

TAYLOR ROAD CENTERLINE HORIZONTAL CONTROL

DESCRIPTION	STATION	COORDINATES		CURVE RADIUS
		NORTHING	EASTING	
BEGINNING (PC)	10+00	219571.81	1175523.81	
PI	10+47.64	219556.45	1175569.36	250 FT
PC	10+94.15	219526.12	1175605.49	
PC	11+26.64	219505.23	1175630.39	
PI	11+72.72	219475.61	1175665.69	220 FT
PC (BEGIN BRIDGE)	12+17.50	219462.64	1175709.91	
PC (END BRIDGE)	12+99.48	219439.57	1175788.58	
PI	13+34.56	219429.69	1175822.24	250 FT
PC	13+69.21	219429.46	1175857.32	
AP	14+69.19	219428.81	1175957.32	
END (AP)	15+93.87	219434.09	1176081.89	

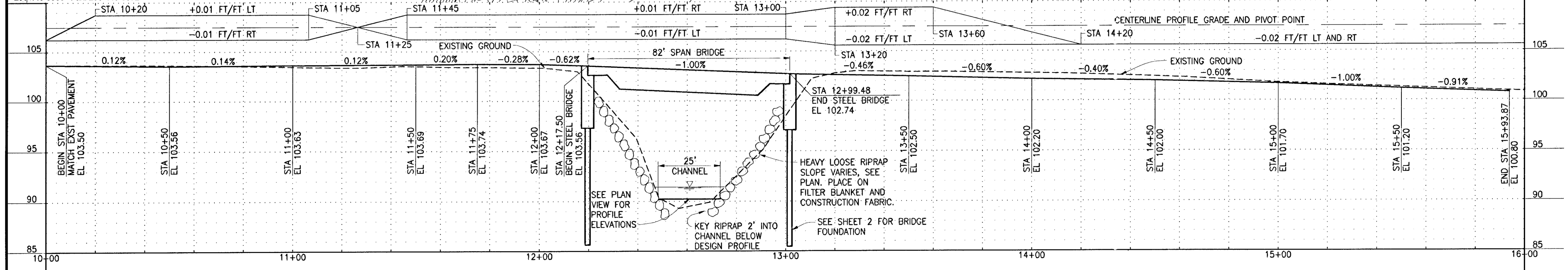
CHICO CREEK CENTERLINE CONTROL

POINT	COORDINATES	
	NORTHING	EASTING
A	219387.31	1175680.13
B	219411.29	1175700.15
C	219429.02	1175732.04
D	219486.83	1175776.10

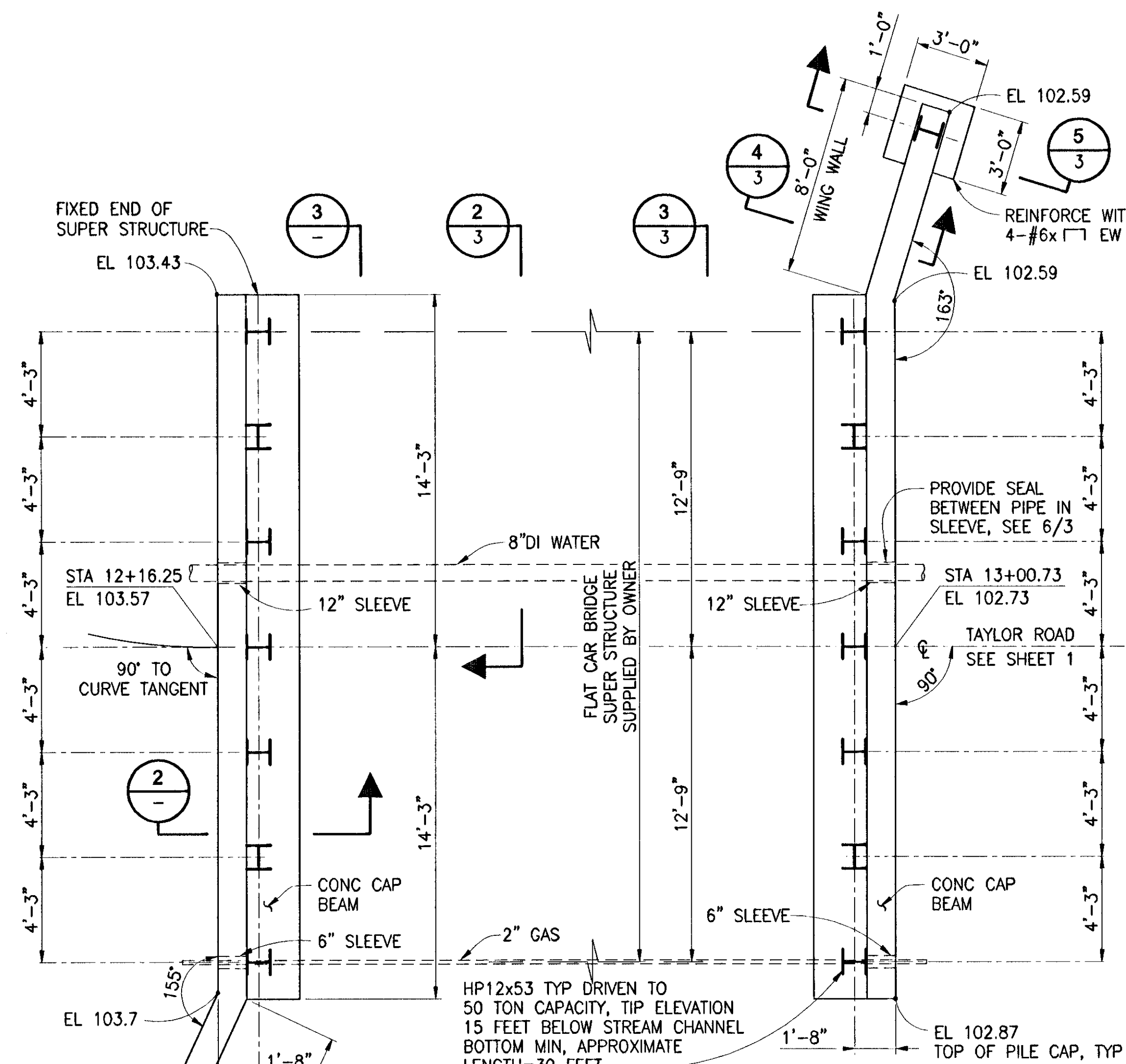
- CONSTRUCTION NOTES:**
- TRAILING END TYPE 12 GUARDRAIL TRANSITION SECTION PER WSDOT STD PLAN C-3B.
 - APPROACH END TYPE 10 GUARDRAIL TRANSITION SECTION PER WSDOT STD PLAN C-3B.
 - ET-2000-PLUS (TL2) OR SKT-TL2 BEAM GUARD RAIL NON-FLARED TERMINAL PER WSDOT STD PLAN C-4E.
 - ET-2000 PLUS (TL-2) GUARD RAIL TERMINAL AS MANUFACTURED BY TRINITY INDUSTRIES, INC. WITH A 4 FOOT OFFSET FROM THE EDGE OF PAVEMENT.
 - 10-FOOT WIDE 3-INCH THICK ACP DRIVEWAY APPROACH.
 - BRIDGE STRUCTURE (SEE SHEET 2).
 - GAS AND WATERLINE RELOCATION BY UTILITY COMPANIES.
 - BEAM GUARDRAIL FLARED TERMINAL PER WSDOT STD PLAN C-4B.
 - DITCH FILLED-IN AND CULVERT EXTENDED BY COUNTY CREWS.
 - WATERMAIN RELOCATED BY OTHERS.

