



SBd I-15 Truck Descending Lane and Pavement Rehab Project

**From South of Bailey Road to North of Yates Well Road
in San Bernardino County, California**

Contract No. 08-4393U4

Caltrans District 8 Pre-Bid Meeting

Sept. 20th, 2007

Project Location & Limits

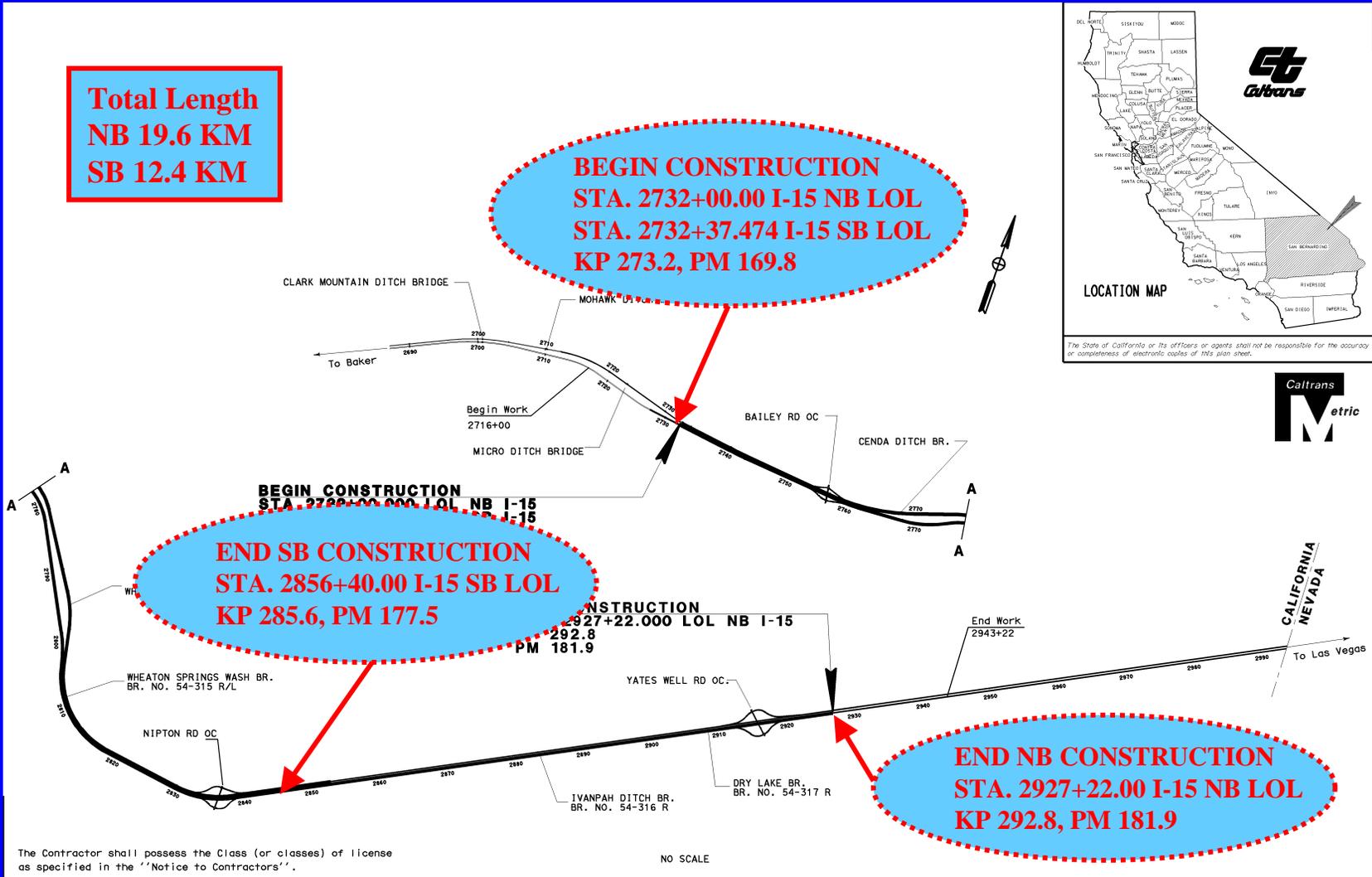
Total Length
NB 19.6 KM
SB 12.4 KM

BEGIN CONSTRUCTION
STA. 2732+00.00 I-15 NB LOL
STA. 2732+37.474 I-15 SB LOL
KP 273.2, PM 169.8

BEGIN CONSTRUCTION
STA. 2799+00.000 I-15 NB I-15
END SB CONSTRUCTION
STA. 2856+40.00 I-15 SB LOL
KP 285.6, PM 177.5

BEGIN CONSTRUCTION
STA. 2927+22.000 LOL NB I-15
KP 292.8, PM 181.9

END NB CONSTRUCTION
STA. 2927+22.00 I-15 NB LOL
KP 292.8, PM 181.9



The Contractor shall possess the Class (or classes) of license as specified in the "Notice to Contractors".

NO SCALE

General Work Description

DEPARTMENT OF TRANSPORTATION

NOTICE TO CONTRACTORS

CONTRACT NO. 08-4393U4
08-SBd-15-273.2/292.8

Scaled proposals for the work shown on the plans entitled:

STATE OF CALIFORNIA; DEPARTMENT OF TRANSPORTATION; PROJECT PLANS FOR CONSTRUCTION ON STATE HIGHWAY IN SAN BERNARDINO COUNTY NEAR WHEATON SPRINGS FROM 2.4 KM SOUTH OF BAILEY ROAD OVERCROSSING TO 1.2 KM NORTH OF YATES WELL ROAD OVERCROSSING

will be received at the Department of Transportation, 3347 Michelson Drive, Suite 100, Irvine, CA 92612-1692, until 2 o'clock p.m. on October 11, 2007, at which time they will be publicly opened and read in Room C-1116 at the same address.

Proposal forms for this work are included in a separate book entitled:

STATE OF CALIFORNIA; DEPARTMENT OF TRANSPORTATION; PROPOSAL AND CONTRACT FOR CONSTRUCTION ON STATE HIGHWAY IN SAN BERNARDINO COUNTY NEAR WHEATON SPRINGS FROM 2.4 KM SOUTH OF BAILEY ROAD OVERCROSSING TO 1.2 KM NORTH OF YATES WELL ROAD OVERCROSSING.

General work description: NB truck descending lane and pavement rehabilitation.

Bidders are advised that the Department has established a statewide overall DBE goal. The Department is required to report to FHWA on DBE participation for all Federal-aid contracts each year so that attainment efforts may be evaluated. In order to ascertain whether the statewide overall DBE goal is being achieved, the Department is tracking DBE participation on all Federal-aid contracts.

A prebid meeting is scheduled for 10 a.m. to 2 p.m. September 20, 2007, at 655 West 2nd Street, Room 103A - 103B, San Bernardino, California, 92410-3205. This meeting is to inform DBEs of subcontracting and material supply opportunities. Bidder's attendance at this meeting will be considered in determining the bidder's good faith effort to obtain DBE participation.

THIS PROJECT IS SUBJECT TO THE "BUY AMERICA" PROVISIONS OF THE SURFACE TRANSPORTATION ASSISTANCE ACT OF 1982 AS AMENDED BY THE INTERMODAL SURFACE TRANSPORTATION EFFICIENCY ACT OF 1991.

Bids are required for the entire work described herein.

At the time this contract is awarded, the Contractor shall possess either a Class A license or a combination of Class C licenses which constitutes a majority of work.

This contract is subject to state contract nondiscrimination and compliance requirements pursuant to Government Code, Section 12900.

Inquiries or questions based on alleged patent ambiguity of the plans, specifications or estimate must be communicated as a bidder inquiry prior to bid opening. Any such inquiries or questions, submitted after bid opening, will not be treated as a bid protest.

Bidder inquiries may be made as follows:

Contract No. 08-4393U4

- NB Truck Descending Lane and Pavement Rehabilitation.
- Pavement Rehabilitation and Reconstruction of SB Truck Climbing Lane with JPCP.
- Extension of Existing Drainage Systems and Installation of New Onsite and Offsite Drainage Systems.

IMPORTANT SPECIAL NOTICES

The bidder's attention is directed to Section 2, "Proposal Requirements and Conditions," Section 3, "Award and Execution of Contract," and Section 4, "Beginning of Work, Time of Completion and Liquidated Damages," in the special provisions. In addition to the item prices and totals, the proposal shall set forth the number of working days bid to complete the work on the contract. Bids will be compared on the basis of the sum of the item totals on the Engineer's Estimate for the work to be done (TOTAL BID (A)), plus the product of the number of working days bid to complete all work and the cost per day shown on the Engineer's Estimate (TOTAL BID (B)). The lowest bid will be determined on the basis of the "Total Basis for Comparison of Bids (A+B)" set forth in the Engineer's Estimate.

- Attention is directed to Section 3, "Award and Execution of Contract," of these special provisions regarding submittal of the documents identified in Section 3-1.02, "Insurance Policies," of the Standard Specifications.
- The bidder's attention is directed to "Owner Controlled Insurance Program (OCIP)" of the special provisions for special requirements for insurance.
- The specifications for this project include Quality Control / Quality Assurance provisions for the contract item "Asphalt Concrete" in the Special Provisions. Asphalt concrete shall conform to the provisions in Section 11-1, "Quality Control / Quality Assurance," and the section entitled "Asphalt Concrete" in Section 10-1, "General," of the Special Provisions. Section 39, "Asphalt Concrete," of the Standard Specifications shall not apply to Type C asphalt concrete.

Bids in which the number of working days bid for completion of the work exceed the maximum number of days specified will be considered non-responsive and will be rejected.

**This is a A+B Contract,
See Special Provision
for Details.**

Major Project Features:

NOTES:

1. DIMENSIONS OF THE STRUCTURAL SECTIONS ARE SUBJECT TO TOLERANCES SPECIFIED IN THE STANDARD SPECIFICATIONS.
2. SUPERELEVATION AS SHOWN OR AS DIRECTED BY THE ENGINEER.
3. FOR LIMITS OF REMOVE AC DIKES, SEE QUANTITY AND LAYOUT SHEETS.
4. FOR LIMITS AND TYPE OF DIKES, SEE QUANTITY AND LAYOUT SHEETS.
5. FOR LIMITS AND TYPE OF MGRS, SEE QUANTITY AND LAYOUT SHEETS.
6. FOR LIMITS AND TYPE OF CONCRETE, SEE QUANTITY AND LAYOUT SHEETS.
7. FOR MEDIAN AND SIDE SLOPE, SEE QUANTITY AND LAYOUT SHEETS.
8. AC COLD PLANING SHALL BE AS SHOWN.
9. FOR SLOPE ROUNDING SEE SHEET X-05.

DESIGN DESIGNATION (ROUTE 15)

2005 ADT = 39,200 D = 70%
2030 ADT = 68,000 T = 18 %
DHW = 5110 V = 70 MPH



DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Sbd	15	273.2/292.8		

REGISTERED CIVIL ENGINEER

PLANS APPROVAL DATE: 09-30-08

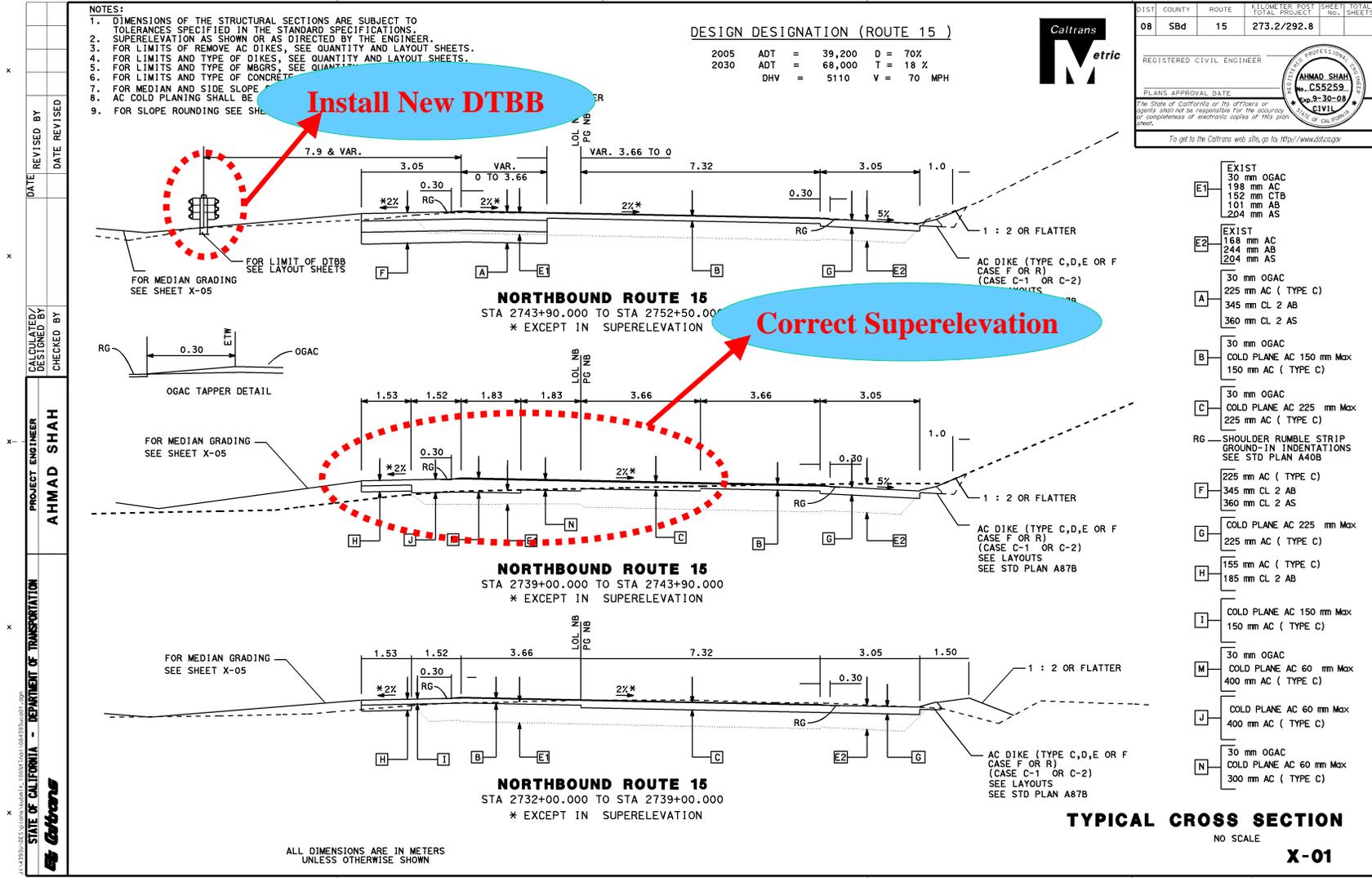
AHMAD SHAH
No. CS5259
CIVIL

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To get to the Caltrans web site, go to <http://www.dfs.ca.gov>

