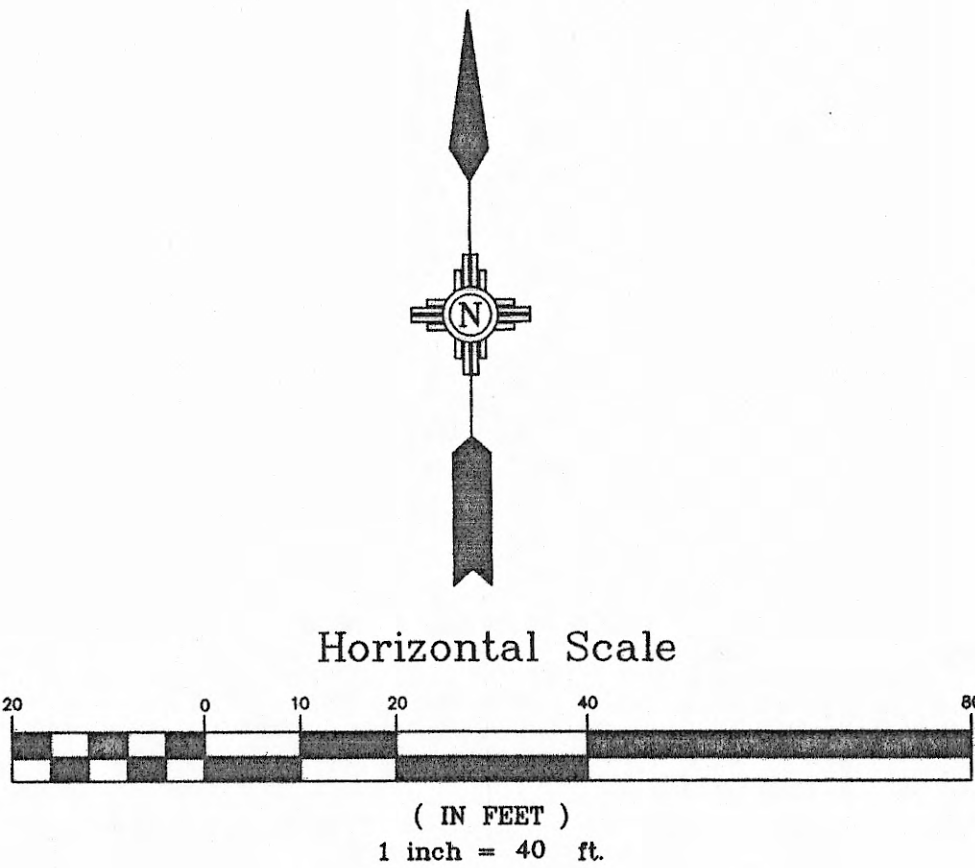
1. THIS SURVEY WAS PREPARED BY PRECISION SURVEYS, INC.,  
ALBUQUERQUE, NEW MEXICO.

LEGAL DESCRIPTION

SW QUARTER, TOWNSHIP 30, RANGE 4 E

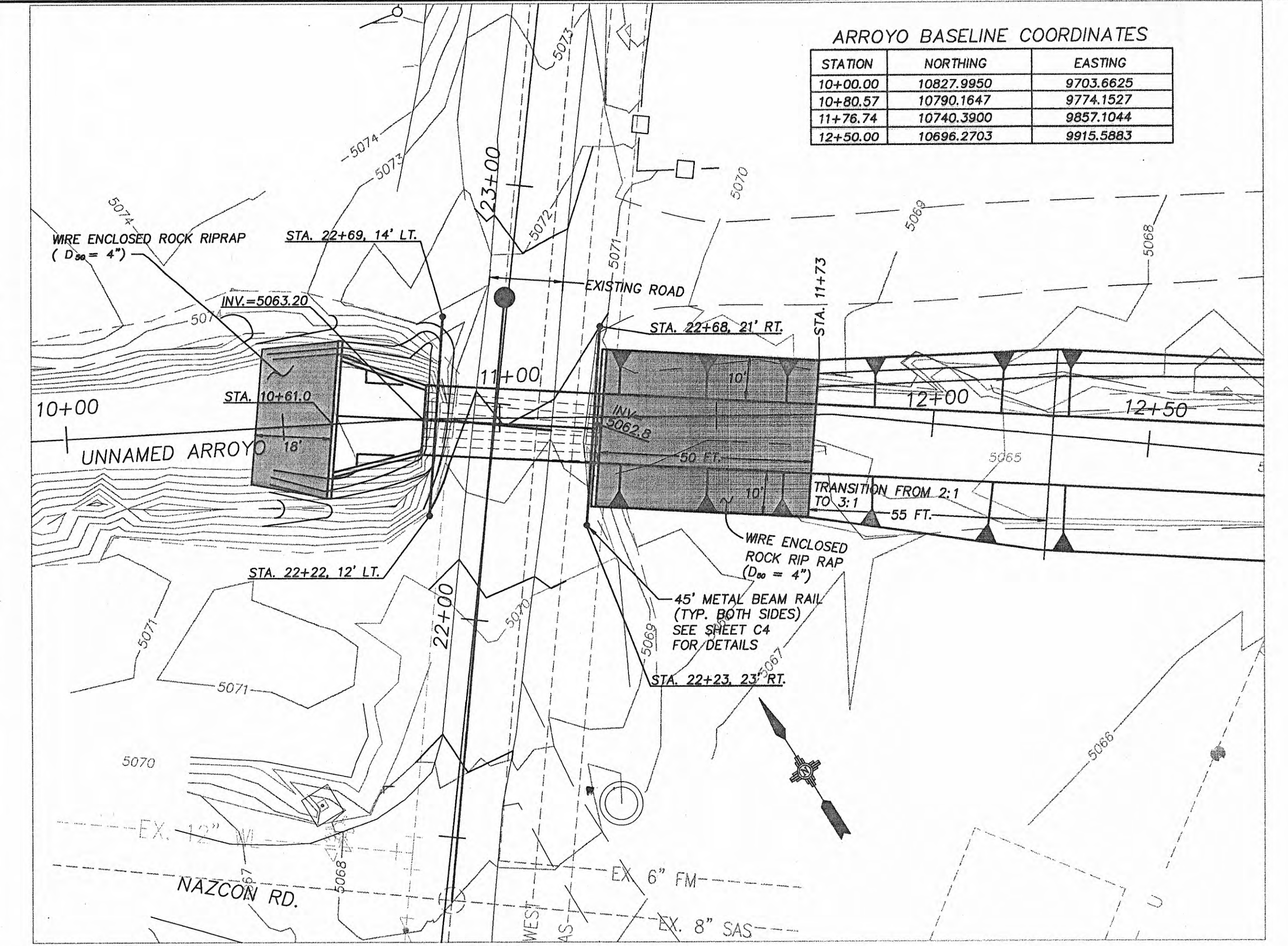
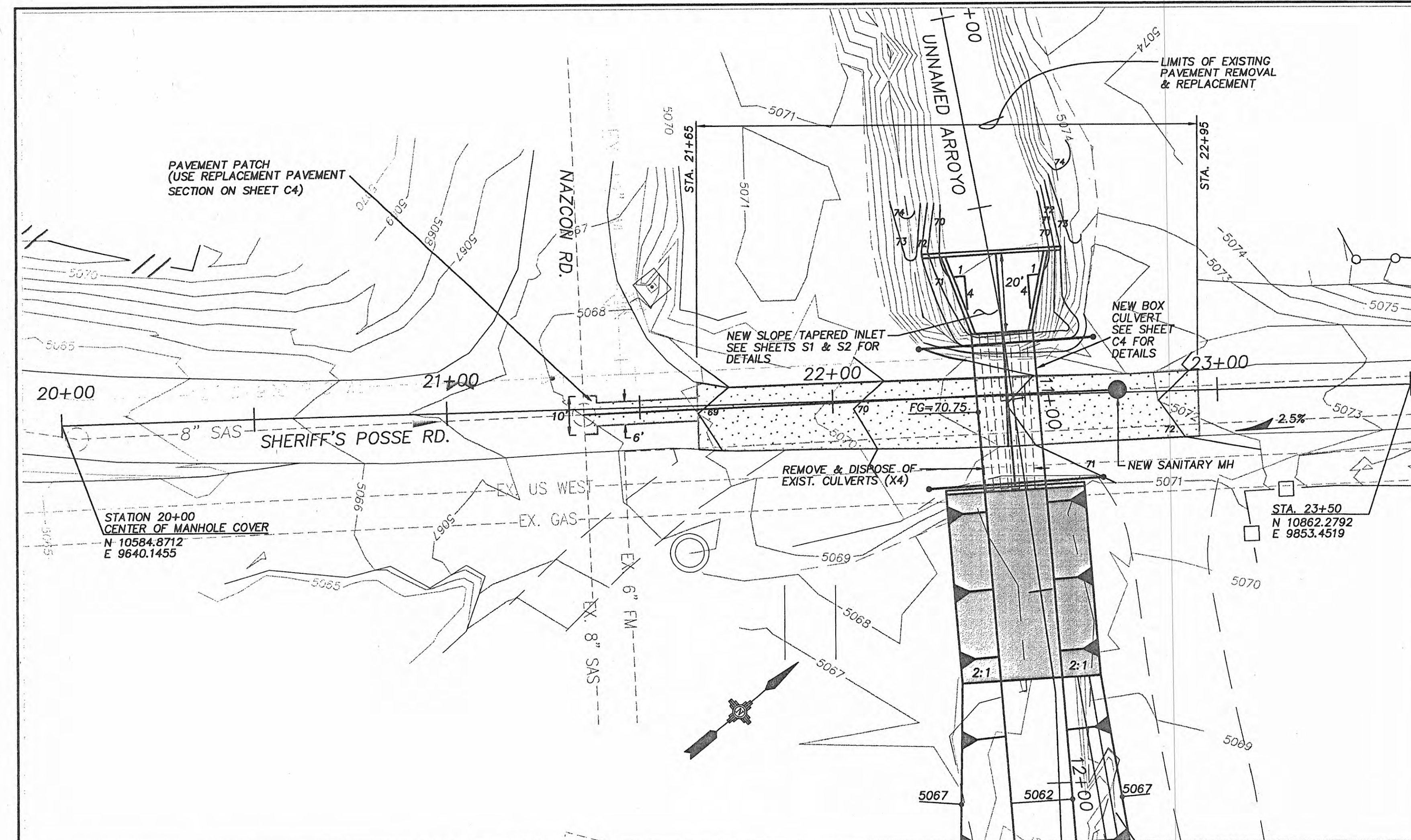
LEGEND