Tetra Tech/KCM, Inc.
 1917 First Avenue
 Seattle, Washington 98101
 206-443-5300 Fax: 206-443-5372

CALL TWO BUSINESS DAYS BEFORE YOU DIG
 1-800-424-5555

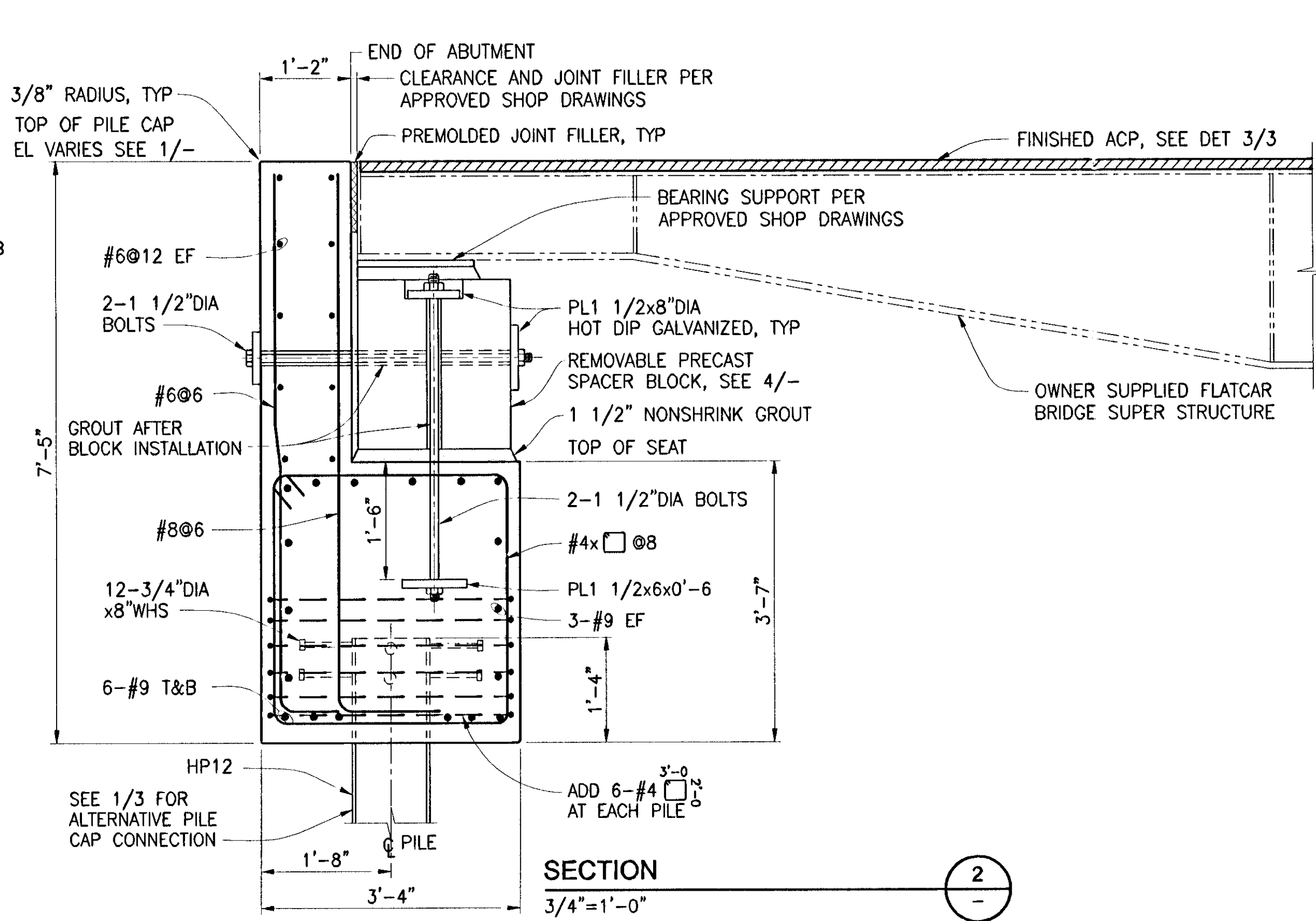


<p>Revisions</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Number</th> <th>Description</th> <th>Date</th> <th>Initials</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	Number	Description	Date	Initials																	<p>Designed By: DOUGLAS WRIGHT / DOUGLAS PAYNE Date: 5/31/02 Drafted By: JEFF WICKE Date: 5/31/02 Checked By: Date: Job No.: File: </p>		<p>Kitsap County Public Works Road Department 614 Division St. MS-26A Port Orchard, WA 98366-4699 (360) 337-7290 fax (360) 337-5790</p>	<p>TAYLOR ROAD / CHICO CREEK EMERGENCY BRIDGE SITE PLAN</p>	<p>Sheet 1/3</p>
Number	Description	Date	Initials																						



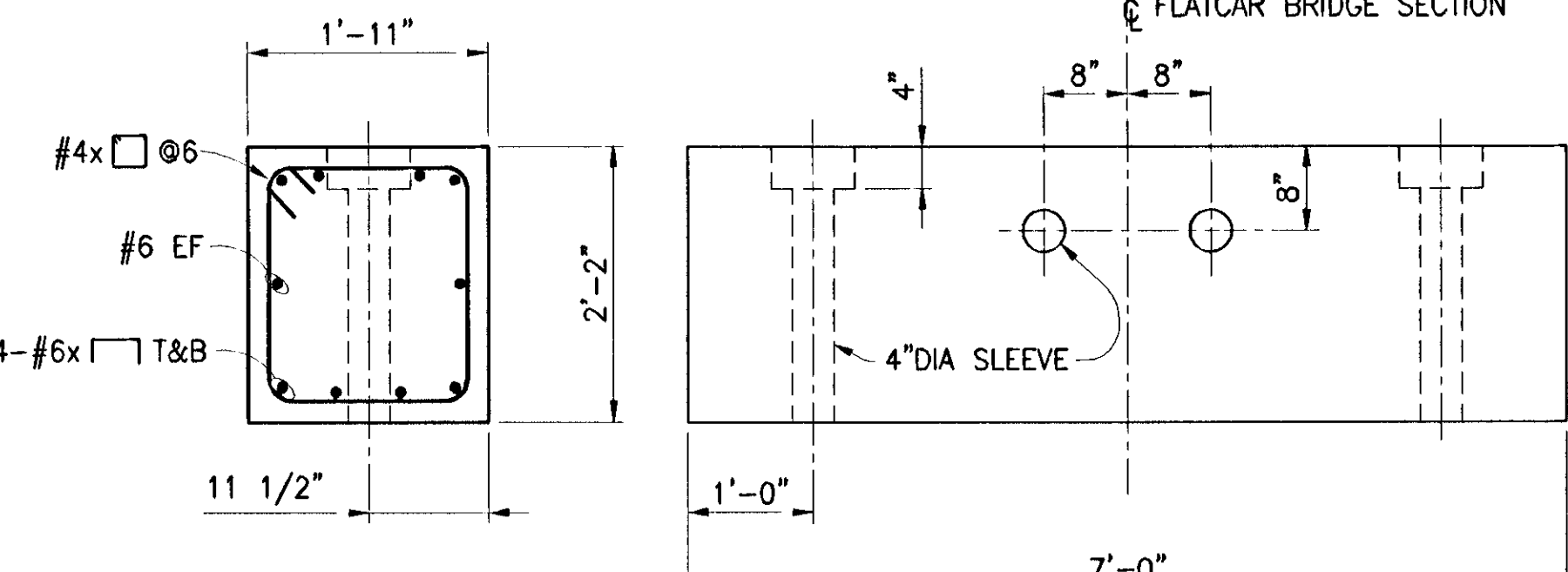
ABUTMENT LAYOUT PLAN

1/4"=1'-0"