Install New DTBB

Correct Superelevation



DATE REVISIONS BY DATE REVISIONS BY

CALCULATED/DESIGNED BY CHECKED BY

PROJECT ENGINEER

AHMAD SHAH

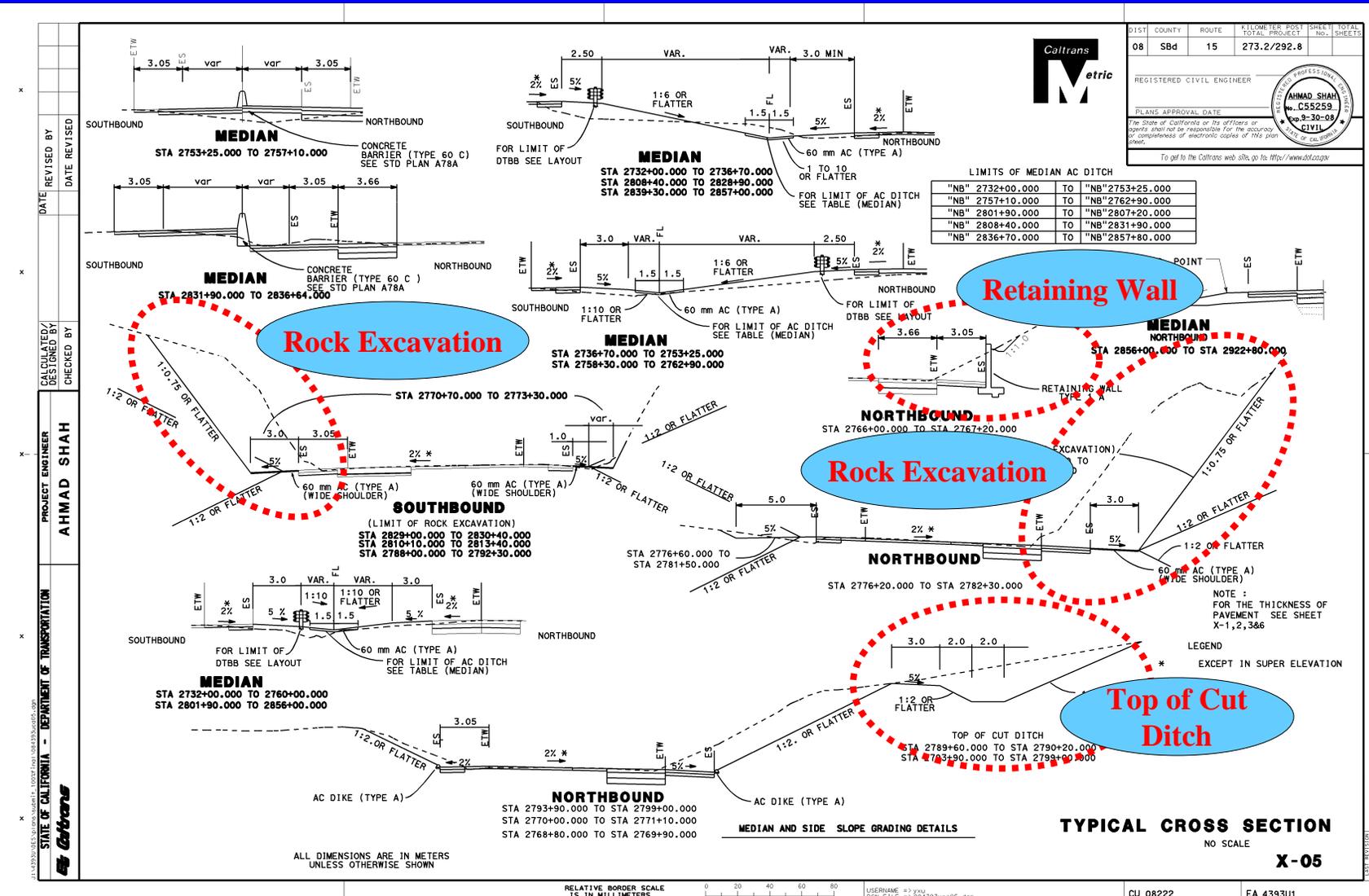
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

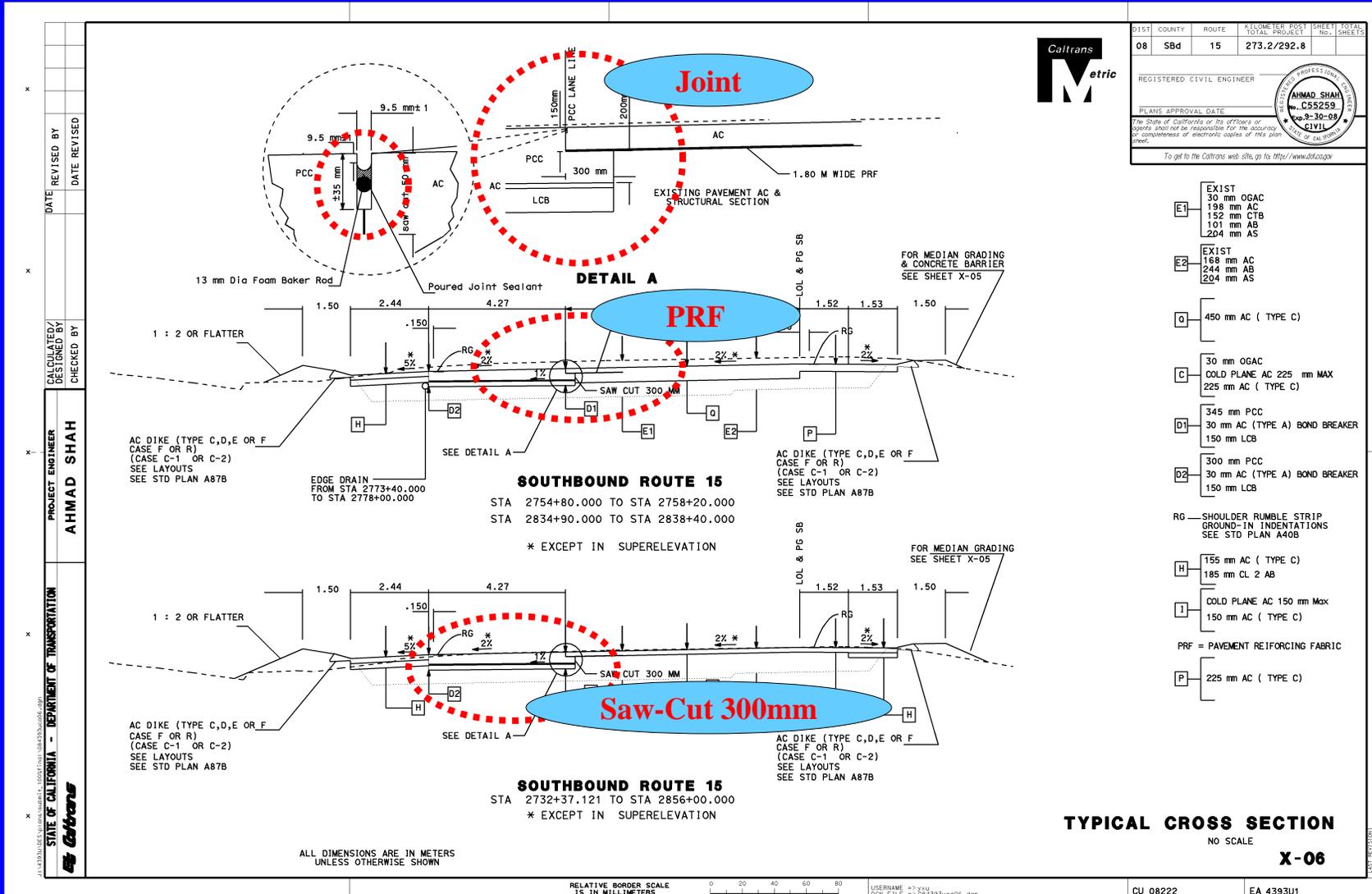
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08-SEP-2008

Major Project Features(Cont.):



Major Project Features(Cont.):



DIST	COUNTY	ROUTE	K/UMILE	POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Sbd	15	273.2	292.8		

REGISTERED CIVIL ENGINEER

PLANS APPROVAL DATE

AHMAD SHAH
CS5259
9-30-08
CIVIL

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- E1 EXIST
30 mm OGAC
198 mm AC
152 mm CTB
101 mm AB
204 mm AS
- E2 EXIST
168 mm AC
244 mm AB
204 mm AS
- Q 450 mm AC (TYPE C)
- C 30 mm OGAC
COLD PLANE AC 225 mm MAX
225 mm AC (TYPE C)
- D1 345 mm PCC
30 mm AC (TYPE A) BOND BREAKER
150 mm LCB
- D2 300 mm PCC
30 mm AC (TYPE A) BOND BREAKER
150 mm LCB
- RG SHOULDER RUMBLE STRIP
GROUND-IN INDENTATIONS
SEE STD PLAN A408
- H 155 mm AC (TYPE C)
185 mm CL 2 AB
- I COLD PLANE AC 150 mm Max
150 mm AC (TYPE C)
- PRF = PAVEMENT REINFORCING FABRIC
- P 225 mm AC (TYPE C)

DATE	REVISED BY	DATE	REVISION

CALCULATED/DESIGNED BY
AHMAD SHAH

CHECKED BY

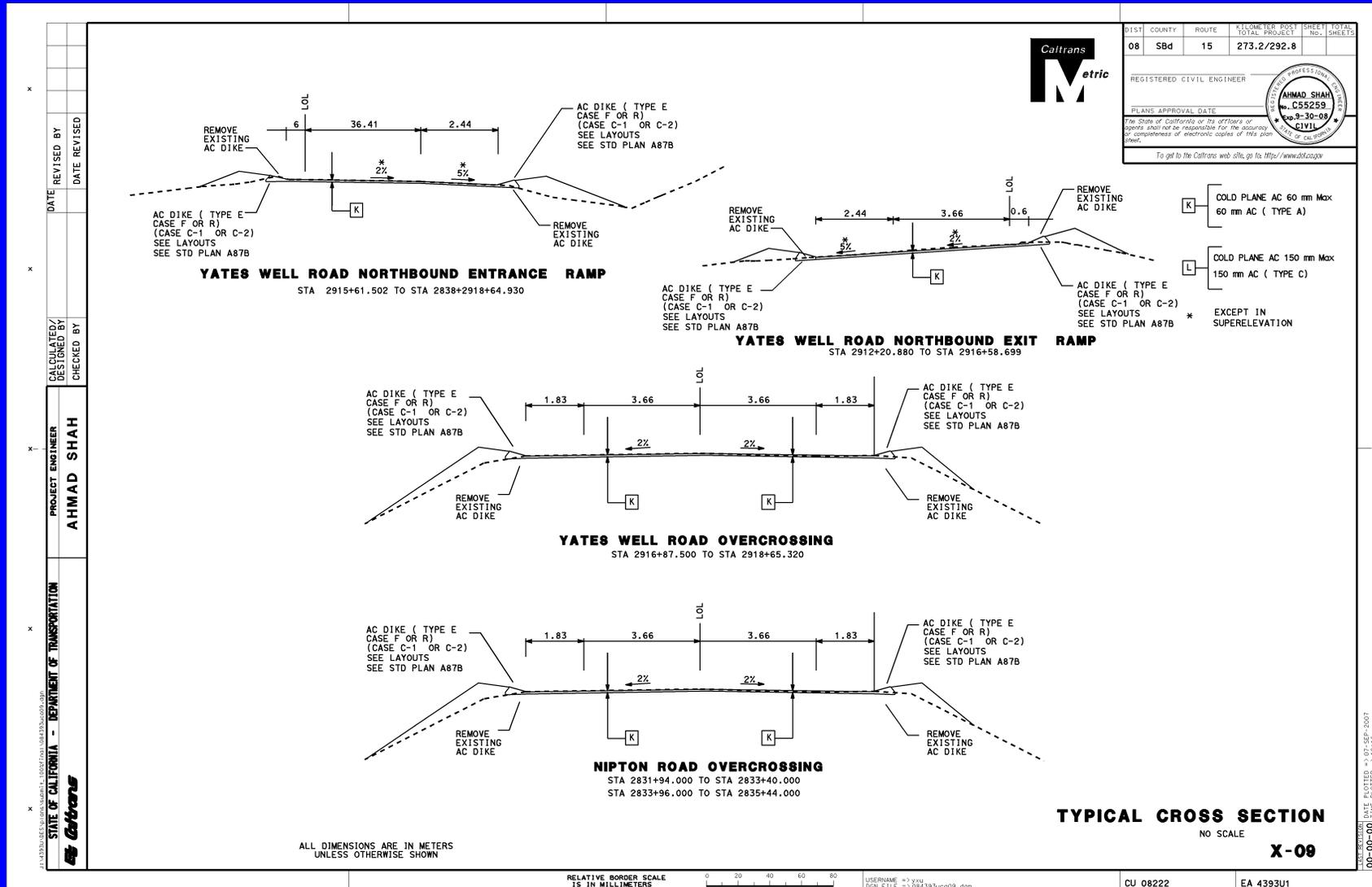
PROJECT ENGINEER
AHMAD SHAH

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

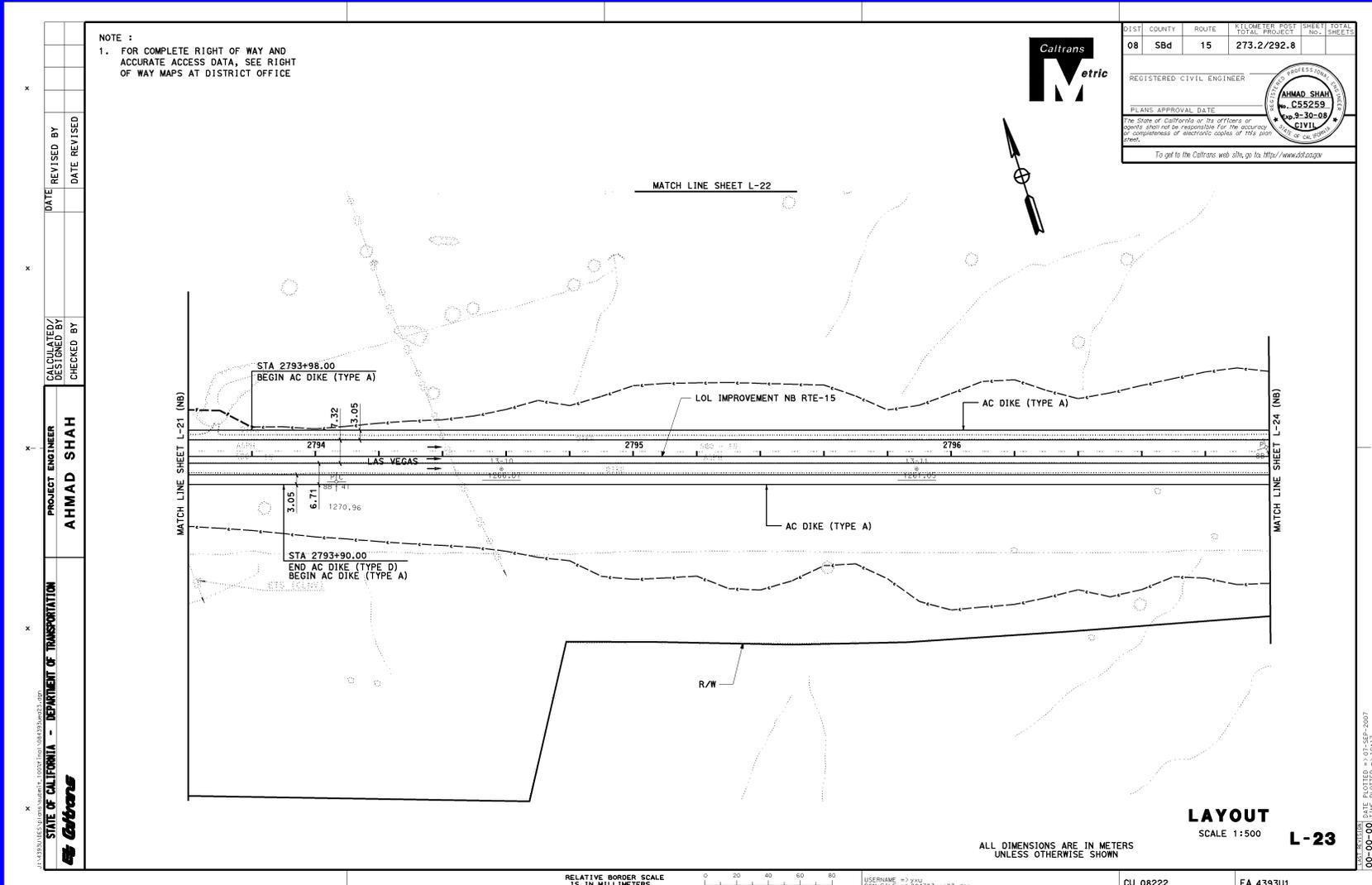
Caltrans

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DATE PLOTTED: 11/15/2007
TIME PLOTTED: 2:10:28
08-00-00