- EXISTING SAS MANHOLE
- EXISTING METER
- EXISTING VALVE W/BOX
- EXISTING FIRE HYDRANT
- EXISTING AIR RELEASE VALVE
- EXISTING REDUCER
- EXISTING SANITARY SEWER LINE
- EXISTING WATER LINE
- TIE
- EXISTING CONTOUR (MAJOR)
- EXISTING CONTOUR (MINOR)
- BOUNDARY LINE
- EXISTING UTILITIES
- EASEMENT



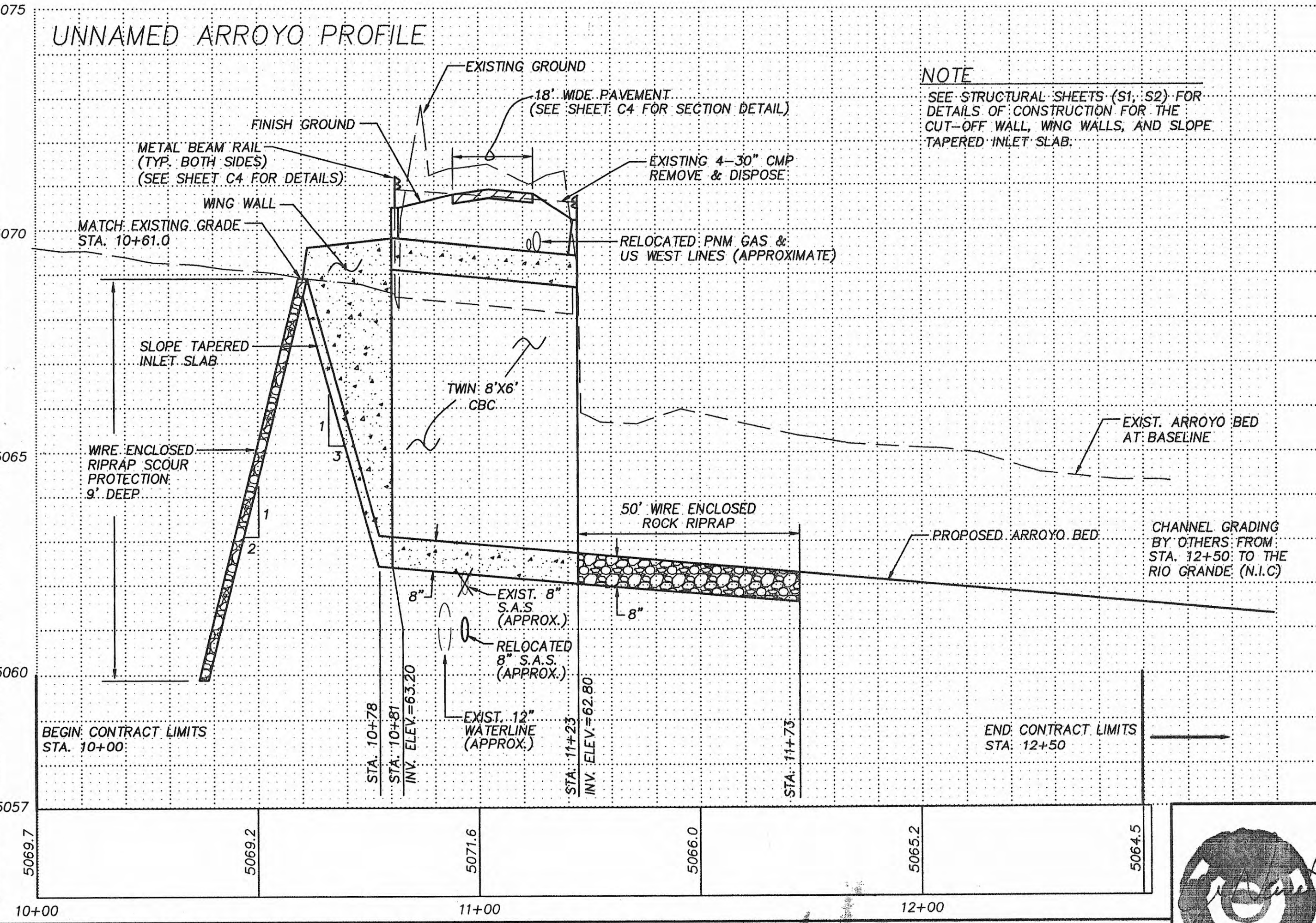
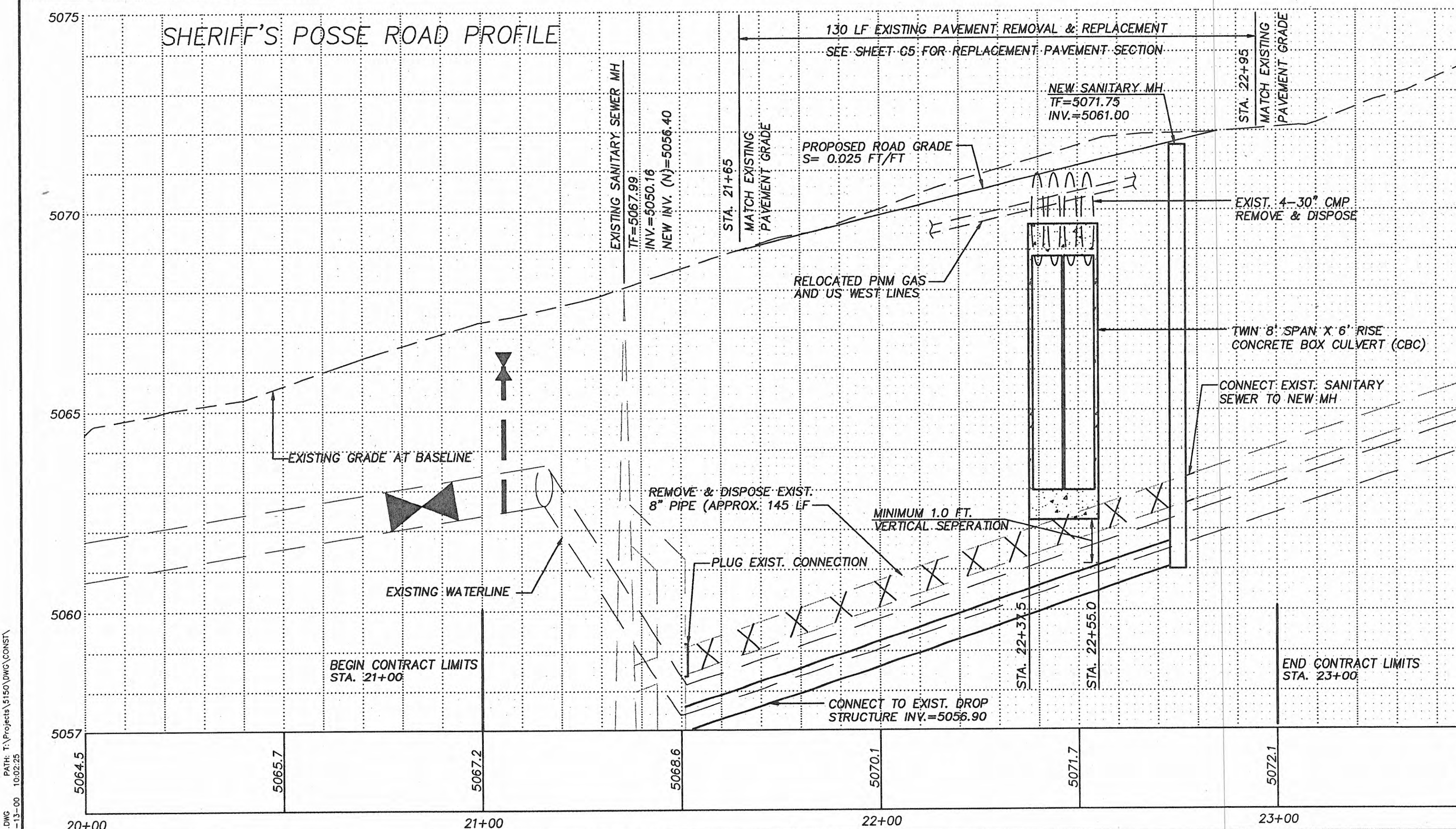
REVISIONS				BY	DATE
NO.					
SHERIFF'S POSSE ROAD					
BOX CULVERT					
EXISTING SURVEY					
<b>Easterling &amp; Associates, Inc.</b>					
CONSULTING ENGINEERS					
2600 The American Rd., SE, Suite 100					
Rio Rancho, New Mexico 87124					
(505) 898-8021 FAX (505) 898-8501					
DESIGNED BY	DRAWN BY	CHECKED BY	SHEET C2		
GN	AMB	GN	OF		
JOB NO.	DATE		7		
5150	3/00				