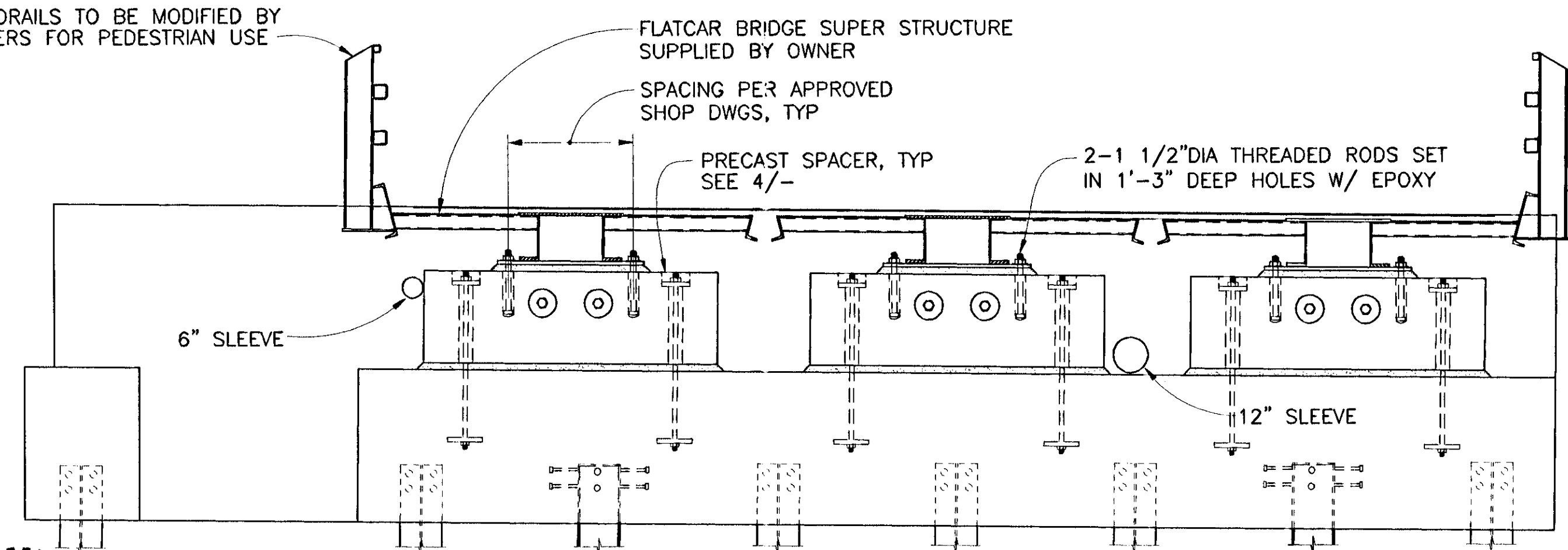
SECTION

3/4"=1'-0"



PRECAST SPACER

3/4"=1'-0"



SECTION

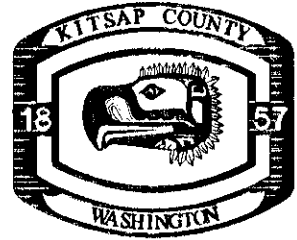
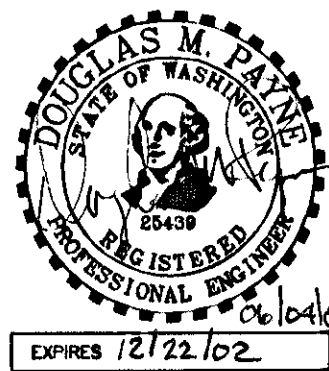
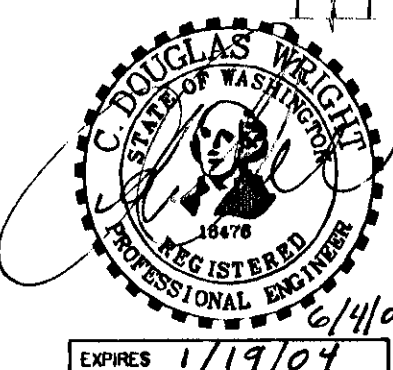
3/8"=1'-0"

GENERAL NOTES

1. ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE STATE OF WASHINGTON DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION DATED 2000 AND AMENDMENTS.
2. THIS STRUCTURE HAS BEEN DESIGNED IN ACCORDANCE WITH THE REQUIREMENTS OF THE 1998 AASHTO BRIDGE DESIGN SPECIFICATIONS WITH THE LATEST INTERIM SPECIFICATIONS AND MODIFIED BY THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION BRIDGE DESIGN MANUAL.
3. SEISMIC DESIGN OF THE STRUCTURE CONFORMS WITH THE 1998 AASHTO BRIDGE DESIGN SPECIFICATIONS WITH THE 1999 INTERIM AMENDMENTS. AN ACCELERATION COEFFICIENT OF 0.32 IN SEISMIC ZONE 3 HAS BEEN USED FOR SOIL PROFILE TYPE III.
4. ALL REINFORCING BARS SHALL CONFORM TO AASHTO M31 GRADE 60 DEFORMED BILLET-STEEL BARS USED FOR CONCRETE REINFORCING.
5. ALL CONCRETE SHALL BE CLASS 6000 UNLESS NOTED OTHERWISE.
6. CONCRETE COVER FOR REINFORCING BARS SHALL BE AS FOLLOWS:

CONCRETE CAST AGAINST EARTH	3"
CONCRETE EXPOSED TO WEATHER OR EARTH #5 BAR AND LARGER	2"
CONCRETE EXPOSED TO WEATHER OR EARTH #5 BAR AND SMALLER	1 1/2"
7. UNLESS NOTED OTHERWISE ALL EXTERIOR CORNERS AND EDGES SHALL HAVE A 3/4" CHAMFER. ALL RE-ENTRANT CORNERS SHALL HAVE A 3/4" FILLET.
8. STRUCTURAL HP SECTIONS SHALL BE ASTM 572 GRADE 50, CHANNELS AND PLATES SHALL BE ASTM A36. ANCHOR BOLTS SHALL CONFORM TO ASTM A307.
9. DURING PILE DRIVING OPERATIONS A GEOTECHNICAL ENGINEER SHALL BE ON SITE TO VERIFY PILING VERTICAL AND LATERAL CAPACITY.
10. ALL WELDING SHALL BE IN ACCORDANCE WITH SECTION 6-03.3(25) OF THE STATE OF WASHINGTON DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION DATED 2000 AND AMENDMENTS.

Tetra Tech/KCM, Inc.
 1917 First Avenue
 Seattle, Washington 98101
 206-443-5300 Fax: 206-443-5372



Kitsap County Public Works
 Road Department
 614 Division St. MS-26A
 Port Orchard, WA 98366-4699
 (360) 337-7290 fax (360) 337-5790