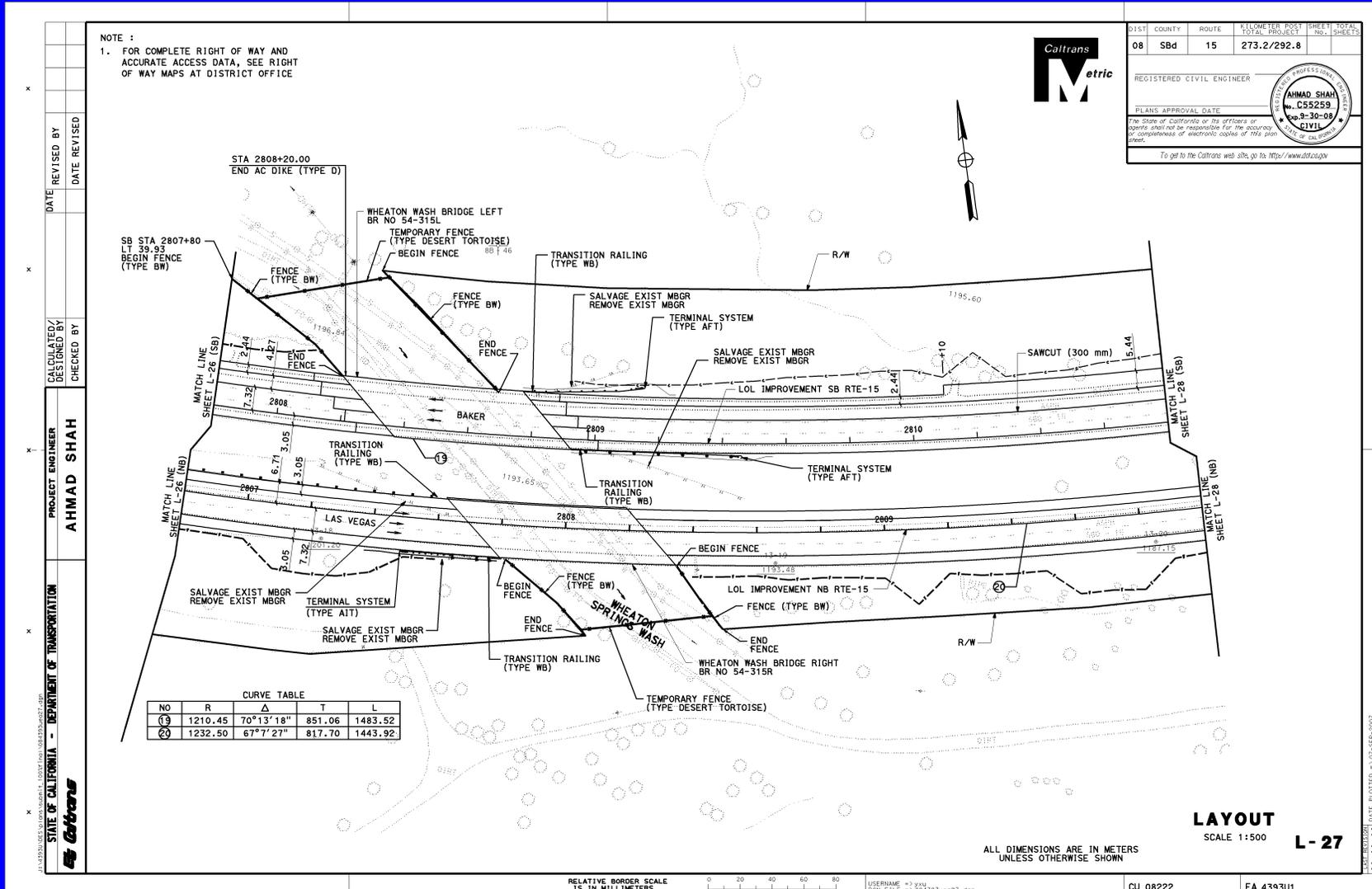
Major Project Features(Rehab Ramps and Overcrossings):