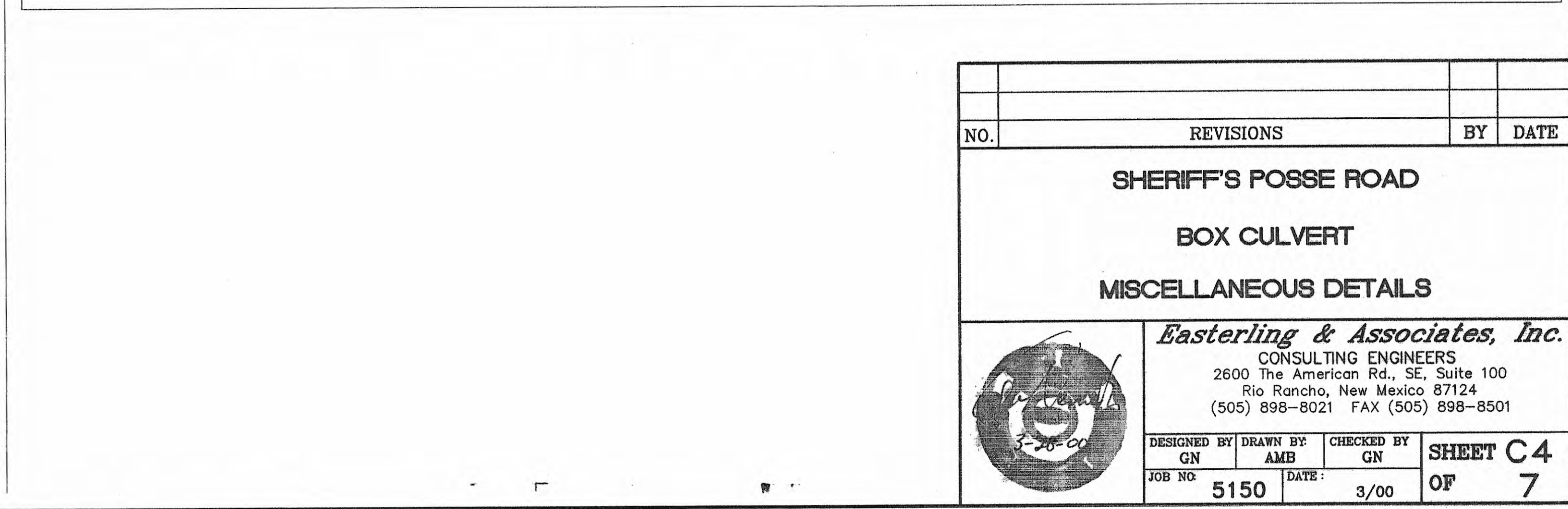
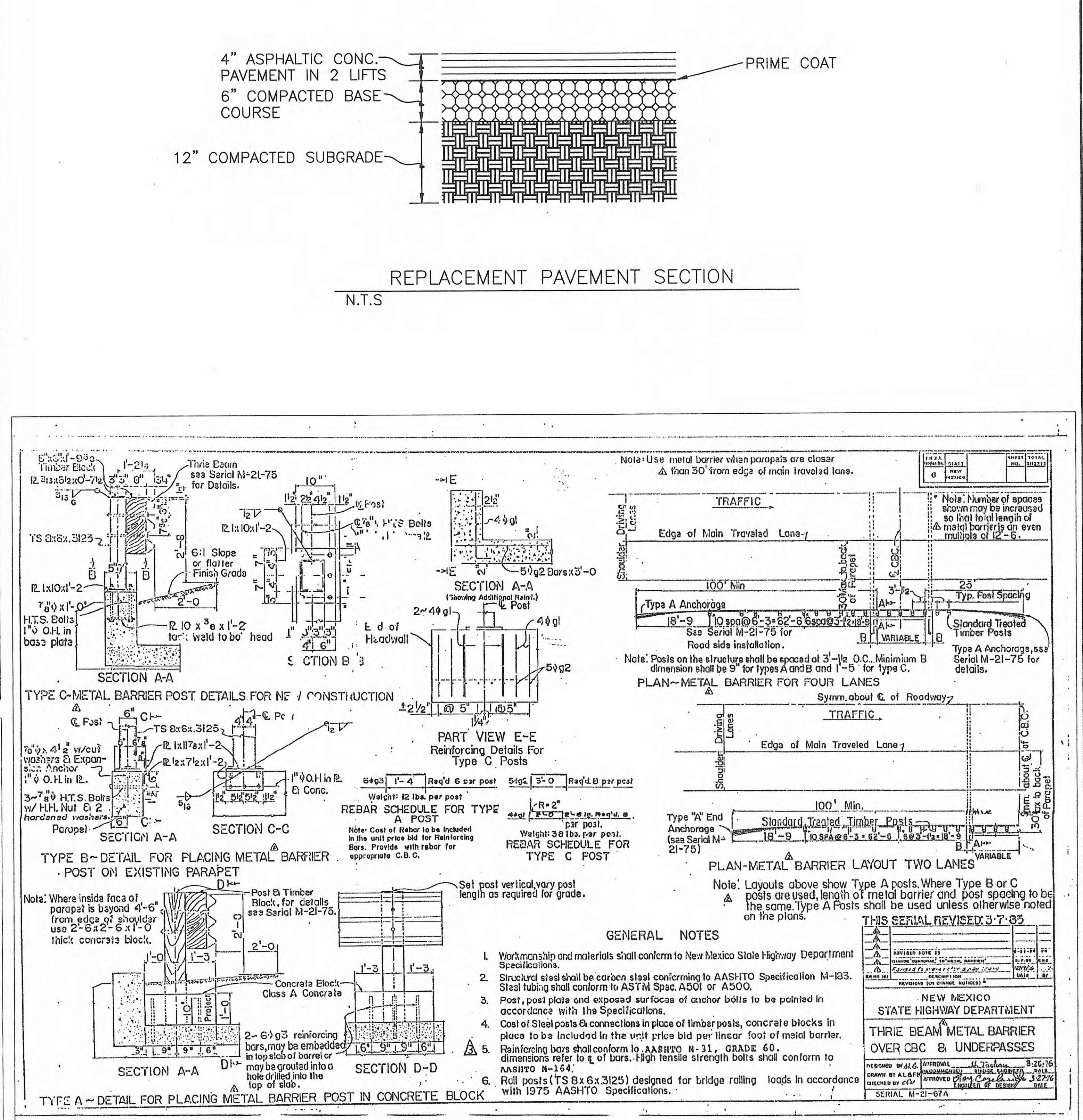
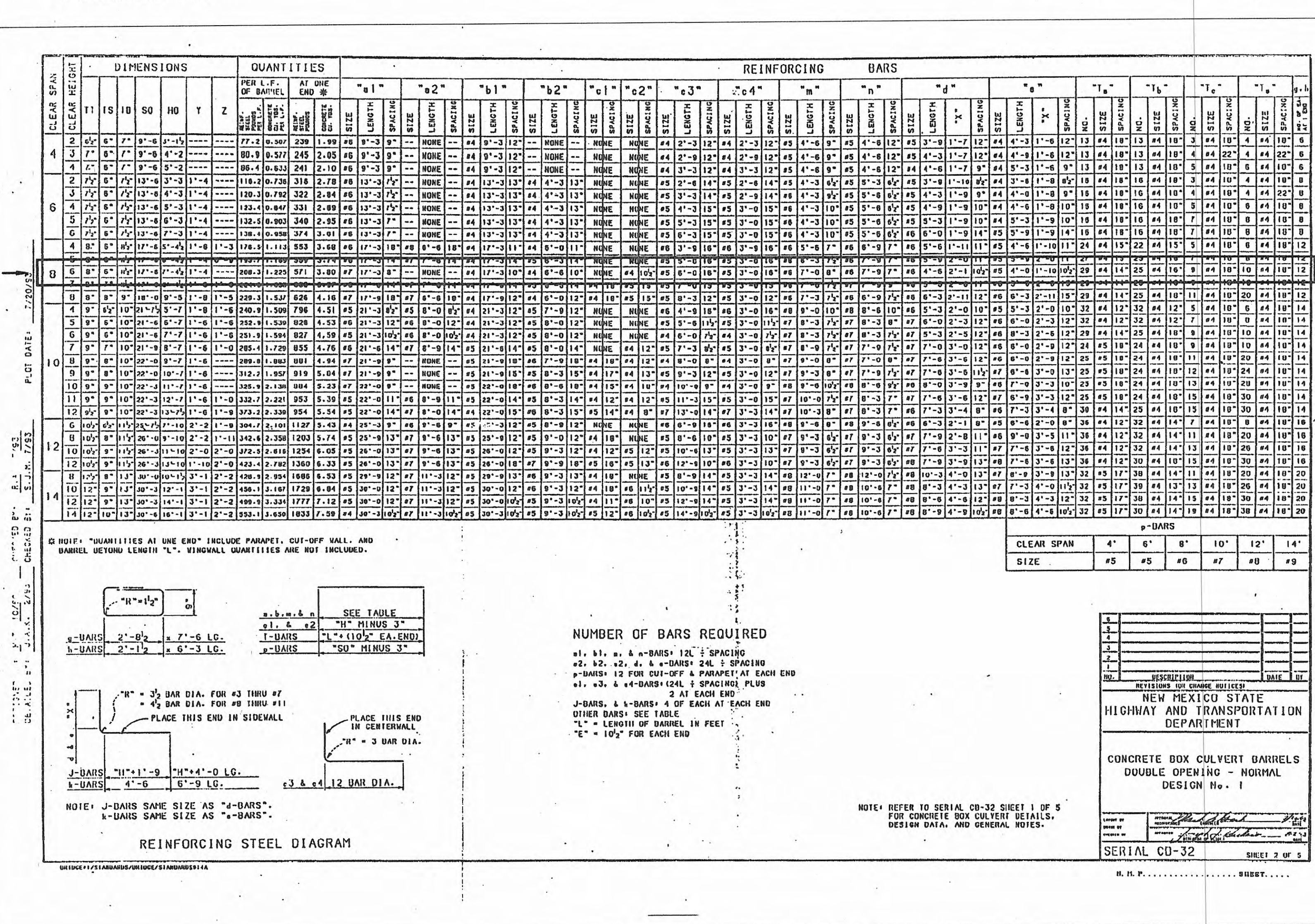
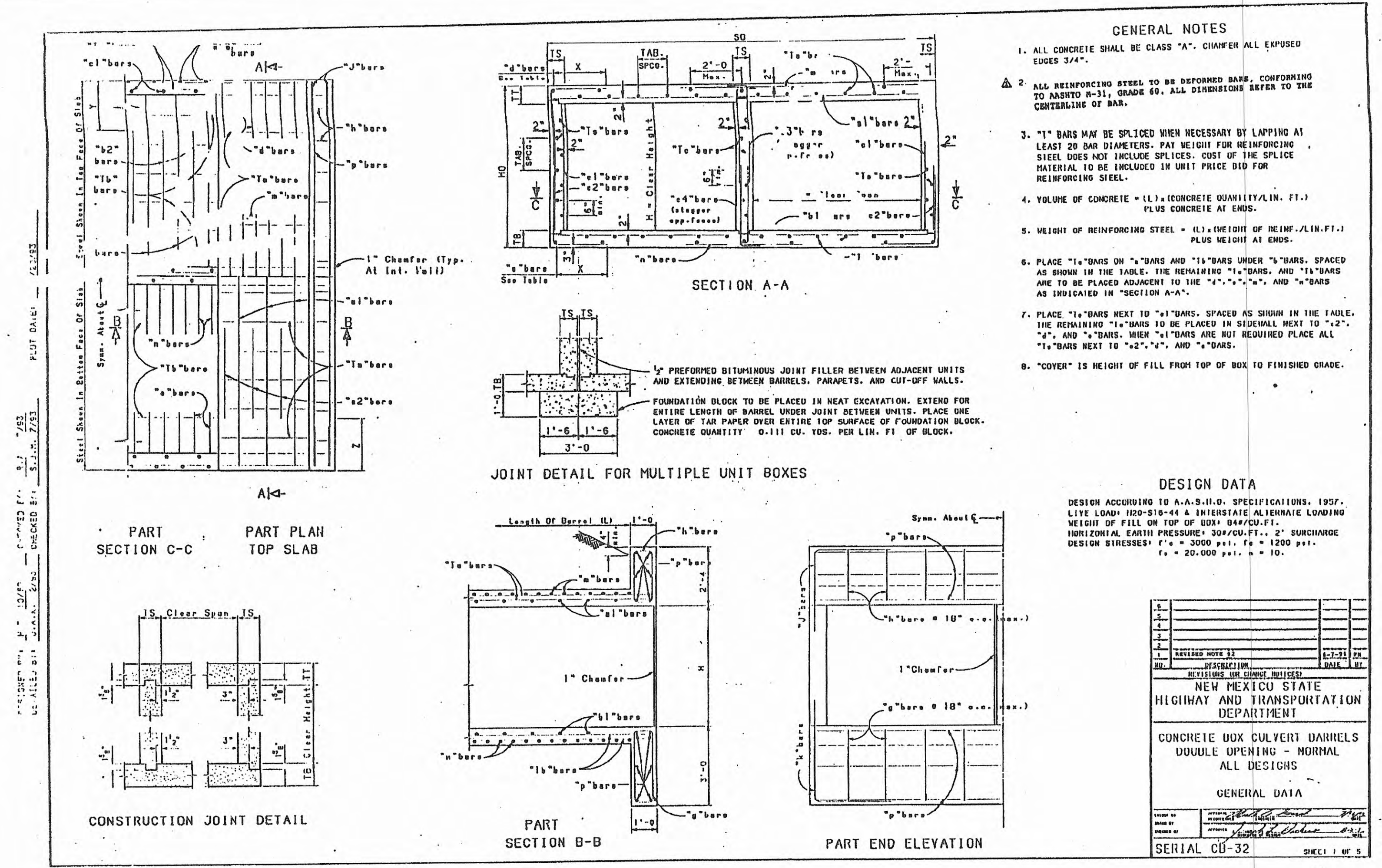
ARROYO BASELINE COORDINATES