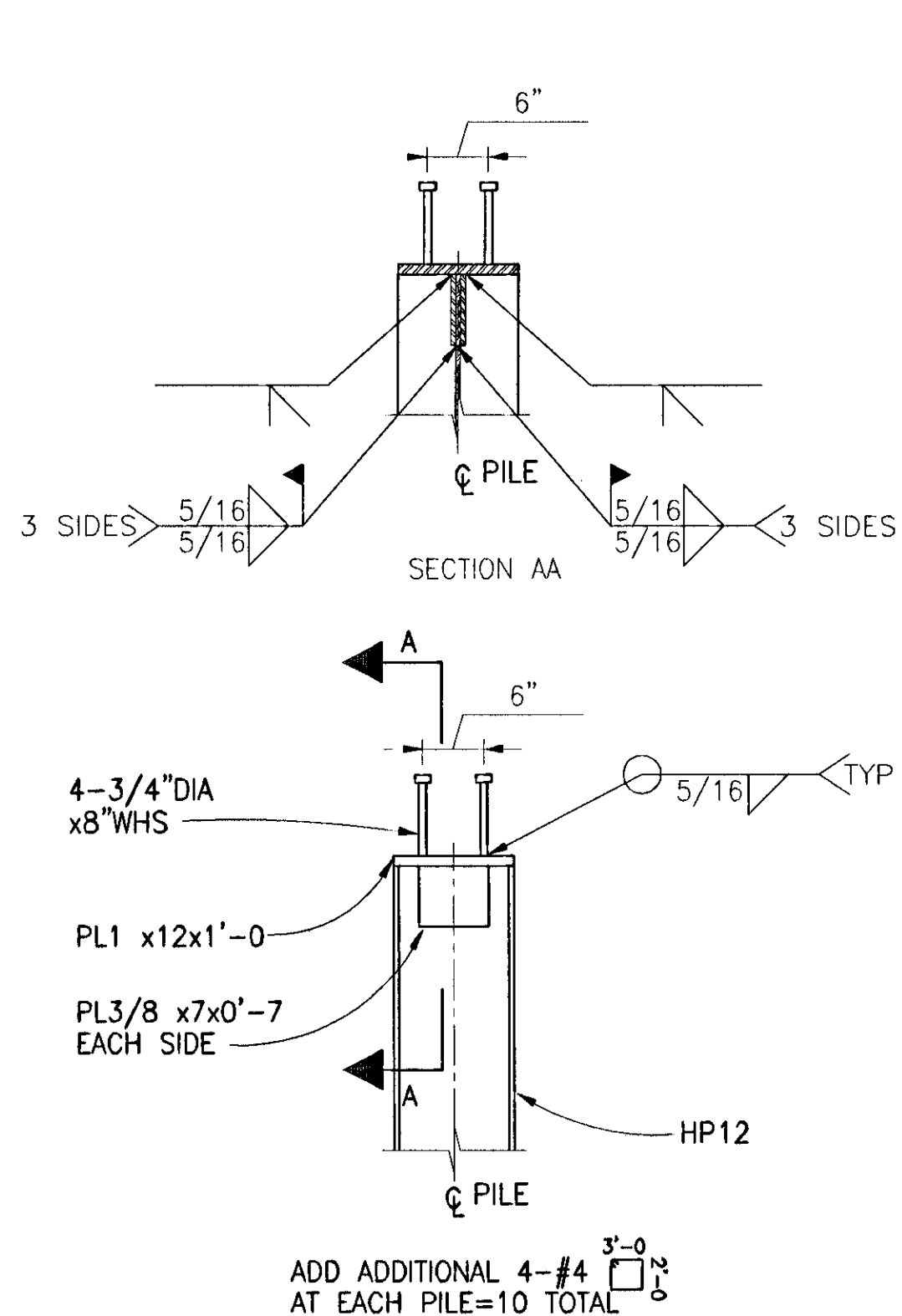
**TAYLOR ROAD / CHICO CREEK
 EMERGENCY BRIDGE
 SUBSTRUCTURE PLAN AND DETAILS**