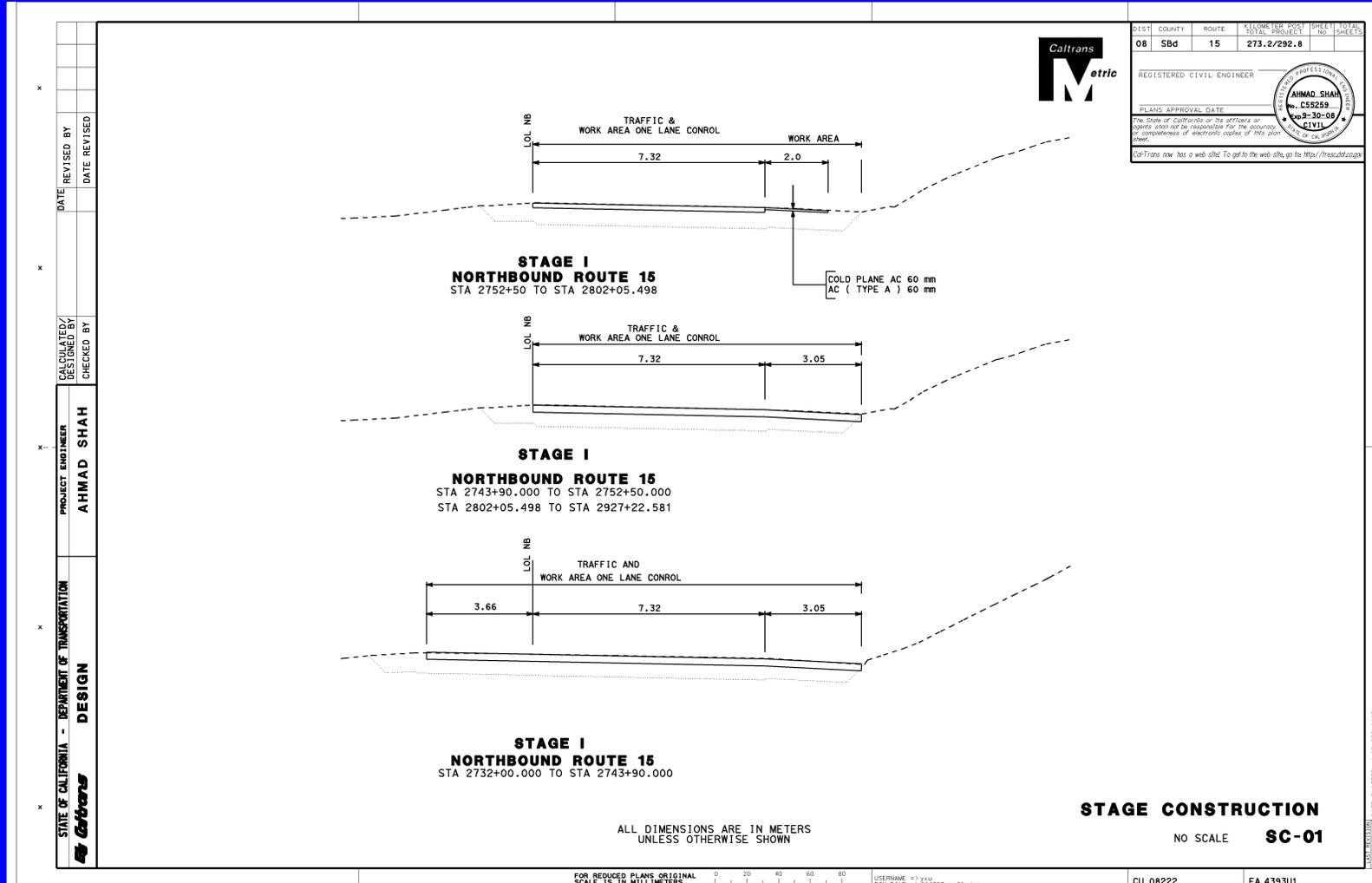
Layout Sheet at a Major Excavation



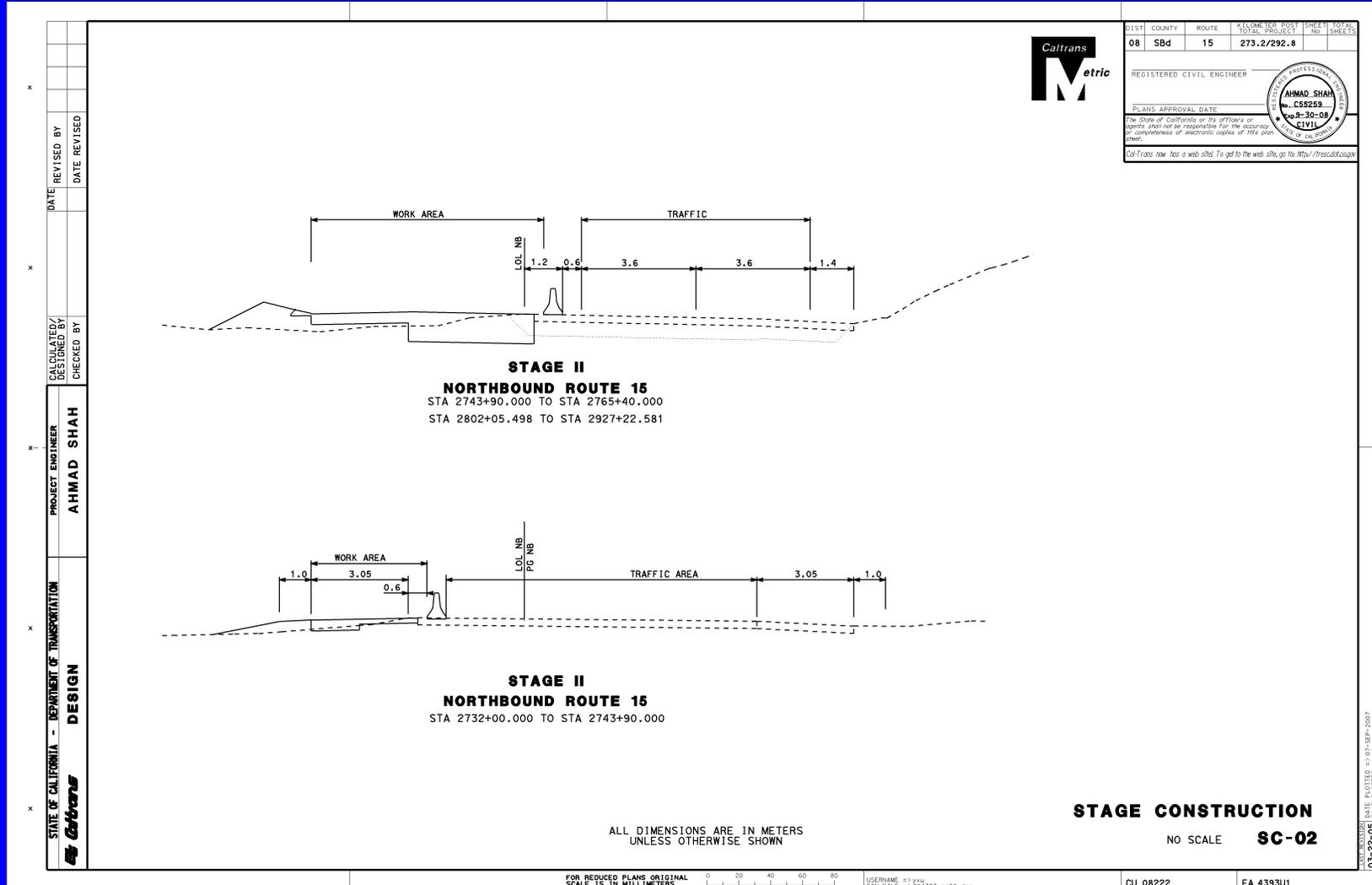
Layout Sheet at Wheaton Wash



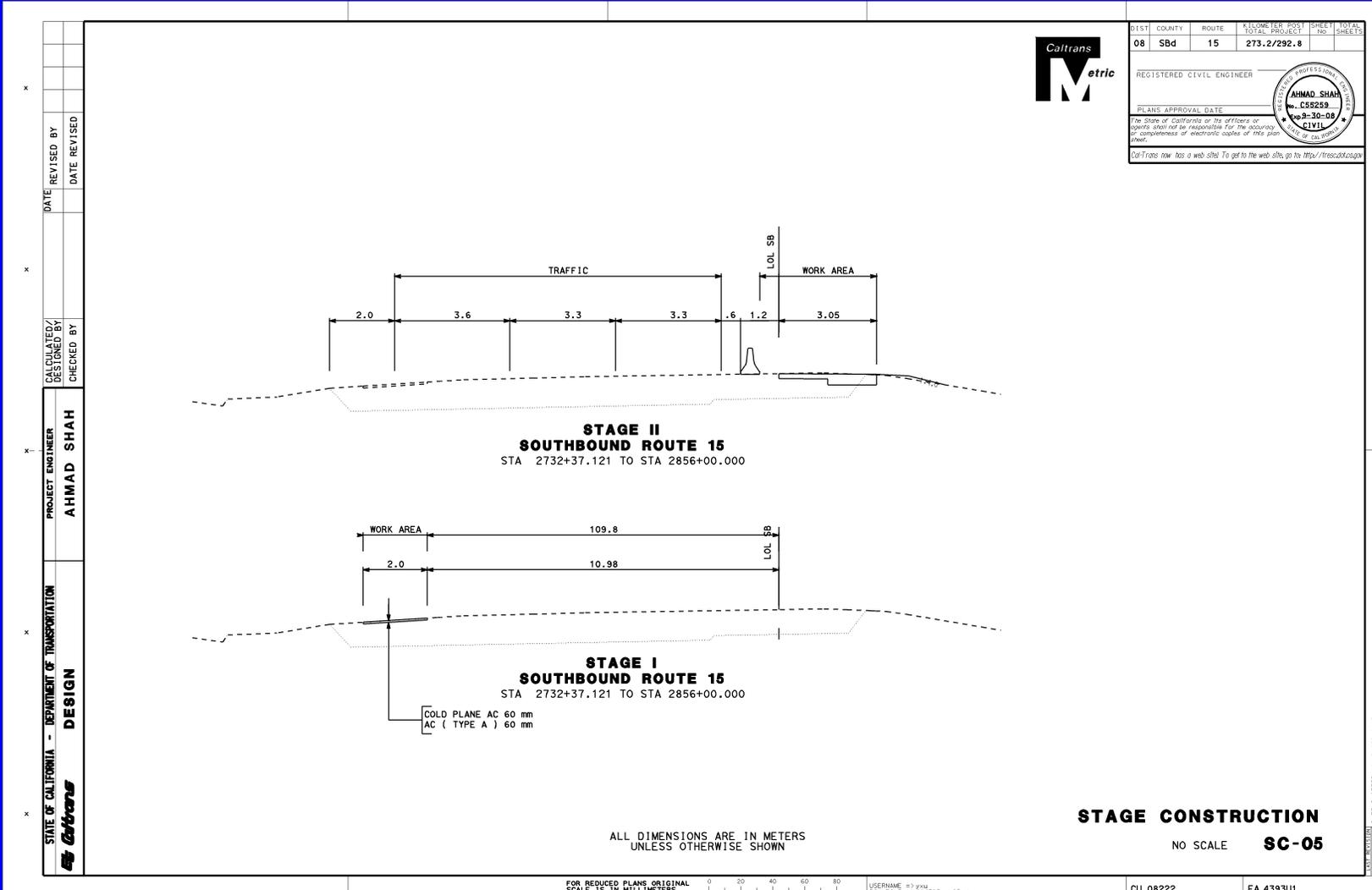
Stage Construction



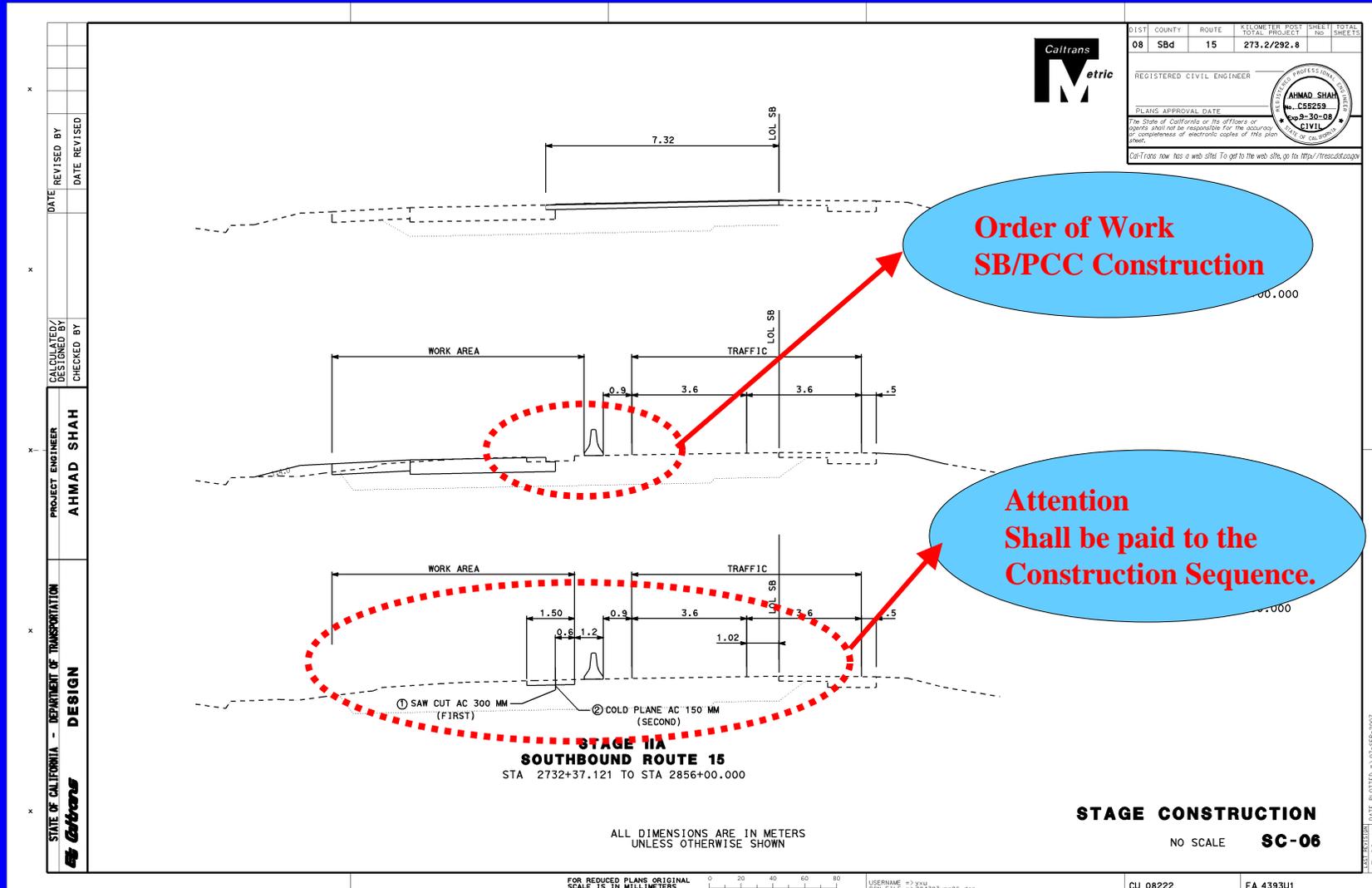
Stage Construction (Cont.)



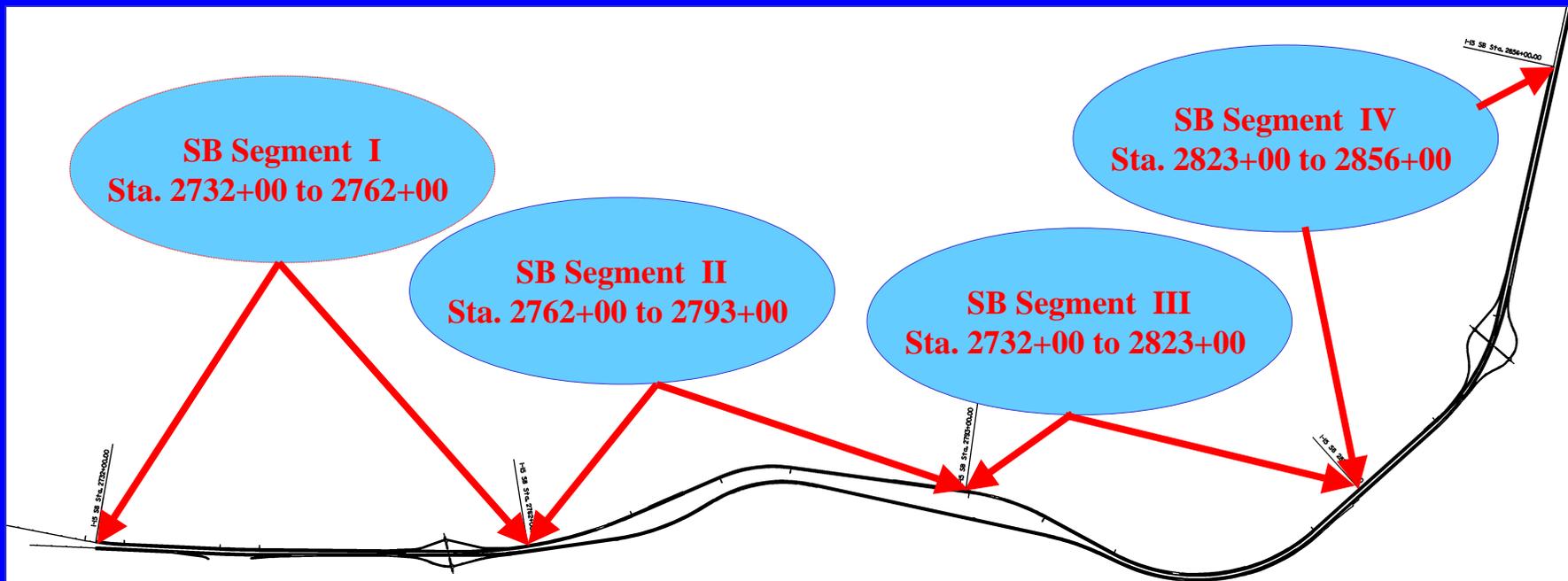
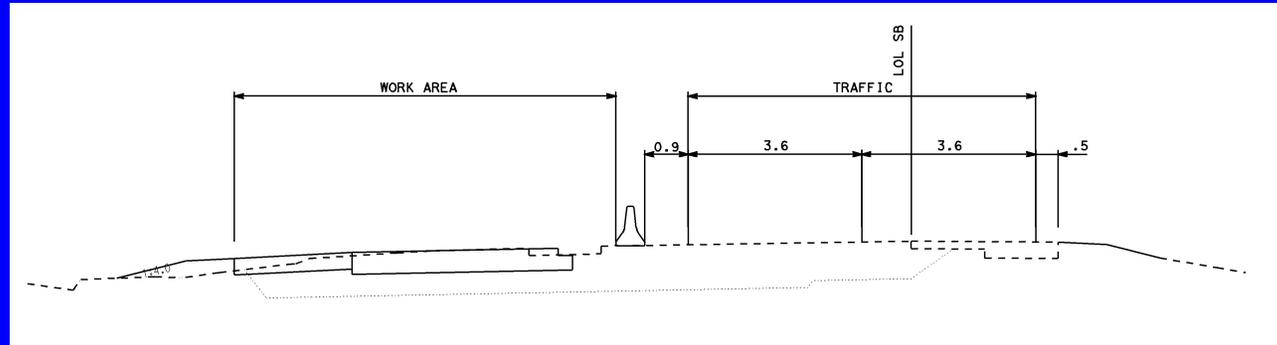
Stage Construction (Cont.)



Stage Construction (Cont.)



Southbound Order of Work



Southbound Order of Work Cont.

- **The Contractor should complete the work at segment I before starting work on the next segment.**
- **The contractor will be allowed to work at two non-consecutive segment at the same time.**