STATION	NORTHING	EASTING
10+00.00	10827.9950	9703.6625
10+80.57	10790.1647	9774.1527
11+76.74	10740.3900	9857.1044
12+50.00	10696.2703	9915.5883



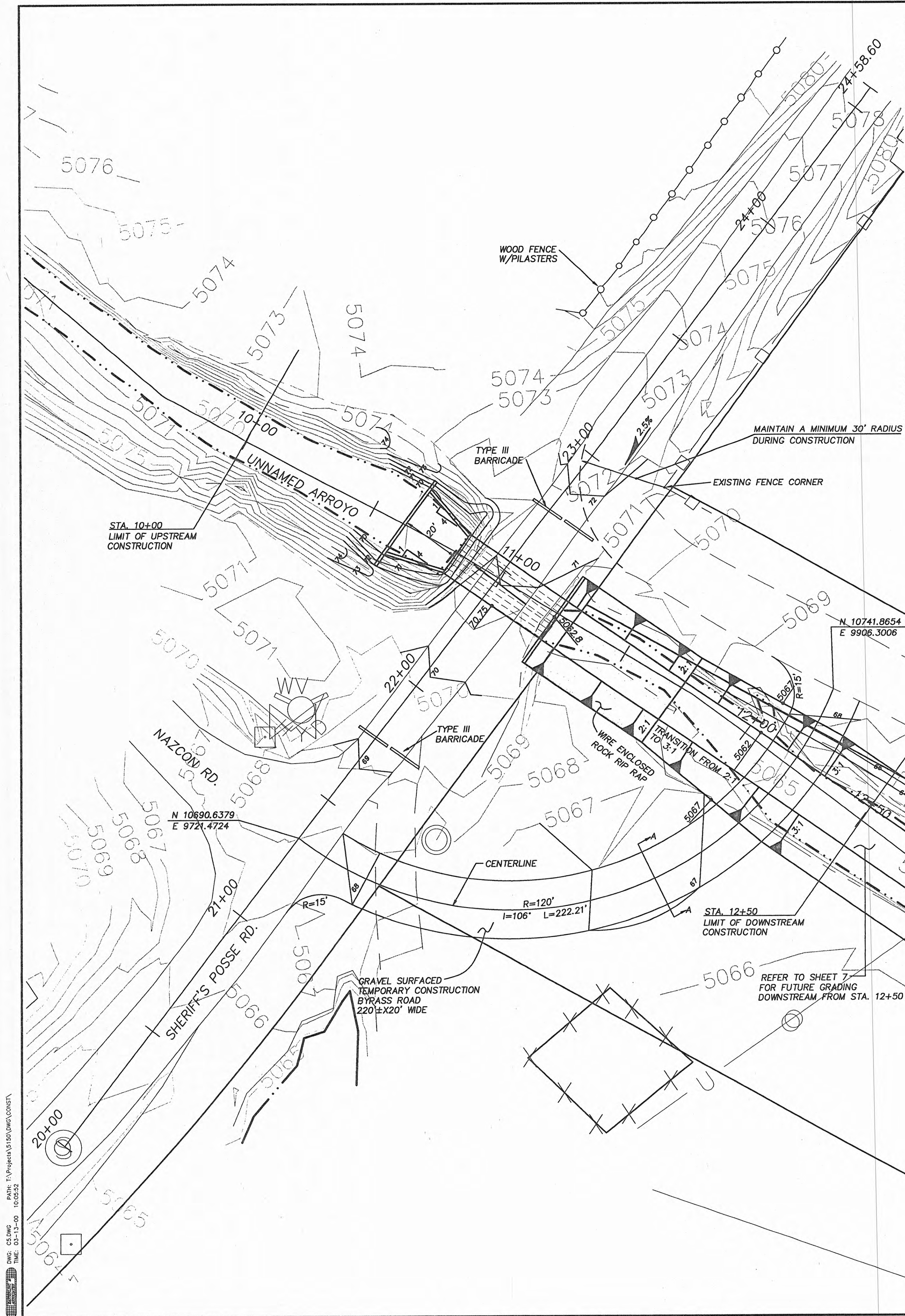
**NOTE**  
SEE STRUCTURAL SHEETS (S1, S2) FOR DETAILS OF CONSTRUCTION FOR THE CUT-OFF WALL, WING WALLS, AND SLOPE TAPERED INLET SLAB.





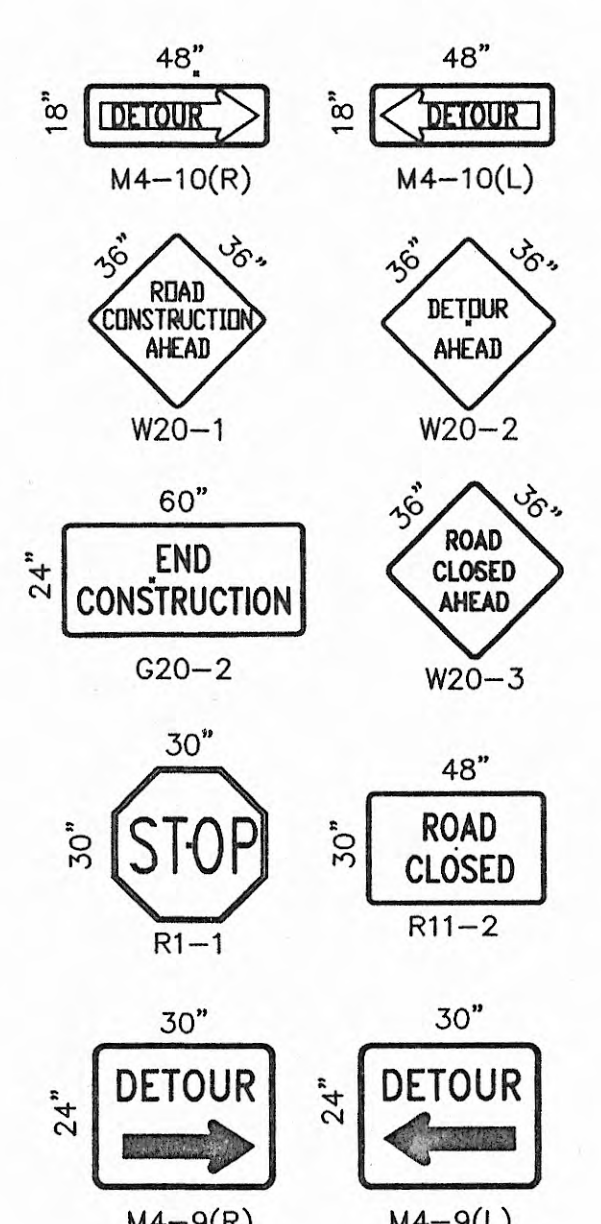


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TIME: 10:05:52  
DWG: C5.DWG  
PATH: T:\Projects\150\DWG\CONSTR