CALL TWO BUSINESS DAYS BEFORE YOU DIG
 1-800-424-5555

Sheet

2/3

9-D2-1

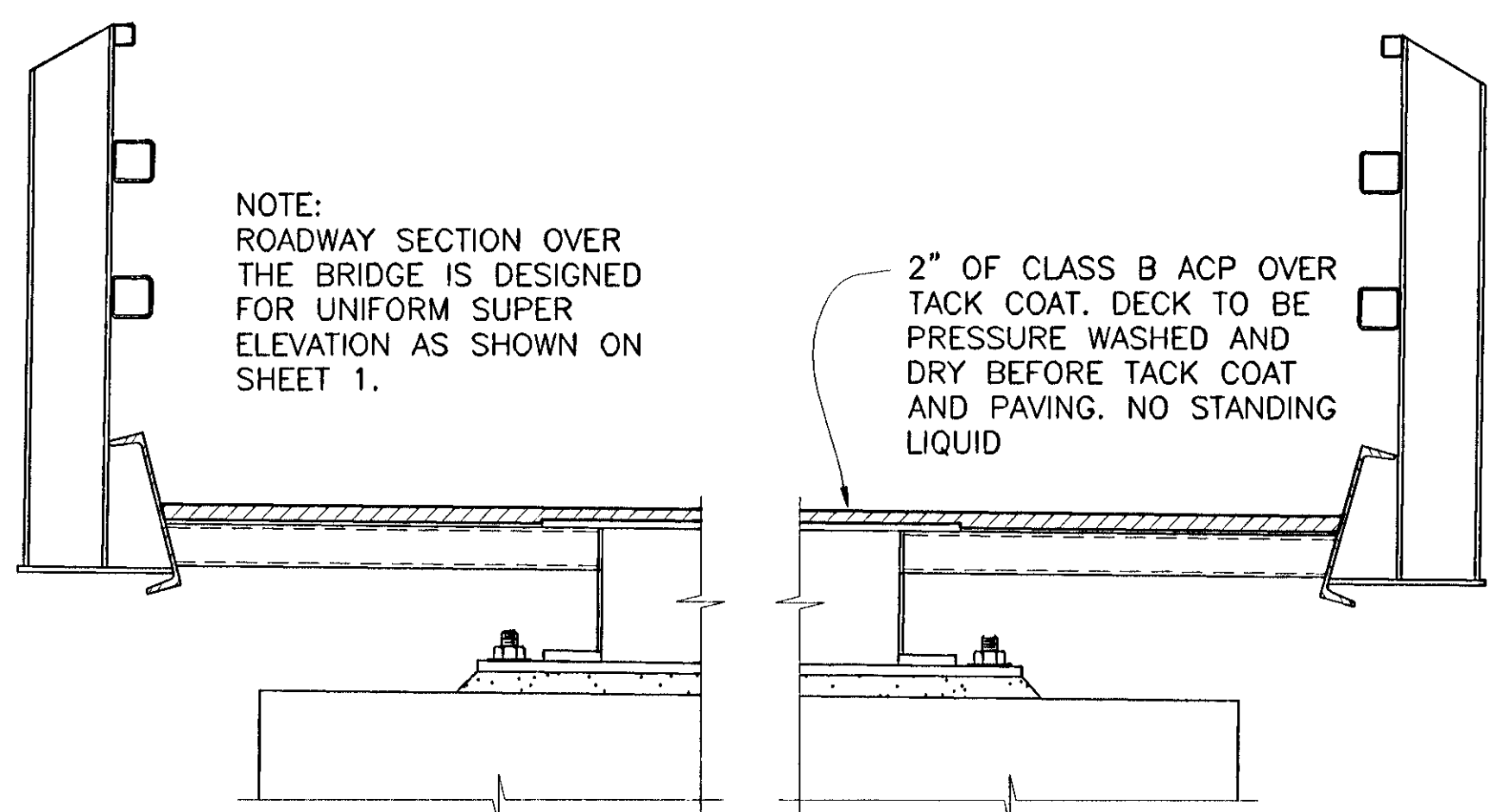
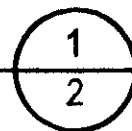