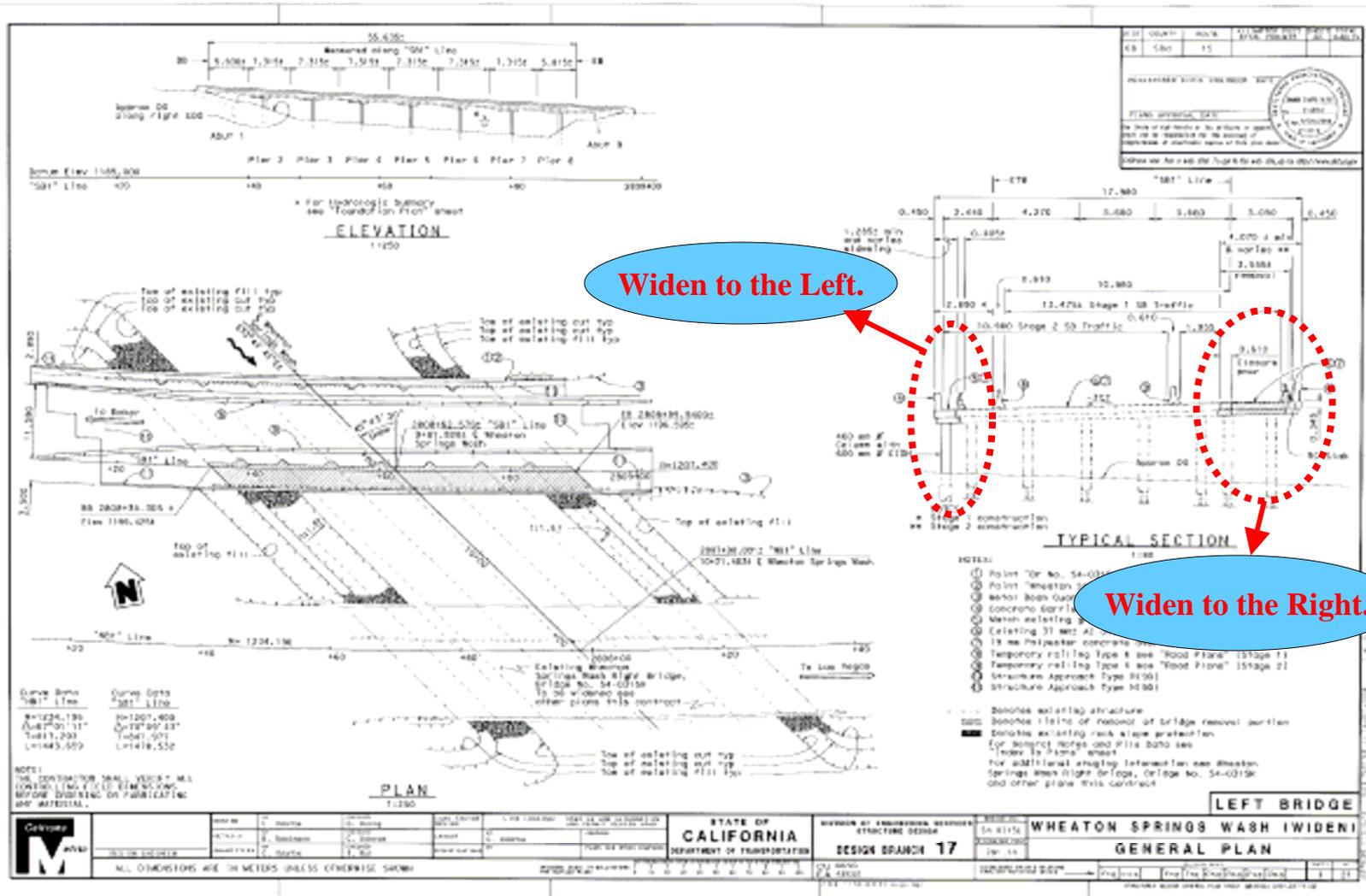
Electrical Plan

- **See Electrical Plans for Construction Details.**

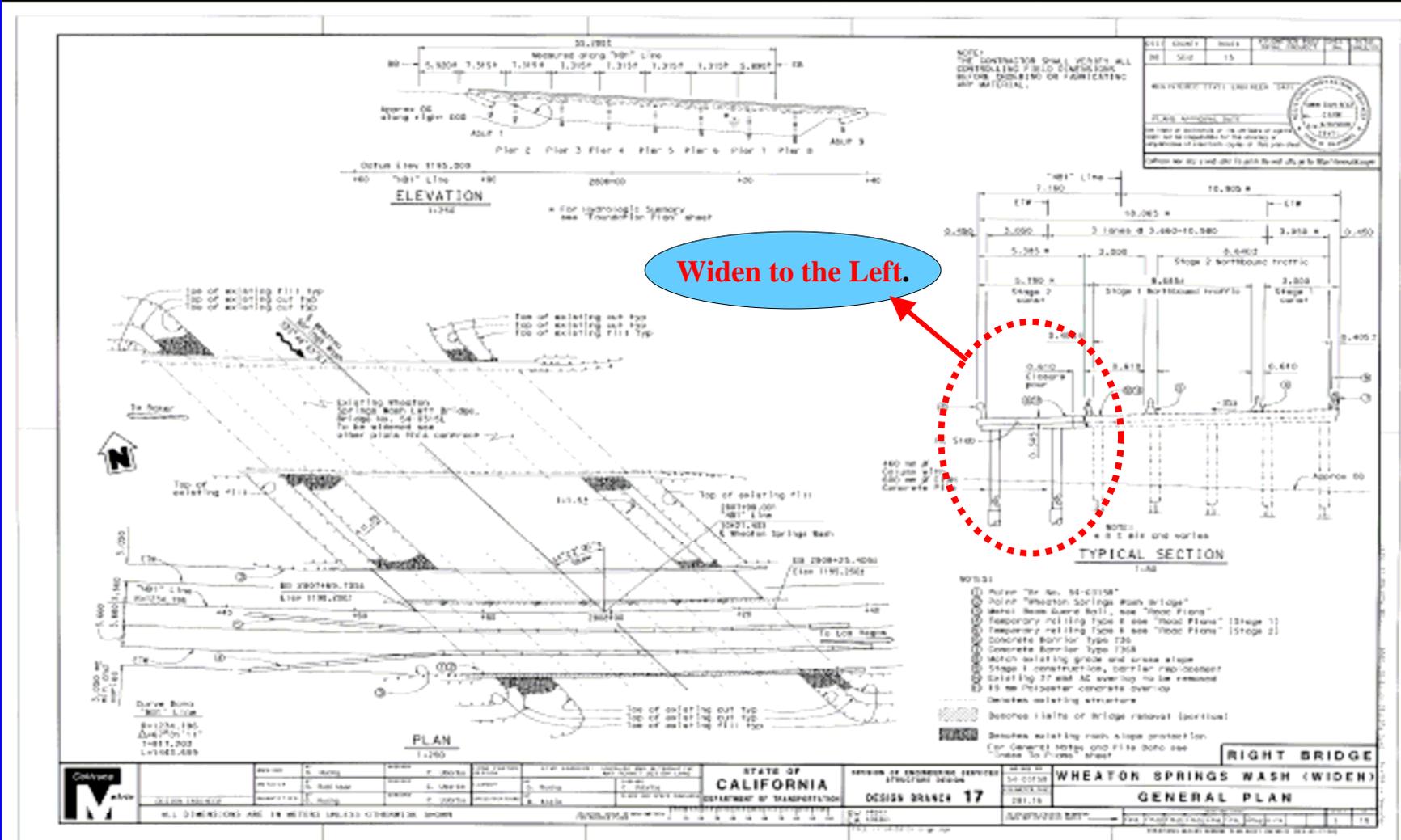
Landscape Plan

- See Landscaping Plans for Construction Details.

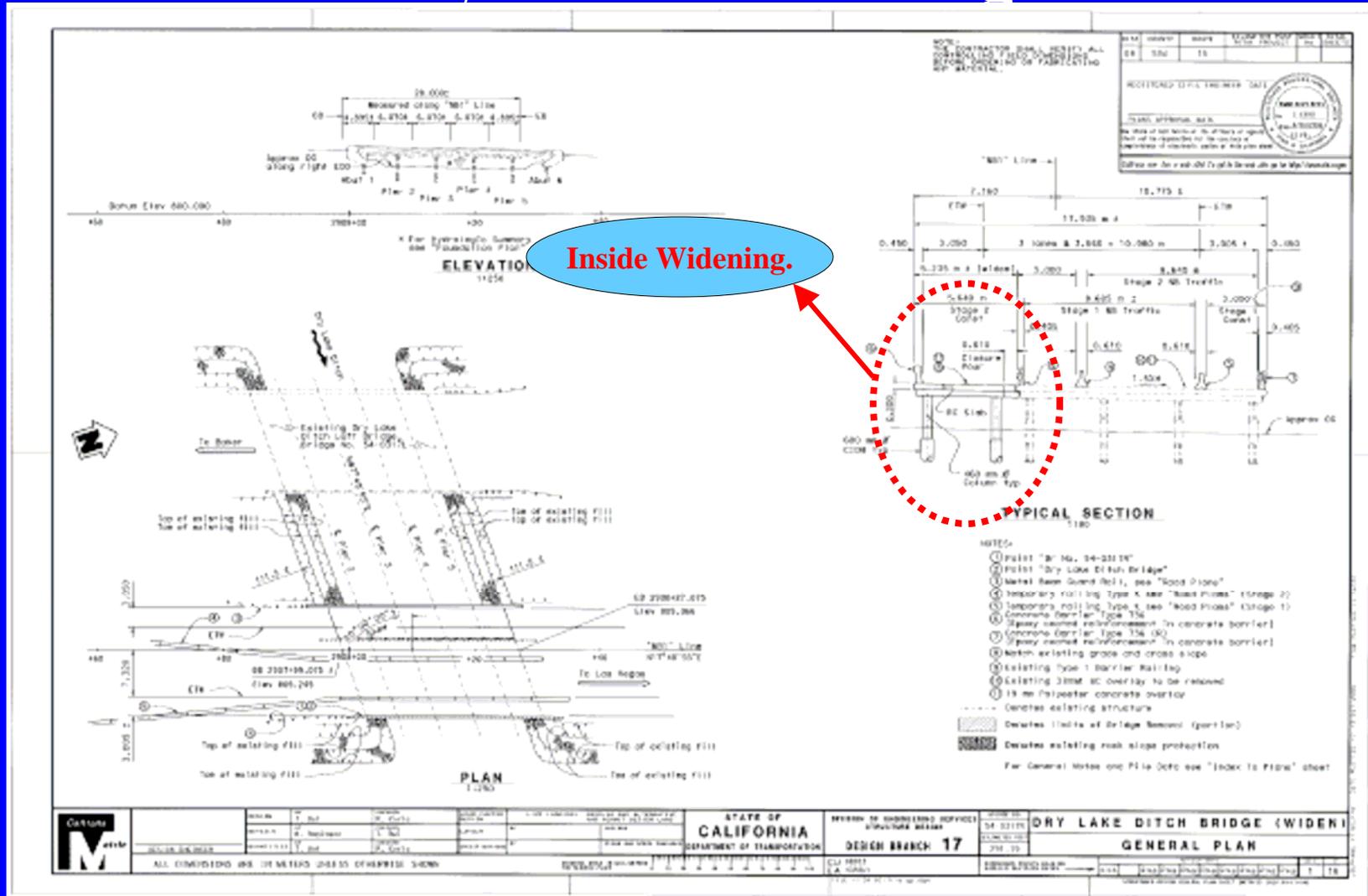
**Wheaton Wash Left Bridge Widening
(Start Construction on Aug. 30, 2008)**



Wheaton Wash Right Bridge Widening (Start Construction on Aug. 30, 2008)

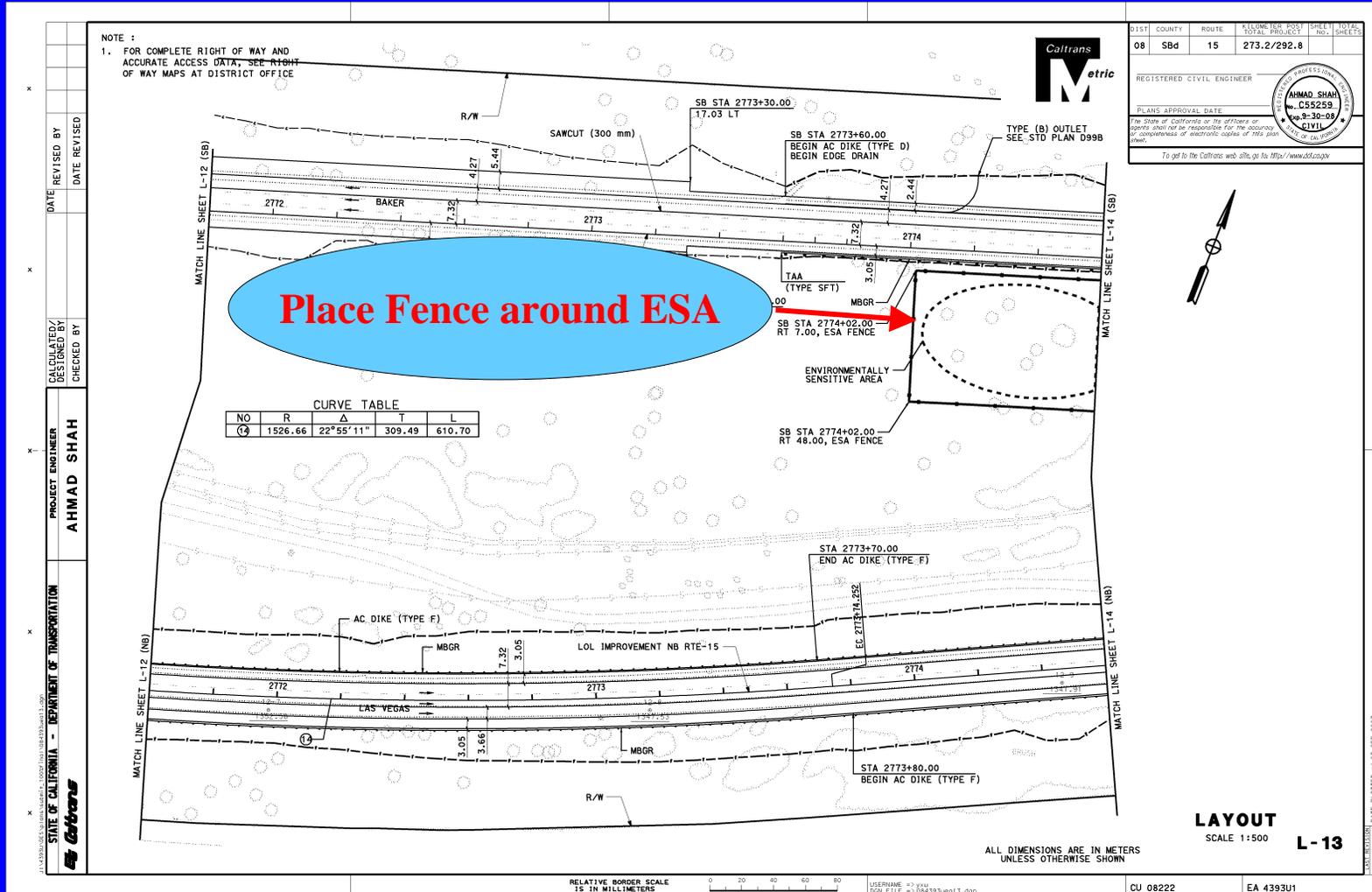


Dry Lake Ditch Bridge

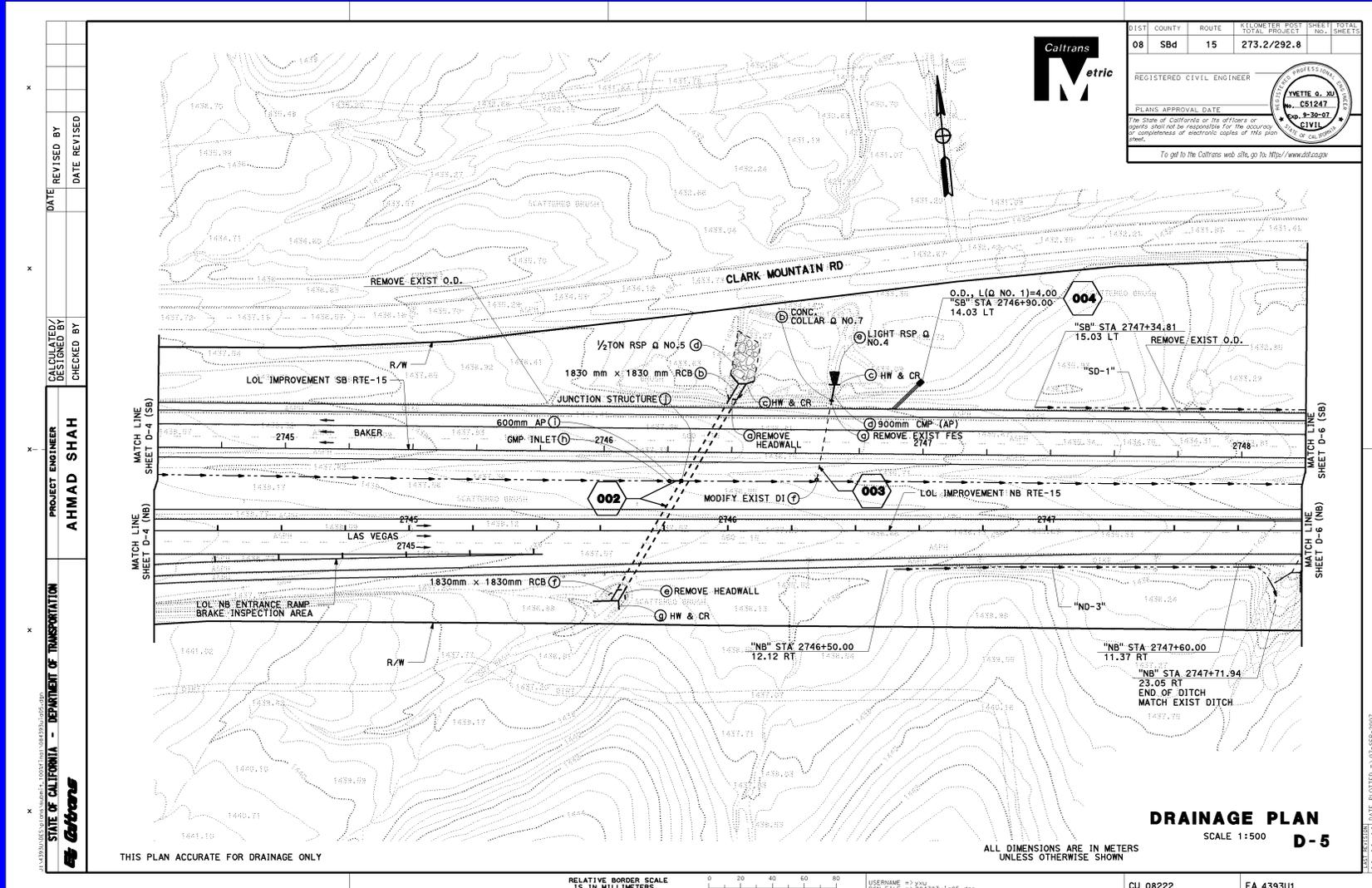


	DESIGNER DATE	CHECKED DATE	APPROVED DATE	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	REGIONAL OFFICE DIVISION	PROJECT NO. DATE	SHEET NO. OF
	ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN	DESIGN BRANCH 17	DRY LAKE DITCH BRIDGE (WIDEN) GENERAL PLAN	1 18			