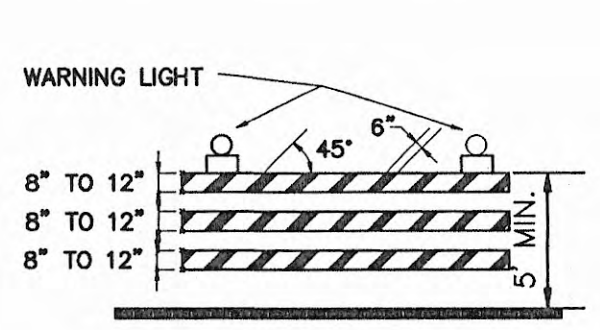


### CONSTRUCTION TRAFFIC CONTROL GENERAL NOTES

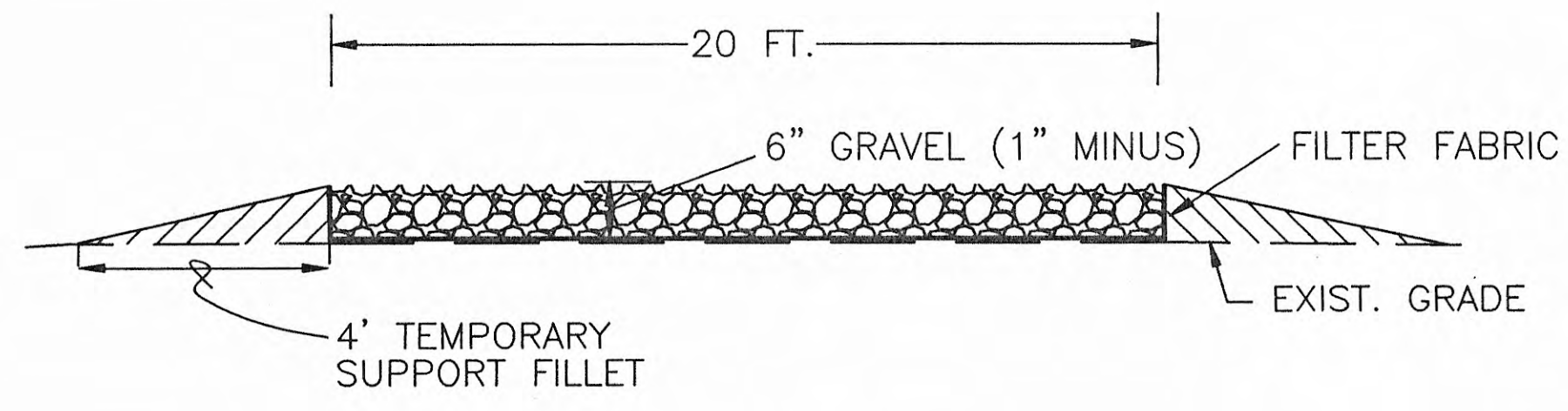
1. CONTRACTOR MUST OBTAIN FROM CONSTRUCTION COORDINATION AN EXCAVATION/BARRICADING PERMIT BEFORE ENGAGING IN ANY CONSTRUCTION, MAINTENANCE OR REPAIR WORK IN ANY OF THE CITY OF ALBUQUERQUE'S RIGHTS-OF-WAY. EMERGENCY WORK THAT WOULD PRESERVE LIFE OR PROPERTY IS EXCLUDED WITH THE UNDERSTANDING, THAT A PERMIT SHALL BE OBTAINED WITHIN 24 TO 48 HOURS.
2. CONTRACTOR SHALL AT THE TIME OF PERMIT REQUEST, SUBMIT FOR APPROVAL BY CONSTRUCTION COORDINATION, A TRAFFIC CONTROL PLAN DETAILING ALL EXISTING TOPOGRAPHY SUCH AS LANE WIDTHS, DRIVEWAYS, AND BUSINESS/RESIDENTIAL ACCESSES. THE TRAFFIC CONTROL PLAN SHALL INCLUDE ALL PHASES OF WORK AND SCHEDULES INVOLVED IN THE CONSTRUCTION PROJECT. ANY SEPARATE PHASES OF A CONSTRUCTION PROJECT SHALL BE GIVEN AN INDIVIDUAL PERMIT EACH. BLANKET PERMITS WILL NOT BE ISSUED.
3. THESE TYPICAL TRAFFIC CONTROL PLANS DO NOT REFLECT THE EXISTING TOPOGRAPHY SUCH AS DRIVEWAYS, LANE WIDTHS, AND BUSINESS/RESIDENTIAL ACCESSES. EVERY LOCATION THAT REQUIRES CONSTRUCTION TRAFFIC CONTROL SHALL HAVE A DETAILED TRAFFIC CONTROL PLAN SHOWING ALL EXISTING TOPOGRAPHY.
4. CONSTRUCTION SHALL NOT BEGIN UNLESS A TRAFFIC CONTROL PLAN HAS BEEN APPROVED AND VERIFIED BY CONSTRUCTION COORDINATION.
5. CONSTRUCTION COORDINATION SHALL BE NOTIFIED 48 HOURS PRIOR TO ANY TRAFFIC CONTROL CHANGES NEEDED BY CONTRACTOR, THAT WERE NOT PREVIOUSLY APPROVED. THESE TRAFFIC CONTROL CHANGES SHALL BE REQUESTED IN WRITING ACCOMPANIED WITH A TRAFFIC CONTROL PLAN REFLECTING SUCH CHANGES.
6. ALL CONSTRUCTION TRAFFIC CONTROL DEVICES SHALL COMPLY TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSTALL, SERVICE AND MAINTAIN ALL TRAFFIC CONTROL DEVICES. TRAFFIC CONTROL DEVICES SHALL NOT BE REMOVED OR ALTERED IN ANY WAY WITHOUT THE APPROVAL OF CONSTRUCTION COORDINATION, PER SECTION 6A-4 OF THE MUTCD, LATEST EDITION.
7. THE CONSTRUCTION TRAFFIC CONTROL INITIAL SET-UP SHALL BE BY AN AMERICAN TRAFFIC SAFETY SERVICES ASSOCIATION (ATSSA) CERTIFIED WORKSITE TRAFFIC SUPERVISOR. THE MAINTENANCE AND SERVICING SHALL ALSO BE DONE BY AN ATSSA CERTIFIED WORKSITE TRAFFIC SUPERVISOR OR EQUIVALENT.
8. CONTRACTOR IS RESPONSIBLE TO MAINTAIN AND SERVICE ALL TRAFFIC CONTROL DEVICES 24 HOURS A DAY, 7 DAYS A WEEK THROUGHOUT LENGTH OF PROJECT. CONTRACTOR IS RESPONSIBLE THAT ALL TRAFFIC CONTROL DEVICES COMPLY WITH THE MUTCD, LATEST EDITION.
9. ALL ADVANCE WARNING SIGNS SHALL BE DOUBLE INDICATED WHENEVER THERE ARE MULTI-LANE TRAFFIC IN ANY ONE GIVEN DIRECTION AND THERE IS SUFFICIENT MEDIAN SPACE.
10. ALL BARRICADES IN ALL TAPERS AND TANGENTS SHALL BE PLACED APART, A DISTANCE MEASURED IN FEET, EQUAL TO THAT OF THE POSTED SPEED LIMIT. NO EXCEPTIONS UNLESS APPROVED BY CONSTRUCTION COORDINATION PER MUTCD SECTION 6A-4.
11. CONTRACTOR SHALL NOT BEGIN WORK BEFORE 7:00 A.M. OR END WORK AFTER 7:00 P.M. WITHOUT THE APPROVAL OF CONSTRUCTION COORDINATION.
12. CONTRACTOR IS RESPONSIBLE TO PROVIDE CONSTRUCTION COORDINATION, A WEEKLY LOG OF DAILY INSPECTIONS OF BARRICADE AND MAINTENANCE SCHEDULES ON PROJECTS THAT ARE OVER ONE WEEK DURATION.
13. EQUIPMENT OR MATERIALS SHALL NOT BE STORED WITHIN 15 FEET OF A TRAVELLED TRAFFIC LANE DURING NON-WORKING HOURS WITHOUT THE APPROVAL OF CONSTRUCTION COORDINATION.
14. CONTRACTOR SHALL PROVIDE AND MAINTAIN A SAFE AND ADEQUATE MEANS OF CHANNELIZING PEDESTRIAN TRAFFIC AROUND AND THROUGH THE CONSTRUCTION AREA.
15. CONTRACTOR IS RESPONSIBLE FOR OBLITERATION OF ANY CONFLICTING STRIPING AND RESPONSIBLE FOR ALL TEMPORARY STRIPING.
16. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL FACILITIES, BUSINESSES AND/OR RESIDENTS AT ALL TIMES.
17. CONTRACTOR SHALL PROVIDE ACCESS SIGNS FOR BUSINESSES LOCATED WITHIN THE CONSTRUCTION AREA UNDER THE SUPERVISION OF CONSTRUCTION COORDINATION. EACH ACCESS SIGN SHALL HAVE 5 INCH, WHITE OPAQUE LETTERING ON BLUE REFLECTORIZED BACKGROUND. ACCESS SIGNS SHALL BE CONSIDERED INCIDENTAL TO THE BID AND NOT PART OF THE CONTRACT UNLESS OTHERWISE STATED. NO MORE THAN 3 BUSINESSES SHALL BE LISTED ON A ACCESS SIGN. SHOPPING CENTERS AND MALLS SHALL BE LISTED AS SUCH.
18. ALL ADVANCE WARNING SIGNS SHALL MEET THE MINIMUM REFLECTIVE INTENSITY REQUIREMENTS SET FORTH BY THE CITY OF ALBUQUERQUE. CONSTRUCTION COORDINATION SHALL DETERMINE ALL REQUIREMENTS AND APPROVE OR DISAPPROVE ANY ADVANCE WARNING SIGN PER SECTION 6A-4 OF THE MUTCD, LATEST EDITION.
19. 24 HOURS PRIOR TO OCCUPYING OR CLOSING OF A RIGHT-OF-WAY, CONTRACTOR SHALL NOTIFY: POLICE, FIRE DEPARTMENT, SCHOOLS, HOSPITALS, TRANSIT AUTHORITY, BUSINESSES AND/OR RESIDENTS THAT WILL BE AFFECTED BY THE CONSTRUCTION.
20. ANY FIELD ADJUSTMENTS SHALL BE APPROVED BY CONSTRUCTION COORDINATION.
21. EXCAVATIONS SHALL BE PLATED, TEMPORARILY PATCHED OR RESURFACED PRIOR TO OPENING OF TRAFFIC. A MINIMUM OF 11 FEET SHALL BE PROVIDED FOR TRAFFIC IN ANY GIVEN DIRECTION. CONTRACTOR IS RESPONSIBLE FOR ANY WORK INVOLVED IN SATISFYING THESE REQUIREMENTS.
22. CONTRACTOR SHALL AT ALL TIMES COMPLY WITH THE FOLLOWING:
  1. STANDARDS AND REQUIREMENTS SET FORTH IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION.
  2. THE CITY OF ALBUQUERQUE TRAFFIC CODE, LATEST EDITION.
  3. SECTION 19 OF THE CITY OF ALBUQUERQUE'S STANDARD SPECIFICATIONS FOR PUBLIC WORK CONSTRUCTION, AS WELL AS OTHER SECTIONS.
23. FAILURE TO COMPLY WITH ANY OF THE ABOVE MENTIONED, WILL BE ADEQUATE CAUSE TO CEASE ALL WORK ON ANY CONSTRUCTION PROJECT. WORK WILL NOT RESUME UNTIL ALL REQUIREMENTS ARE ADDRESSED AND APPROVED BY CONSTRUCTION COORDINATION.
24. ALL TRAFFIC CONTROL DEVICES SHALL BE KEPT IN NEW-CLEAN CONDITION. WASHING OF EQUIPMENT IS INCIDENTAL TO ITS PLACEMENT AND MAINTENANCE.
25. TRAFFIC CONTROL STANDARDS APPLY ONLY WHERE THE CONSTRUCTION TRAFFIC CONTROL PLANS ARE NOT SPECIFIC.
26. ADVANCE WARNING SIGNS SHALL BE 36"x36" WITH SUPER ENGINEERING GRADE SHEETING OR BETTER.