NOTE
SEE DETAIL 2 SHEET 2 FOR PILE CAP REQUIREMENTS

ALTERNATIVE PILE TO CAP CONNECTION

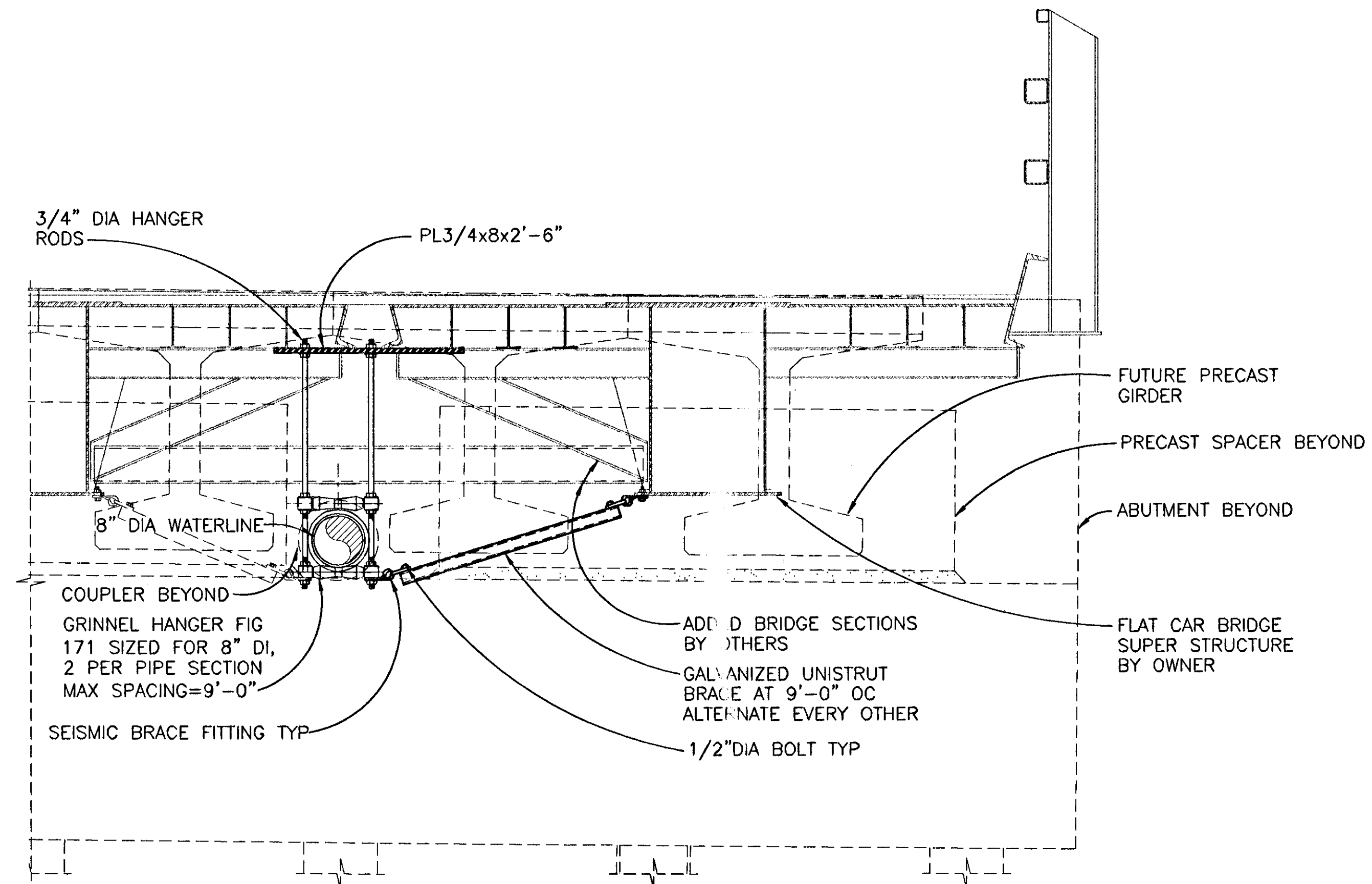
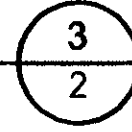
SECTION

3/4"=1'-0"



PAVEMENT SECTION ON BRIDGE DECK

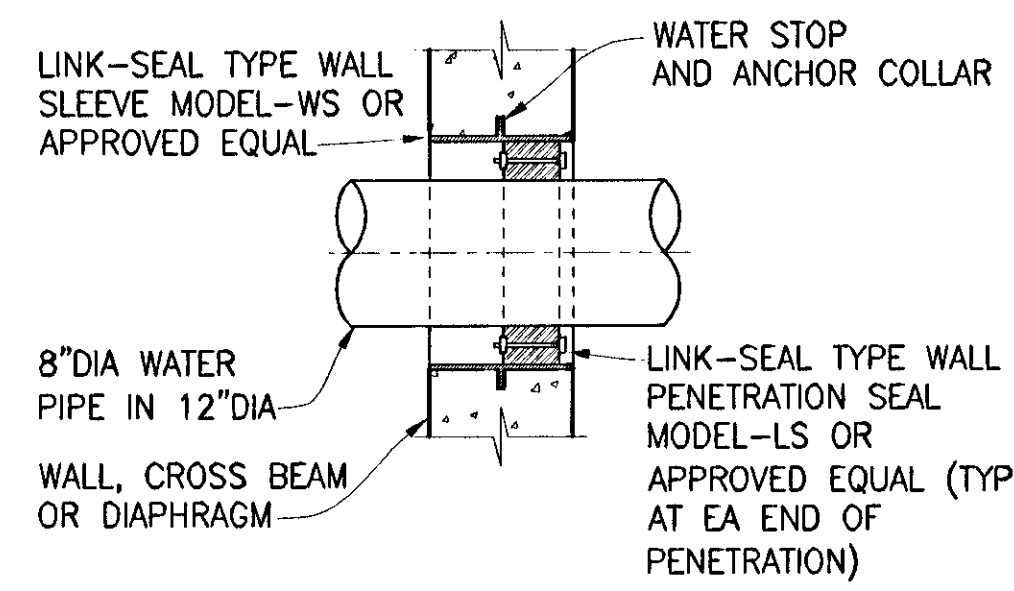
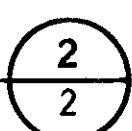
3/4"=1'-0"