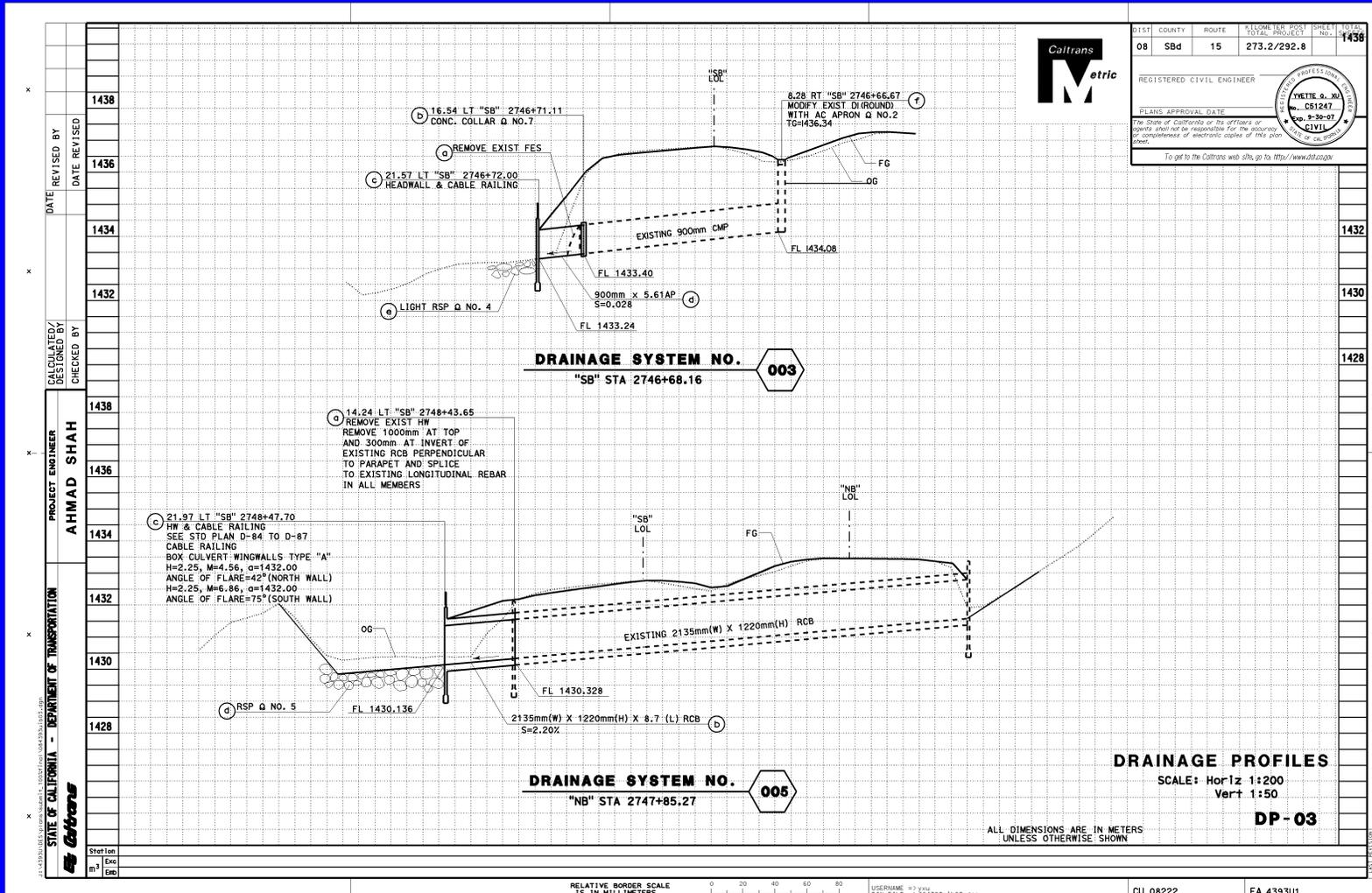
Environmental Sensitive Area



Drainage Plan



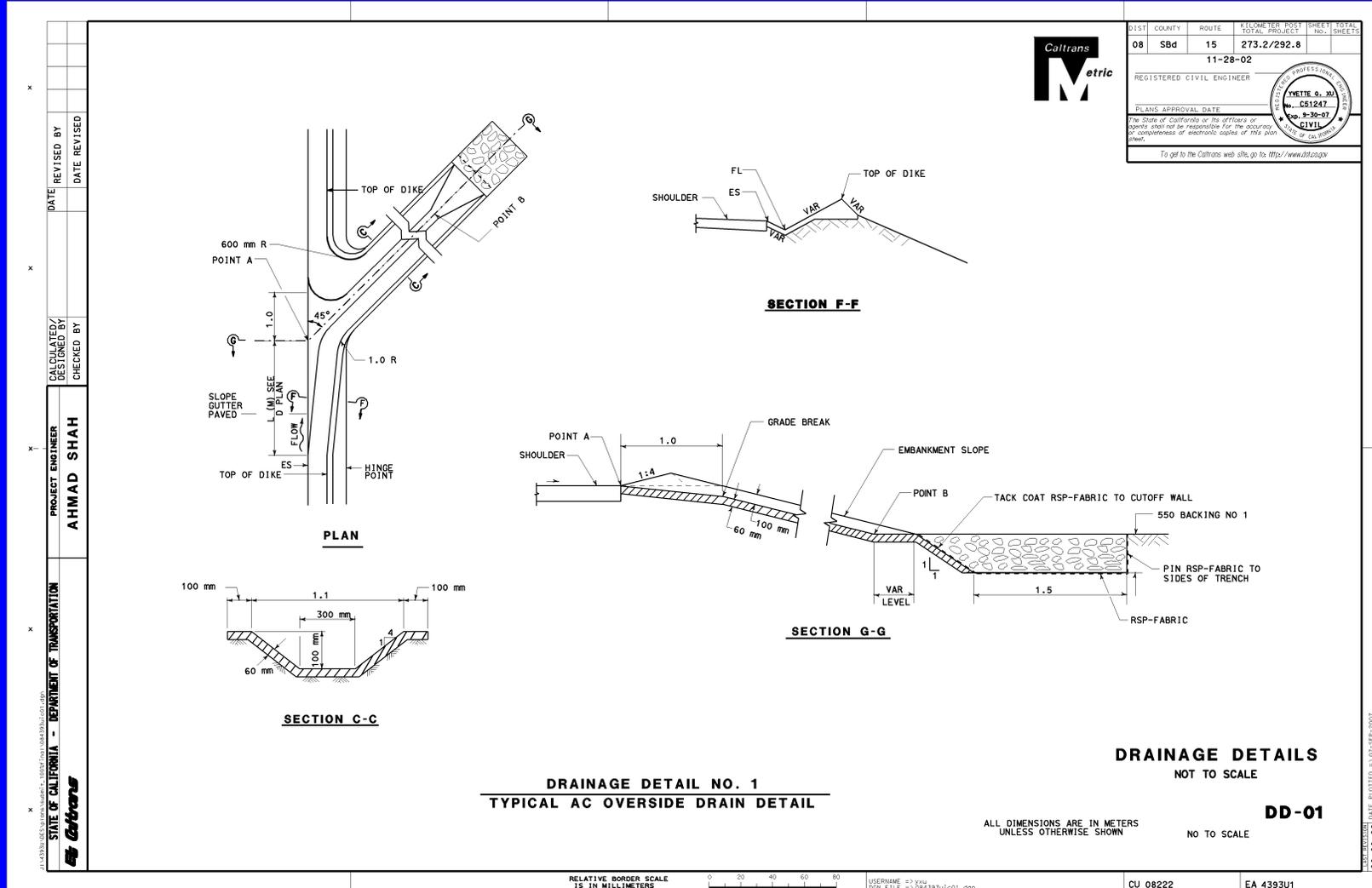
Drainage Profile Sheet



Drainage Structures

- **From Drainage Plan, Profile and Details, Pay attention to: Flow-Line Elevation, Headwall Information, Cable Railing, Median Opening of RCB, Median Depression, Rock Slope Protection, and Standard Type of Dikes.**
- **Construct Standard Type of Inlet as Designed.**
- **Construct Metal Beam Guard Rail Along RCP / RCB Headwalls as Designed.**

Drainage Details

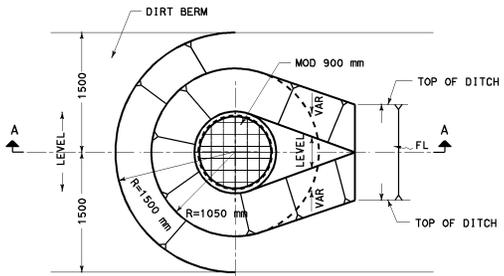


Drainage Details (Cont.)

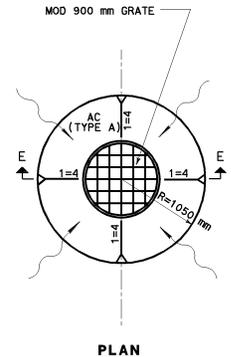
DATE REVISIED BY	DATE REVISIED BY
CHECKED BY	CHECKED BY
PROJECT ENGINEER	PROJECT ENGINEER
AHMAD SHAH	AHMAD SHAH
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	
	



DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
08	SBd	15	273.2/292.8		
11-28-02					
REGISTERED CIVIL ENGINEER					
					
PLANS APPROVAL DATE					
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<small>To get to the Caltrans web site, go to http://www.dot.ca.gov</small>					

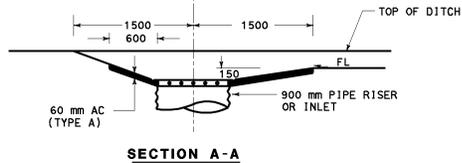


DIRT BERM
MOD 900 mm
TOP OF DITCH
FL
R=1500 mm
R=1050 mm
LEVEL
VAR



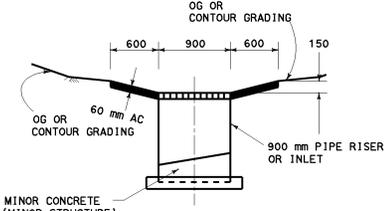
MOD 900 mm GRATE
AC (TYPE A)
1:4
R=1050 mm
1:4
1:4

PLAN



TOP OF DITCH
FL
1500
600
1500
60 mm AC (TYPE A)
900 mm PIPE RISER OR INLET

SECTION A-A



OG OR CONTOUR GRADING
600
900
600
150
OG OR CONTOUR GRADING
60 mm AC
900 mm PIPE RISER OR INLET
MINOR CONCRETE (MINOR STRUCTURE)

SECTION E-E

**AC INLET APRON
IN MEDIAN DITCH**

**AC INLET APRON
IN SAG LOCATIONS**

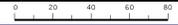
**DRAINAGE DETAIL NO. 2
AC APRON AT ROUND INLET**

DRAINAGE DETAILS
NOT TO SCALE

DD-02

ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SHOWN

RELATIVE BORDER SCALE
IS IN MILLIMETERS



USERNAME: w7.xui
GDN FILE: \\s04393u1c02.dgn

CU 08222

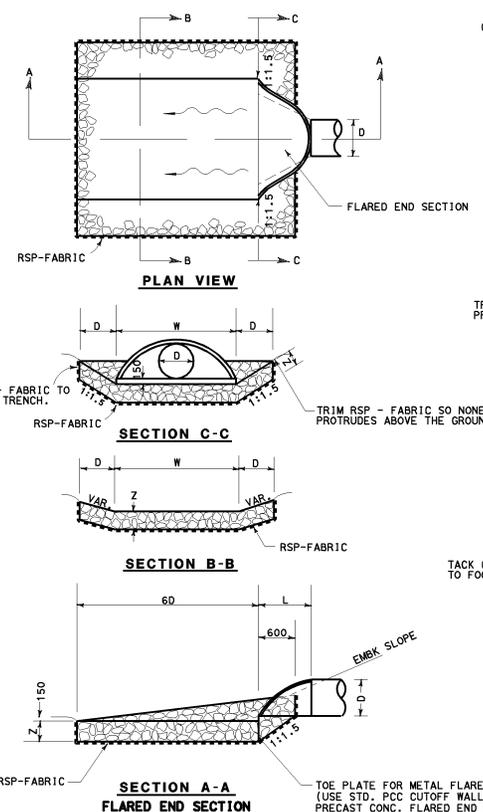
EA 4393U1

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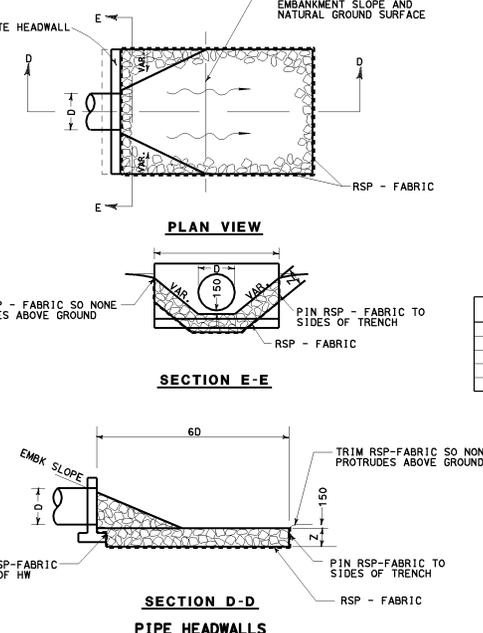
Drainage Details (Cont.)