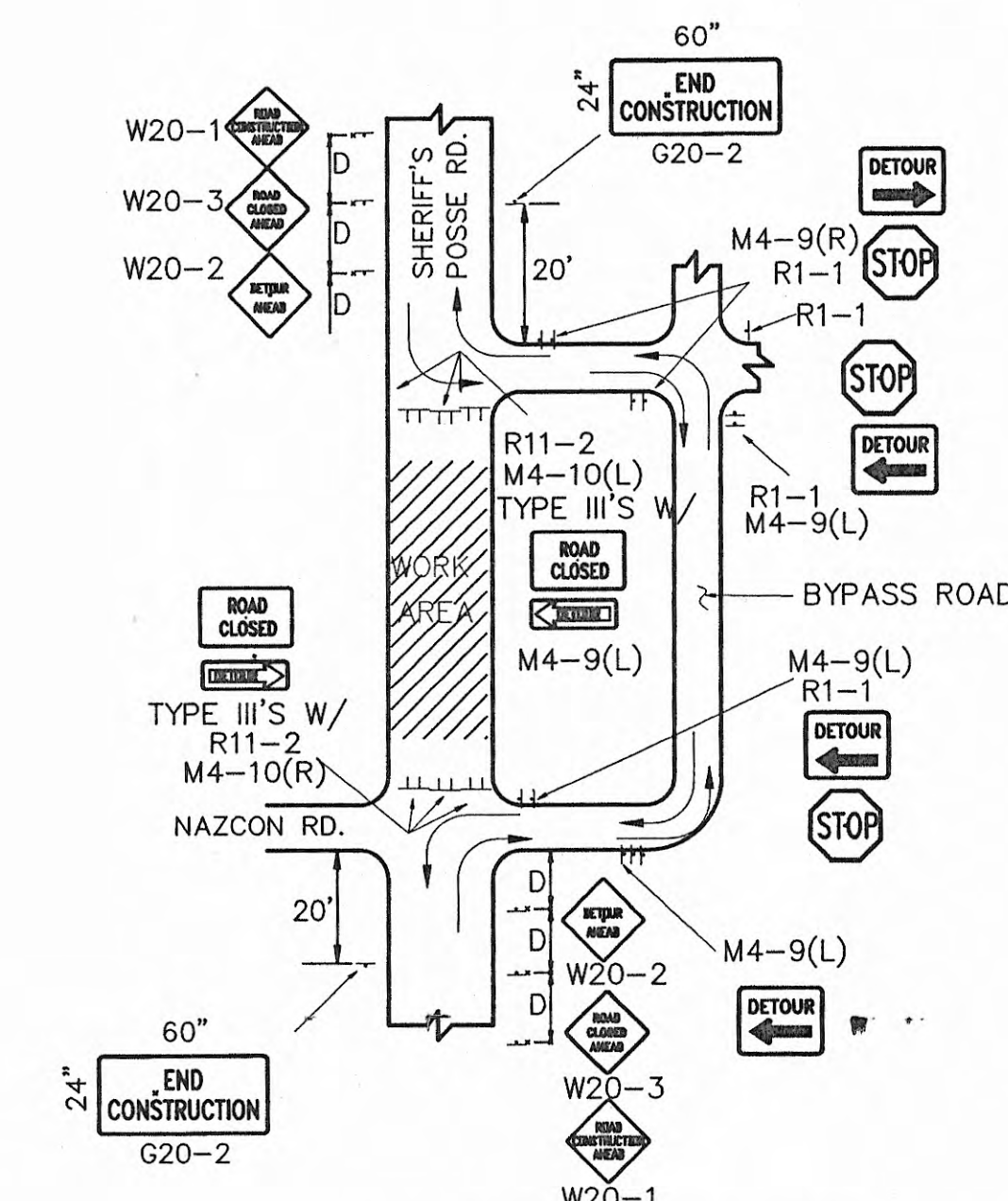
ALL CONSTRUCTION WARNING SIGNS SHALL HAVE A BLACK LEGEND ON A ORANGE BACKGROUND.



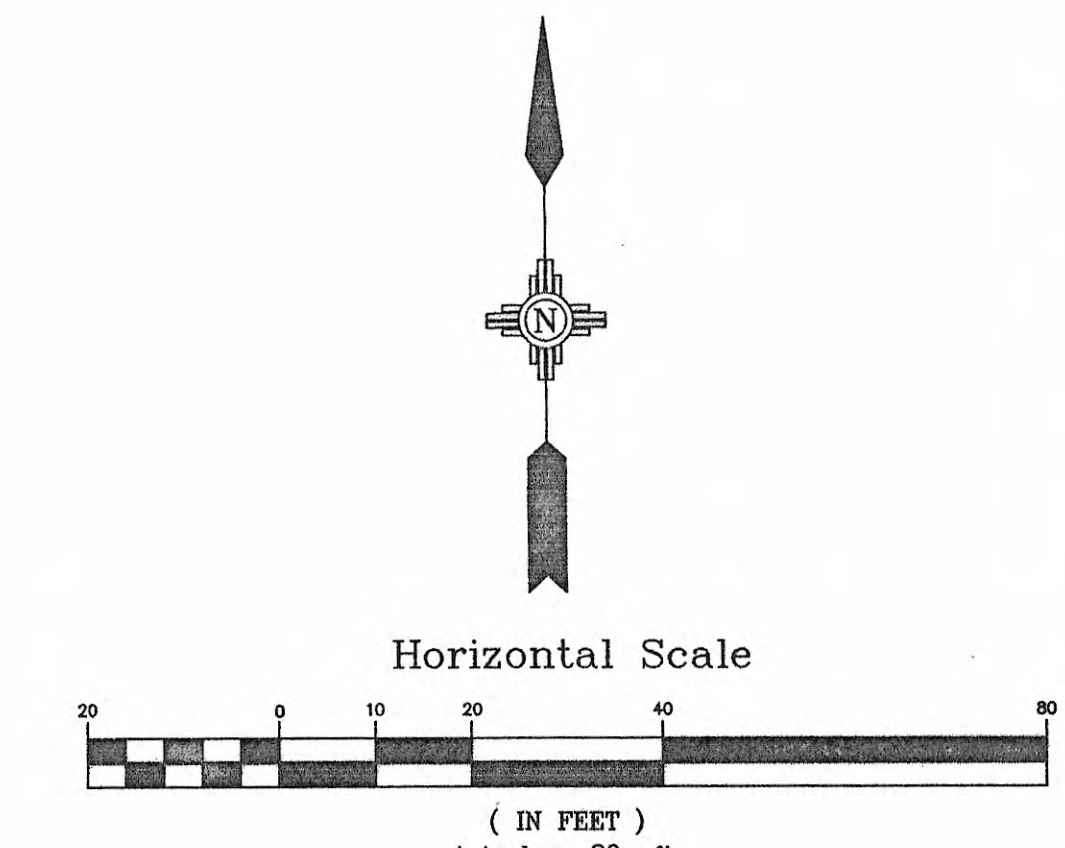
TYPICAL SECTION AA



GRAVEL SURFACED  
TEMPORARY CONSTRUCTION BYPASS ROAD  
N.T.S

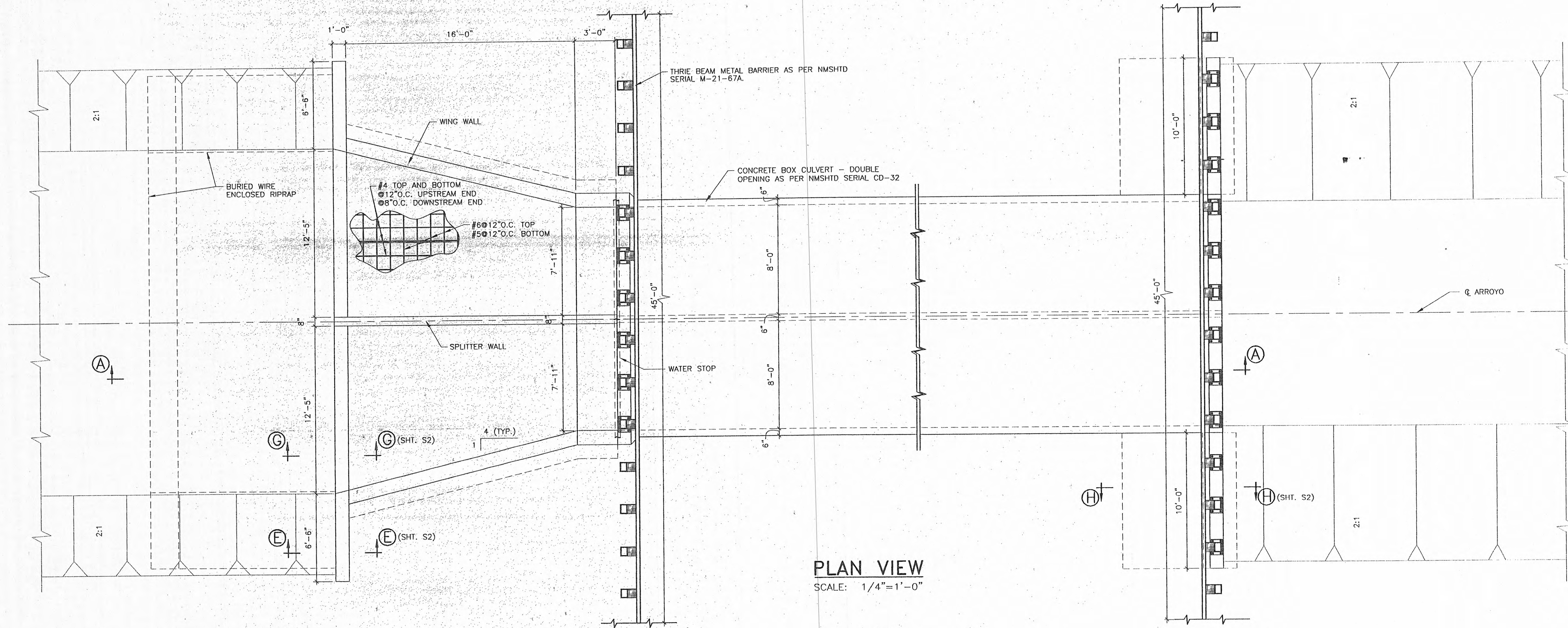


TYPICAL STREET CLOSURE  
NOTE: (R1-1) BASED ON FIELD CONDITIONS.  
D= 250 FT.



NO.	REVISIONS	BY	DATE
SHERIFF'S POSSE ROAD			
BOX CULVERT			
TRAFFIC CONTROL PLAN			
Easterling & Associates, Inc.			
CONSULTING ENGINEERS			
2600 The American Rd., SE, Suite 100			
Rio Rancho, New Mexico, 87124			
(505) 898-8021 FAX (505) 898-8501			
DESIGNED BY	DRAWN BY	CHECKED BY	
GN	AMB	GN	
JOB NO	DATE		
5150	3/00		
SHEET C5			OF 7

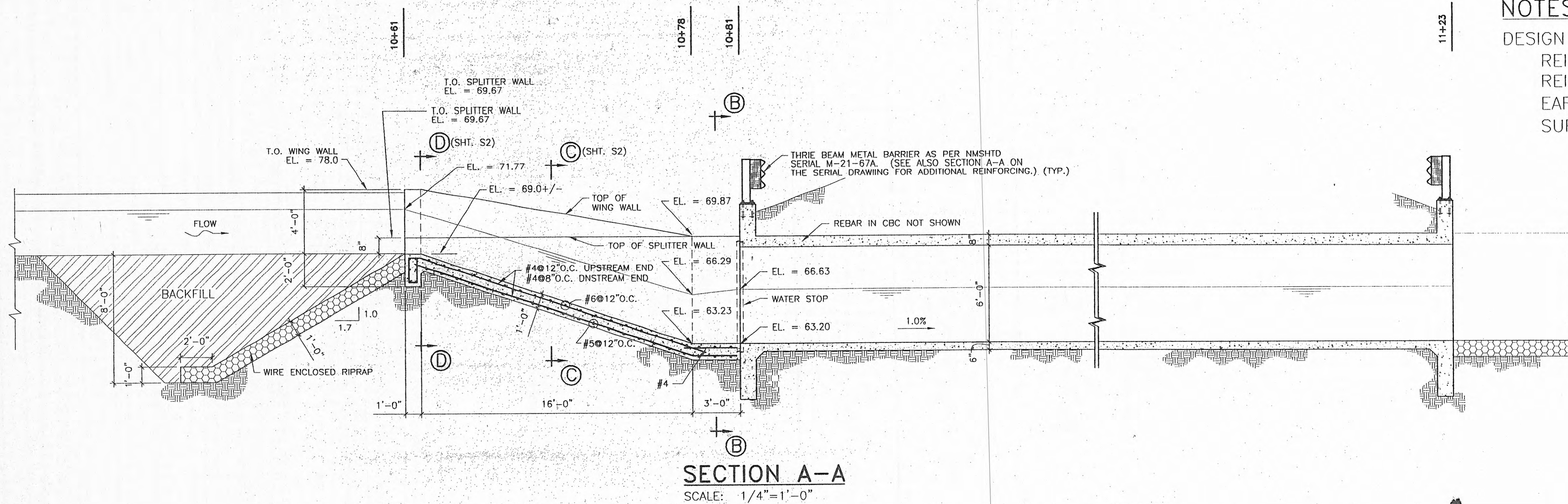




PLAN VIEW  
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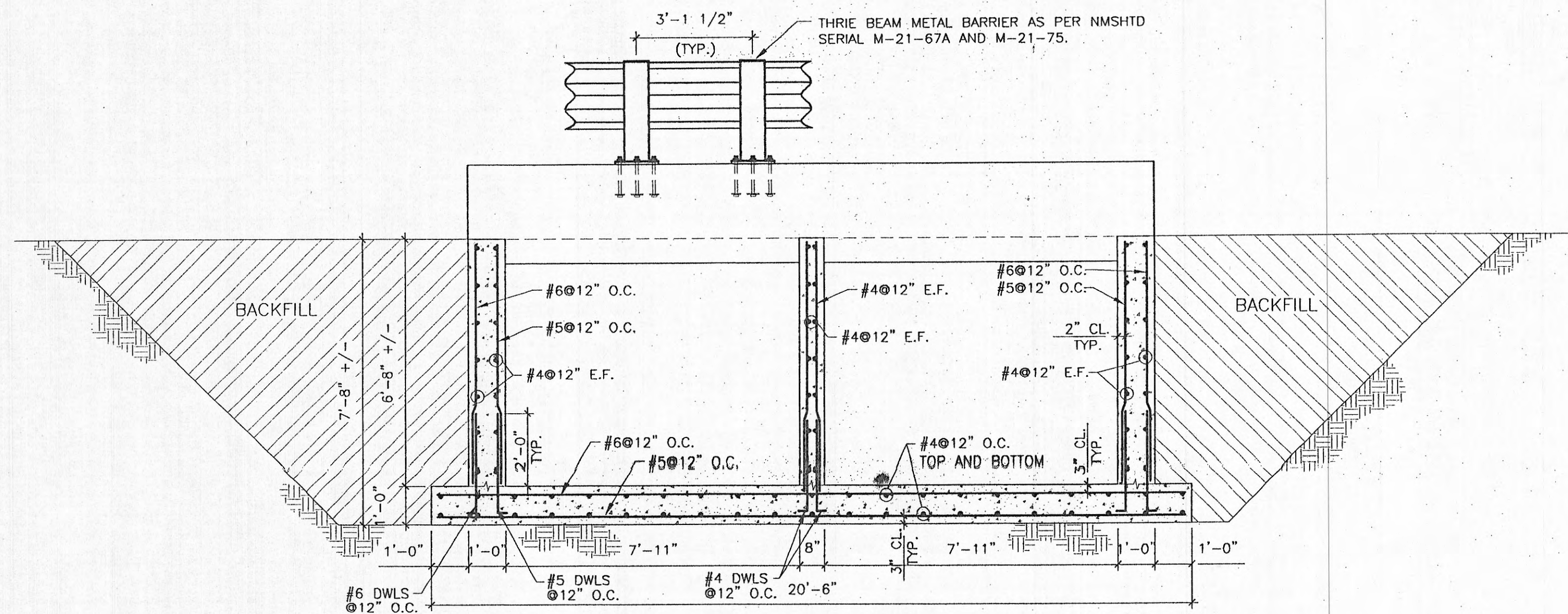
### NOTES

DESIGN PARAMETERS:  
 REINFORCED CONCRETE:  $f'_c = 4 \text{ ksi @ 28 DAYS}$   
 REINFORCED BARS:  $F_y = 60 \text{ ksi GRADE 60}$   
 EARTH PRESSURE:  $E.F.P. = 40 \text{ lbs/cf.}$   
 SURCHARGE:  $1'-0"$

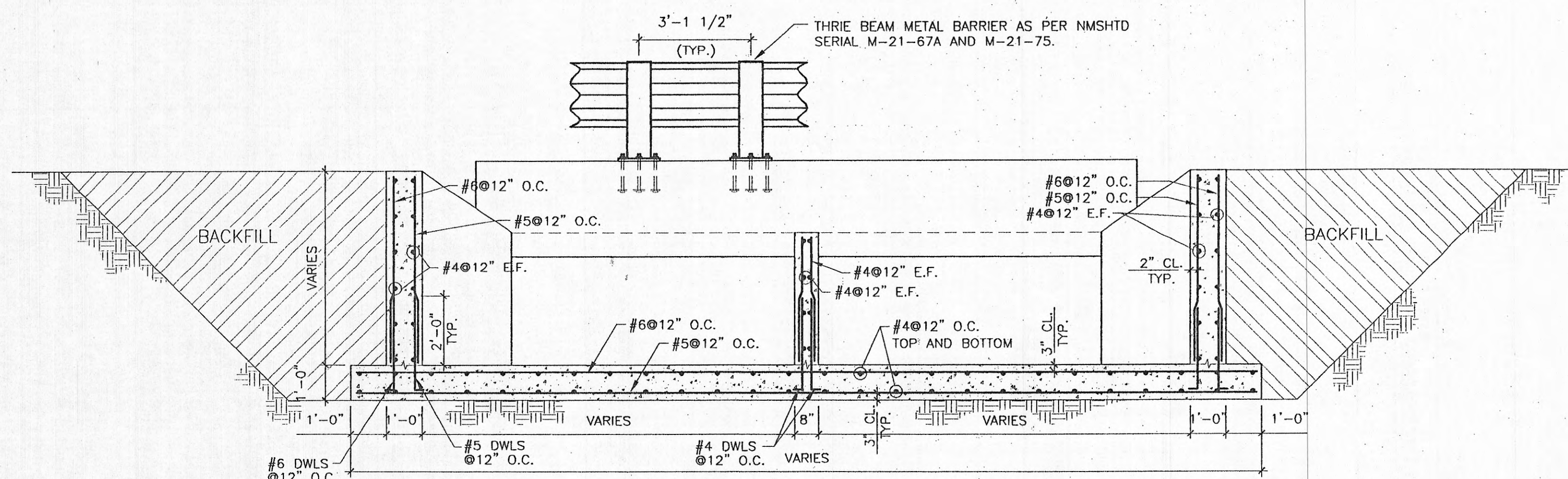


NO.	REVISIONS	BY	DATE
SHERIFF'S POSSE ROAD INLET STRUCTURE PLAN AND LONGITUDINAL SECTION			
Easterling & Associates, Inc. CONSULTING ENGINEERS 2600 The American Rd., SE, Suite 100 Rio Rancho, New Mexico 87124 (505) 898-8021 FAX (505) 898-8501			
DESIGNED BY FOQ	DRAWN BY SBM	CHECKED BY RSP	SHEET S1
JOB NO. 5150	DATE 3/10/00	OF 7	