DATE	REVISED BY	DATE	REVISI	BY	DATE	REVISED	BY	DATE	REVISED	BY

DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
08	Sbd	15	273.2/292.8	11-28-02	



DRAINAGE DETAIL NO. 3
ROCK SLOPE PROTECTION AT PIPE OUTLETS WITH FLARE END SECTION



DRAINAGE DETAIL NO. 4
ROCK SLOPE PROTECTION AT PIPE OUTLETS WITH HEADWALL

NOTE:

- FOR FLARED END SECTION DIMENSIONS
- SQUARED-OFF EXCAVATION NOT REQUIRED

CLASS OF RSP	Z (TRENCH DEPTH) RANGE	TYPE OF RSP-FABRIC NONWOVEN OR WOVEN
BACKING NO 1	550	B
FACING	550	B
LIGHT	760	B
1/4 T	1000	B
1/2 T	1310	B

LEGEND

- D - DIAMETER OF PIPE.
- Z - DEPTH OF RSP.
- W - GREATEST OUTSIDE WIDTH OF FLARED END SECTION.
- L - SEE STD. PLAN D94A.

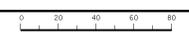
DRAINAGE DETAILS
NOT TO SCALE

DD-03

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

NO TO SCALE

RELATIVE BORDER SCALE 15 IN MILLIMETERS



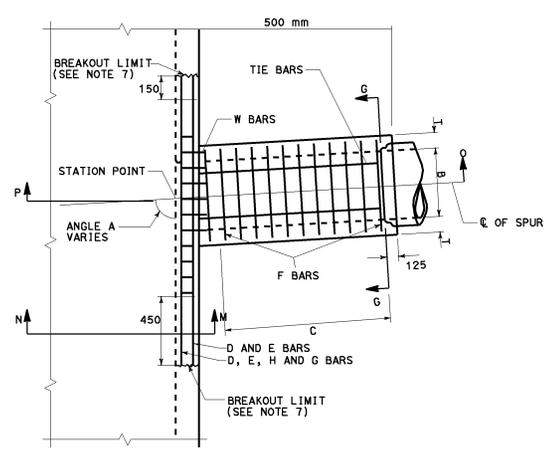
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CU 08222

EA 4393U1

Drainage Details (Cont.)

DATE	REVISED BY	DATE	REVIS		
CALCULATED/DESIGNED BY	CHECKED BY				
PROJECT ENGINEER	AHMAD SHAH				
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION					



PLAN

NOTES:

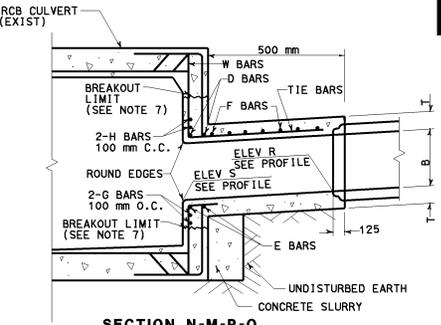
- VALUES FOR A, B, AND ELEV'S ARE SHOWN ON DRAINAGE PLAN.
- STATIONS SPECIFIED ON DRAINAGE PLAN APPLY AT STATION POINT AS SHOWN ABOVE.
- REINFORCING STEEL SHALL BE 40 mm CLEAR FROM FACE OF CONCRETE UNLESS OTHERWISE SHOWN.

W BARS ARE OF SIZE AND SPACING SPECIFIED FOR WALL STEEL ON DRAINAGE PLAN, AND SHALL BE CUT IN CENTER OF OPENING AND BENT INTO TOP AND BOTTOM OF JUNCTION STRUCTURE.

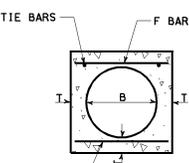
OMIT H BARS WHEN SOFFIT OF SPUR IS 300 mm OR LESS BELOW SOFFIT OF MAIN LINE, AND OMIT G BARS WHEN INVERT OF SPUR IS 300 mm OR LESS ABOVE FLOOR OF MAIN LINE.

DIAM. B (mm)	D, E, H, G BARS	F BARS
300 TO 975	#15	#10 @ 150 mm O.C.
1050 TO 1500	#20	#15 @ 150 mm O.C.
TIE BARS-#10 @ 450 mm O.C.		

- JUNCTION STRUCTURE SHALL BE POURED MONOLITHIC WITH MAIN LINE STORM DRAIN OF MANHOLE.
- FLOOR OF STRUCTURE SHALL BE STEEL TROWELED.
- BREAKOUT LIMIT SHOULD BE MINIMUM OF 150 mm FROM INTERSECTION OF OUTER SURFACES OF RCB INTO JUNCTION STRUCTURE. BEND REINFORCED STEEL OF RCB INTO JUNCTION STRUCTURE.



**SECTION N-M-P-O
(PROJECTED ON P-P-O)**



SECTION G-G

B (mm)	T (mm)
300	100
375	110
450	120
525	125
600	130
675	140
750	150
825	160
900	170
975	175
1050	180
1125	190
1200	200

#10 BARS, 450 mm O.C. BOTH WAYS TO BE USED WHEN B IS 1500 mm OR MORE

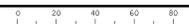
DRAINAGE DETAIL NO. 8
PIPE/RCB JUNCTION STRUCTURE

DRAINAGE DETAILS
NOT TO SCALE

DD-06

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

RELATIVE BORDER SCALE
IS IN MILLIMETERS



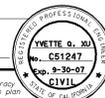
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CU 08222 EA 4393U4

DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Sbd	15	273.2/292.8	11-28-02	

REGISTERED CIVIL ENGINEER

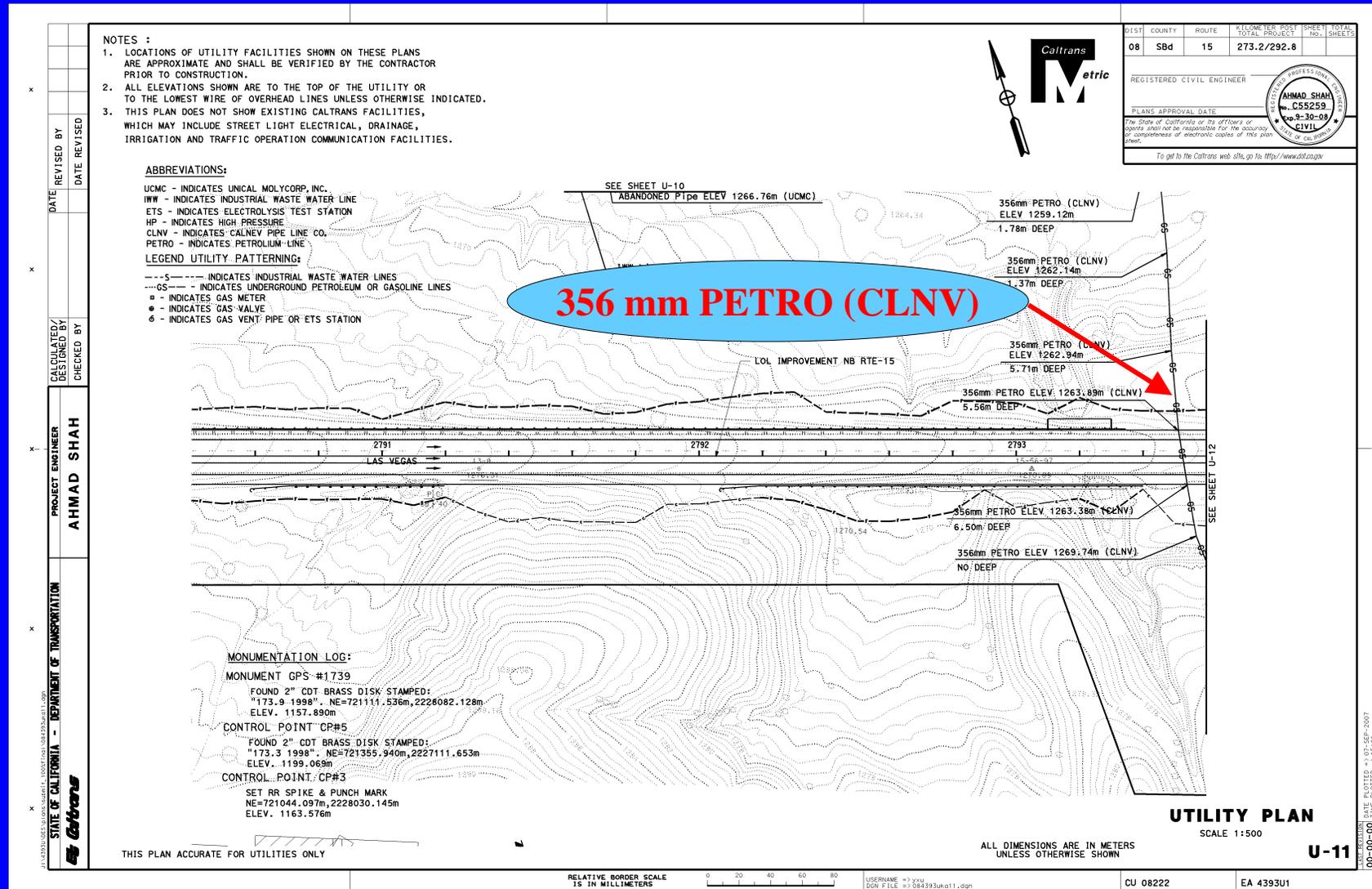
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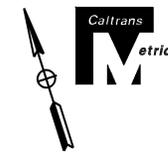
To get to the Caltrans web site, go to: <http://www.dtd.ca.gov>

DATE PLOTTED: 09-SEP-2007
PLOT EQUOTED: 11-11-2007

Utilities



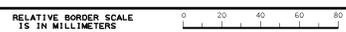
DATE REVISED BY DATE REVISED BY
CALCULATED BY
DESIGNED BY
CHECKED BY
PROJECT ENGINEER
AHMAD SHAH
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans



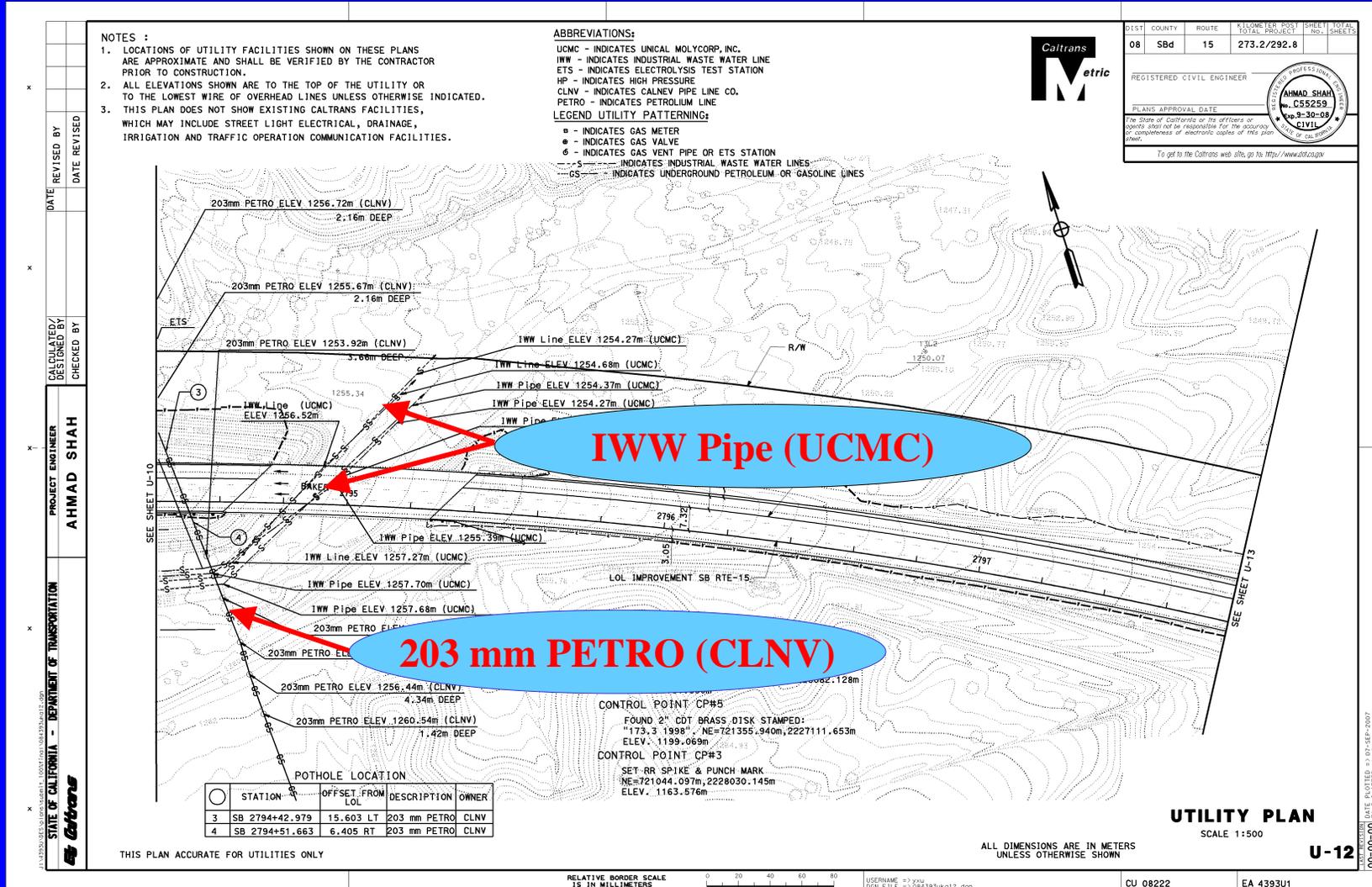
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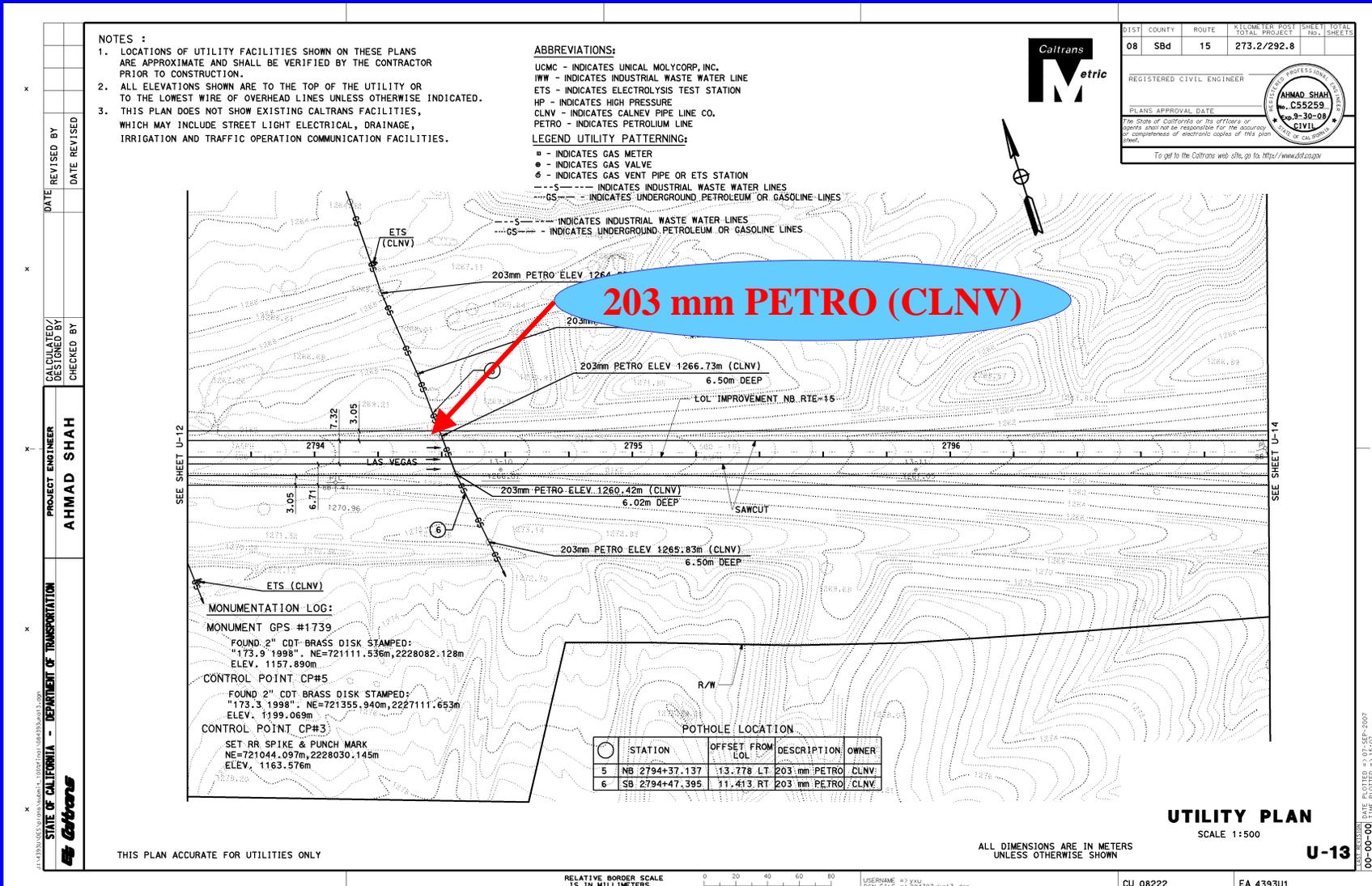
 AHMAD SHAH
 No. CS5259
 Exp. 8-30-09
 CIVIL
 State of California
 To get to the Caltrans web site, go to: <http://www.dti.ca.gov>



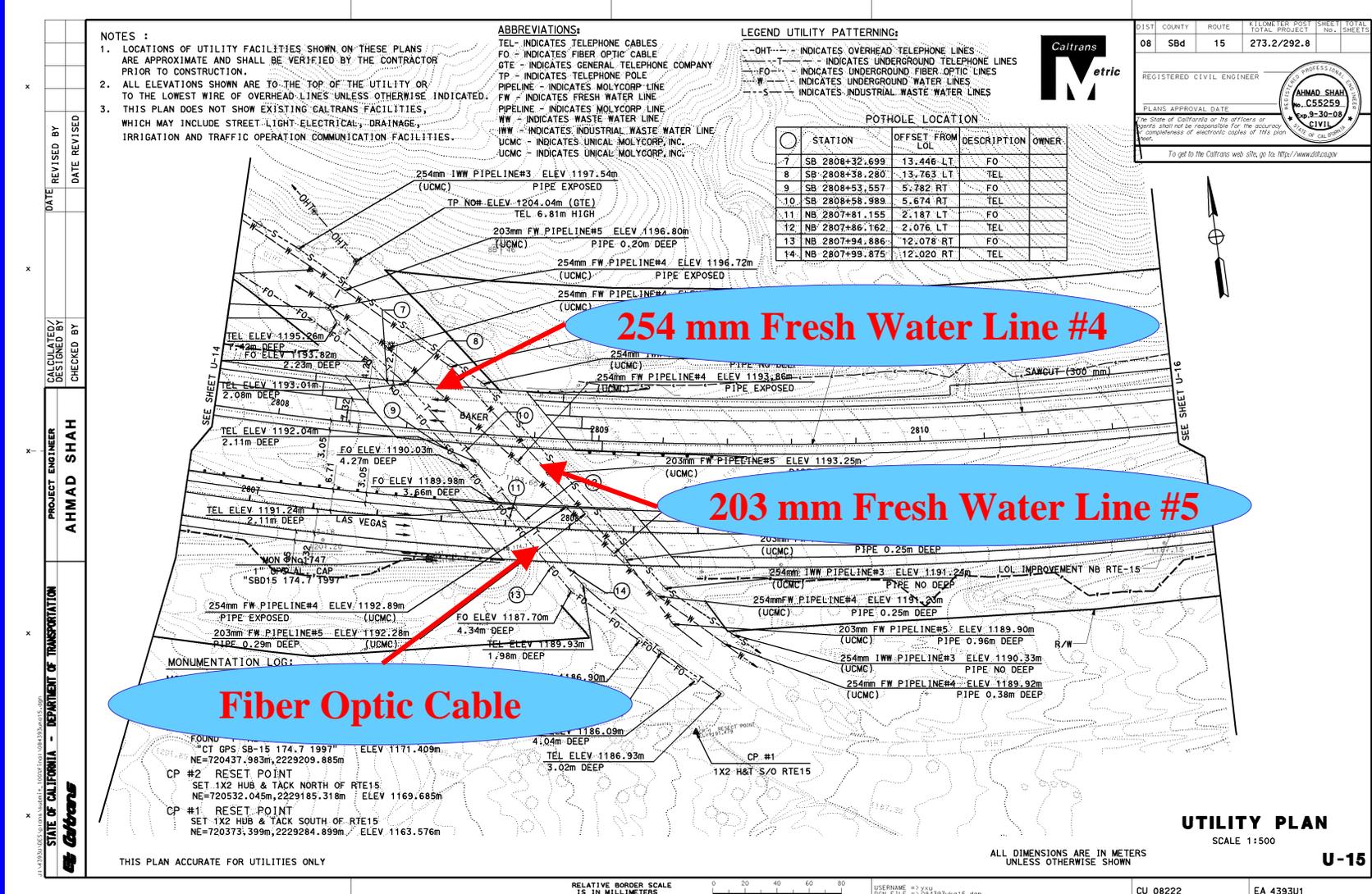
Utilities



Utilities



Utilities



Upgrading and Installing New Guard Rails

- **All Non-Standard Existing Guard Rail will Be Upgraded to Current Standard as Indicated on Plan Sheets.**

Water Pollution Control

Full compensation for attending these meetings shall be considered as included in the contract lump sum price paid for traffic control system and no additional compensation will be allowed therefor.

Attention is directed to "Progress Schedule (Critical Path Method)" of these special provisions regarding the submittal of a general time-scaled logic diagram within 10 days after approval of the contract. The diagram shall be submitted prior to performing any work that may be affected by any proposed deviations to the construction staging of the project.

The work shall be performed in conformance with the stages of construction shown on the plans. Nonconflicting work in subsequent stages may proceed concurrently with work in preceding stages, provided satisfactory progress is maintained in the preceding stages of construction.

In each stage, after completion of the preceding stage, the first order of work shall be the removal of existing pavement delineation as directed by the Engineer. Pavement delineation removal shall be coordinated with new delineation so that lane lines are provided at all times on traveled ways open to public traffic.

Before obliterating any pavement delineation (traffic stripes, pavement markings, and pavement markers) that is to be replaced on the same alignment and location, as determined by the Engineer, the pavement delineation shall be referenced by the Contractor, with a sufficient number of control points to reestablish the alignment and location of the new pavement delineation. The references shall include the limits or changes in striping pattern, including one- and two-way barrier lines, limit lines, crosswalks and other pavement markings. Full compensation for referencing existing pavement delineation shall be considered as included in the contract prices paid for new pavement delineation and no additional compensation will be allowed therefor.

Prior to applying asphalt concrete, the Contractor shall cover all manholes, valve and monument covers, grates, or other exposed facilities located within the area of application, using a plastic or oil resistant construction paper secured to the facility being covered by tape or adhesive. The covered facilities shall be referenced by the Contractor, with a sufficient number of control points to relocate the facilities after the asphalt concrete has been placed. After completion of the asphalt concrete operation, all covers shall be removed and disposed of in a manner satisfactory to the Engineer. Full compensation for covering manholes, valve and monument covers, grates, or other exposed facilities, referencing, and removing temporary cover shall be considered as included in the contract price paid per tonne for asphalt concrete (Type A) and asphalt concrete (Type C) and asphalt concrete (Open Graded), and no additional compensation will be allowed therefor.

At the end of each working day if a difference in excess of 0.045-meter exists between the elevation of the existing pavement and the elevation of excavations within 1.5 m of the traveled way, material shall be placed and compacted against the vertical cuts adjacent to the traveled way. During excavation operations, native material may be used for this purpose; however, once placing of the structural section commences, structural material shall be used. The material shall be placed at the level of the elevation of the top of existing pavement and tapered at a slope of 1:4 (vertical:horizontal) or flatter to the bottom of the excavation. Full compensation for placing the material on a 1:4 slope, regardless of the number of times one material is required, and subsequent removing or reshaping of the material to the lines and grades shown on the plans shall be considered as included in the contract price paid for the materials involved and no additional compensation will be allowed therefor. No payment will be made for material placed in excess of that required for the structural section.

At these locations exposed to public traffic where guard railings or barriers are to be constructed, or removed, the Contractor shall, at the end of each working day, ensure that there shall be no post holes open nor shall there be any railing or barrier posts installed without the posts and rail elements assembled and mounted thereon.

10-1.02 WATER POLLUTION CONTROL GENERAL

Water pollution control work shall conform to the provisions in Section 7-1.01G, "Water Pollution," of the Standard Specifications, Section 7-1.01, and these special provisions entitled "Relations With California Regional Water Quality Control Board," and these special provisions.

The Contractor may obtain other National Pollutant Discharge Elimination System (NPDES) permits that apply to activities and mobile operations within or outside of the project limits including asphalt batch plants, material borrow areas, concrete plants, staging areas, storage yards, or access roads.

The Contractor shall perform water pollution control work in conformance with the requirements in the "Storm Water Pollution Prevention Plan (SWPPP) and Water Pollution Control Program (WPCP) Preparation Manual" and addenda in effect on the day the Notice to Contractors is dated. This manual is referred to as the "Preparation Manual." Copies of the Preparation Manual may be obtained from:

State of California
Department of Transportation
Publication Distribution Unit
1900 Royal Oaks Drive
Sacramento, California 95815
Telephone: (916) 445-3520

10-1.02 Water Pollution Control General

Order of Work

The sign letters, border and the Department's construction logos shall conform to the colors (non-reflective) and details shown on the plans, and shall be on a white background (non-reflective). The colors blue and orange shall conform to PR Color Number 3 and Number 6, respectively, as specified in the Federal Highway Administration's Color Tolerance Chart. The sign message to be used for fund types shall consist of the following, in the order shown:

FEDERAL HIGHWAY TRUST FUNDS
STATE HIGHWAY FUNDS

The sign message to be used for type of work shall consist of the following:

HIGHWAY CONSTRUCTION

The sign message to be used for the Year of Completion of Project Construction will be furnished by the Engineer. The Contractor shall furnish and install the "Year" sign overlay within 10 working days of notification of the year date to be used.

The letter sizes to be used shall be as shown on the plans. The information shown on the signs shall be limited to that shown on the plans.

The signs shall be kept clean and in good repair by the Contractor. Upon completion of the work, the signs shall be removed and disposed of outside the highway right of way in conformance with the provisions in Section 7-1.13 of the Standard Specifications.

Full compensation for furnishing, erecting, maintaining, and removing and disposing of the construction project information signs shall be considered included in the contract lump sum price paid for construction area signs and no additional compensation will be allowed therefor.

10-1.01 ORDER OF WORK

Order of work shall conform to the provisions in Section 5-1.05, "Order of Work," of the Standard Specifications and the following provisions:

Superelevation correction from northbound station 2739+00.000 to northbound station 2743+90.000 shall be completed as first order of work.

Rehabilitation and cold planing of the existing pavement shall be performed in such manner that there will be no drop off between the existing lane and the new pavement when open to traffic.

Southbound JPCCP (Jointed Portland Cement Concrete Pavement) construction shall be performed in the following order:

Construct JPCCP and complete asphalt concrete pavement rehabilitation from southbound station 2732+00.000 to station 2762+00.000; open three lanes to traffic before starting the next segment.

Construct JPCCP and complete asphalt concrete pavement rehabilitation from southbound station 2762+00.000 to station 2793+00.000; open three lanes to traffic before starting the next segment.

Construct JPCCP and complete asphalt concrete pavement rehabilitation from southbound station 2793+00.000 to station 2823+00.000; open three lanes to traffic before starting the next segment.

Construct JPCCP and complete asphalt concrete pavement rehabilitation from southbound station 2823+00.000 to station 2854+00.000; open three lanes to traffic before starting the next segment.

The Contractor will be allowed to work at two non-consecutive segments at the same time.

Work at Wheaton Spring Wash Bridge (Br No 54-315 R/L) shall start on August 30, 2008.

Attention is directed to "Slope Paving" of these special provisions regarding construction of a 2 m by 1.8 m test panel prior to placing the permanent slope paving.

Temporary railing (Type H) shall be placed in place prior to commencing work for which the temporary railing and crash cushions are required.

Attention is directed to "Environmentally Sensitive Area" and "Temporary Fence (Type ESA)" of these special provisions. Prior to beginning work, the boundaries of the Environmentally Sensitive Areas (ESA) shall be clearly delineated in the field. The boundaries shall be delineated by the installation of temporary fence (Type ESA).

Attention is directed to "Water Pollution Control" of these special provisions regarding the submittal and approval of the Storm Water Pollution Prevention Plan prior to performing work having potential to cause water pollution.

Attention is directed to "Transplant Joshua Trees," of these special provisions regarding the 250 day maintenance period to be completed within the time limits of the Highway Construction.

Attention is directed to "Maintaining Traffic" and "Temporary Pavement Delineation" of these special provisions and to the stage construction sheets of the plans.

A regular traffic safety team meeting will be held for this project.

The Contractor shall send no less than a superintendent to attend two meetings a month, for a minimum of one hour, for duration of this project.

10-1.01 ORDER OF WORK

**Work at Wheaton Wash Bridge
(Br No 54-315 R/L) shall start on
August 30, 2008.**

Lane Closure

- See Special Provisions Chapter 10-
Maintaining Traffic For Detailed Lane
Closure Requirement.

Safety Meetings

- **Bi-weekly Construction Progress and Safety Meetings.**

Questions?

All Prebid Inquiries Have to Be in Writing.

You May Email To: D8_pbi@dot.Ca.Gov

Or Mail To:

**Department of Transportation
Construction Program Duty Senior
464 West 4th Street, 6th Floor, CCO/Prebid Inquiry Desk,
San Bernardino, CA 92401-1400**

Or Fax To: (909) 383-6739

For All Other Questions Contact:

K. Chu at (909) 383-6322