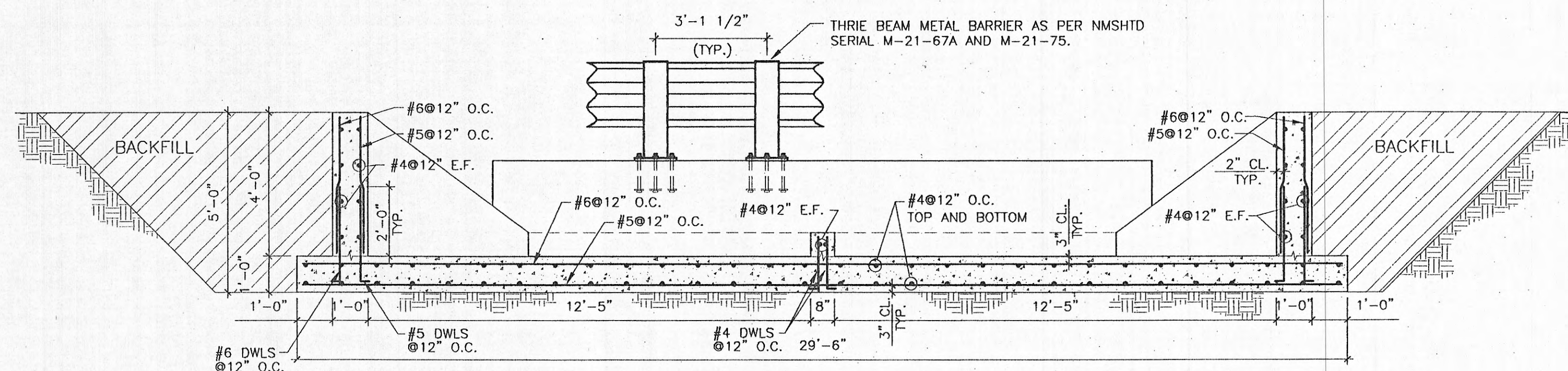




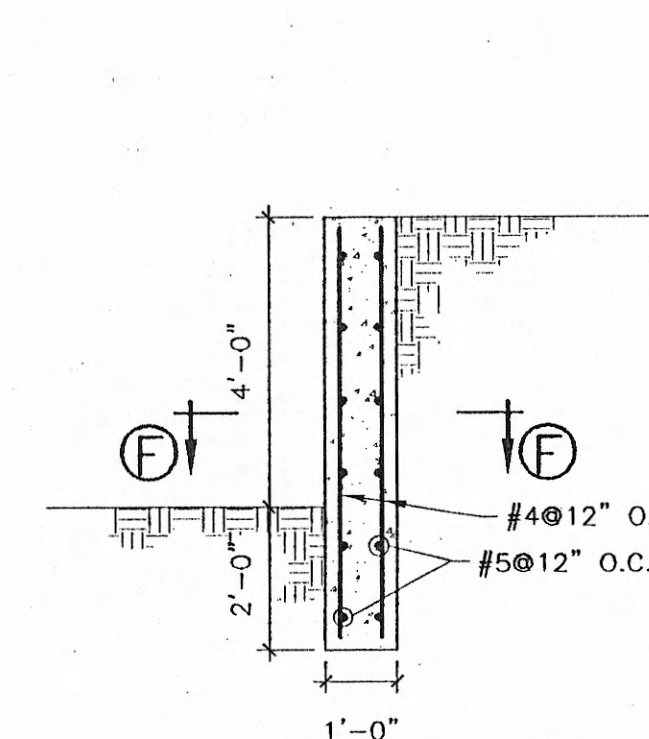
**SECTION B-B**  
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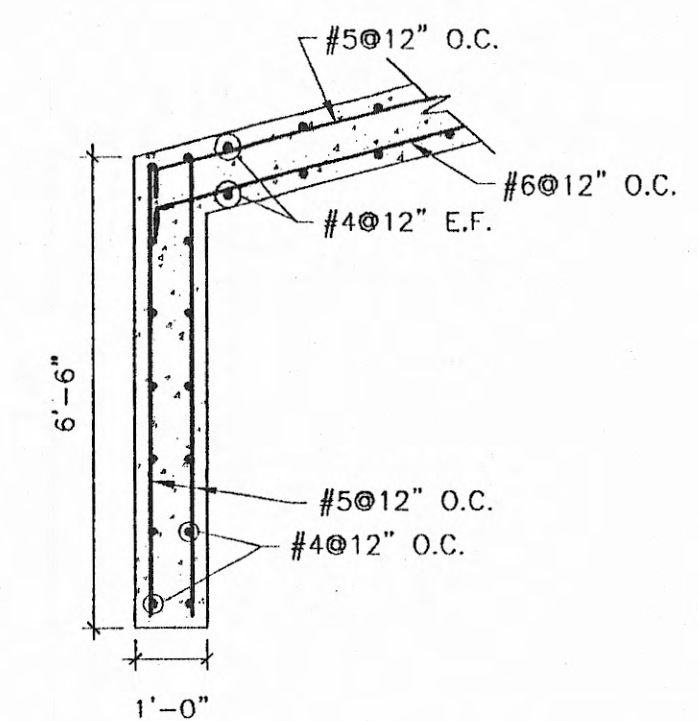
**SECTION C-C (SHT. S1)**  
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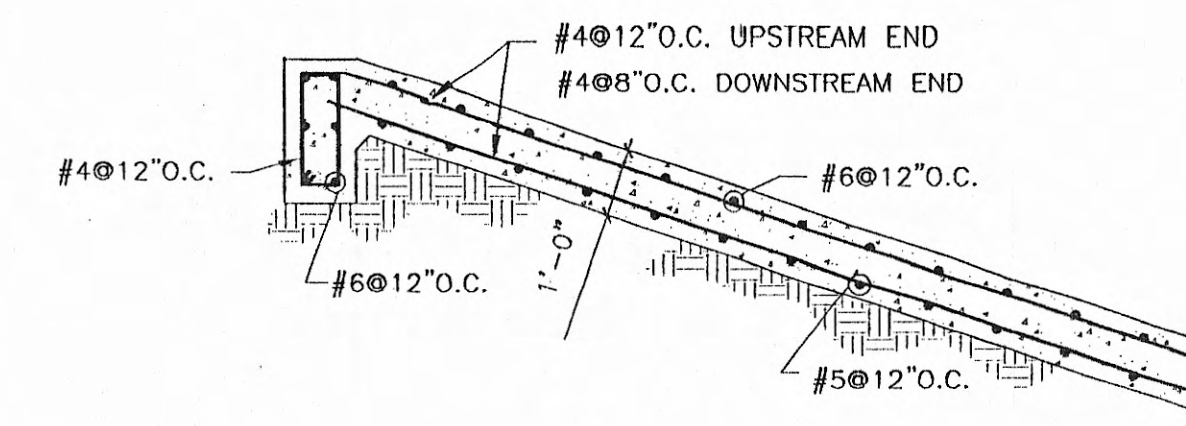
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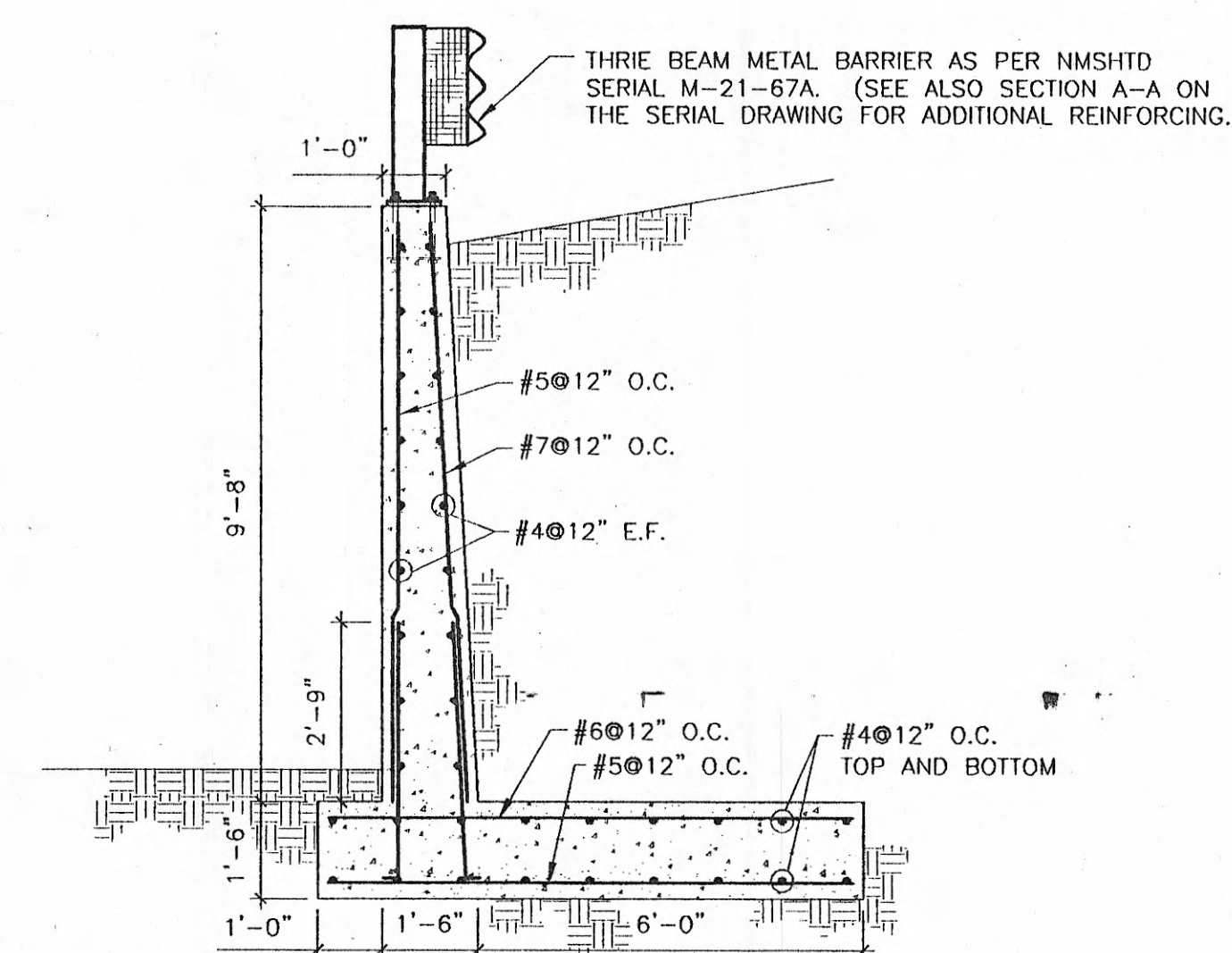
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**SECTION F-F (SHT. S1)**  
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**SECTION G-G (SHT. S1)**  
SCALE: 3/8"=1'-0"



**SECTION H-H (SHT. S1)**  
SCALE: 3/8"=1'-0"

NO.	REVISIONS	BY	DATE
<b>SHERIFF'S POSSE ROAD</b> <b>INLET STRUCTURE</b> <b>TRANSVERSE SECTIONS</b> <b>AND DETAILS</b>			
<b>Easterling &amp; Associates, Inc.</b> CONSULTING ENGINEERS 2600 The American Rd., SE, Suite 100 Rio Rancho, New Mexico 87124 (505) 898-8021 FAX (505) 898-8501			
DESIGNED BY FOQ	DRAWN BY SBM	CHECKED BY RSP	SHEET <b>S2</b>
JOB NO. 5150	DATE 3/10/00	OF 7	