NOTE
ALL PIPE HANGER MATERIALS TO BE HOT-DIPPED GALVANIZED.

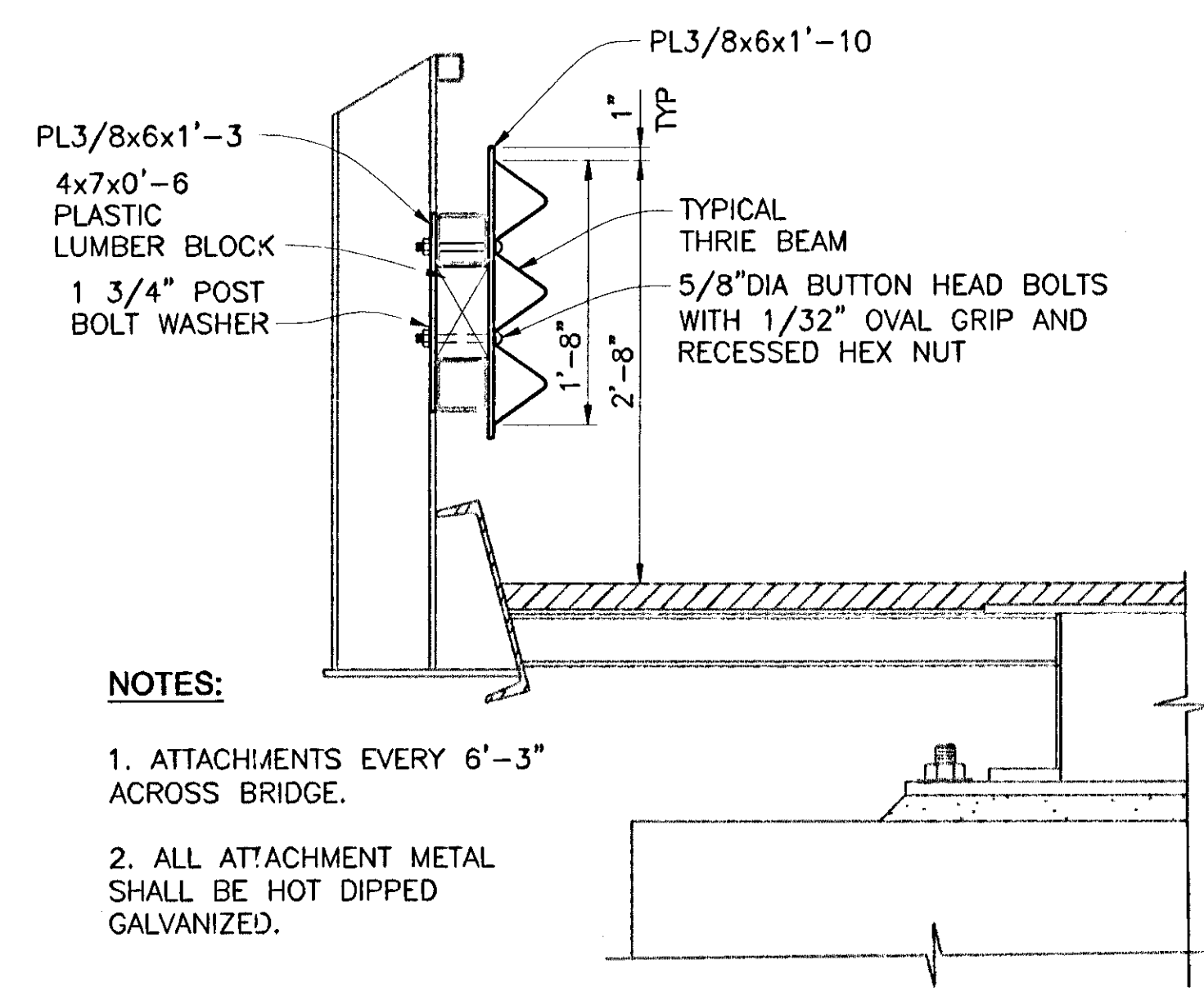
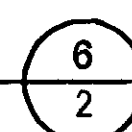
SECTION

3/4"=1'-0"



DETAIL

NO SCALE

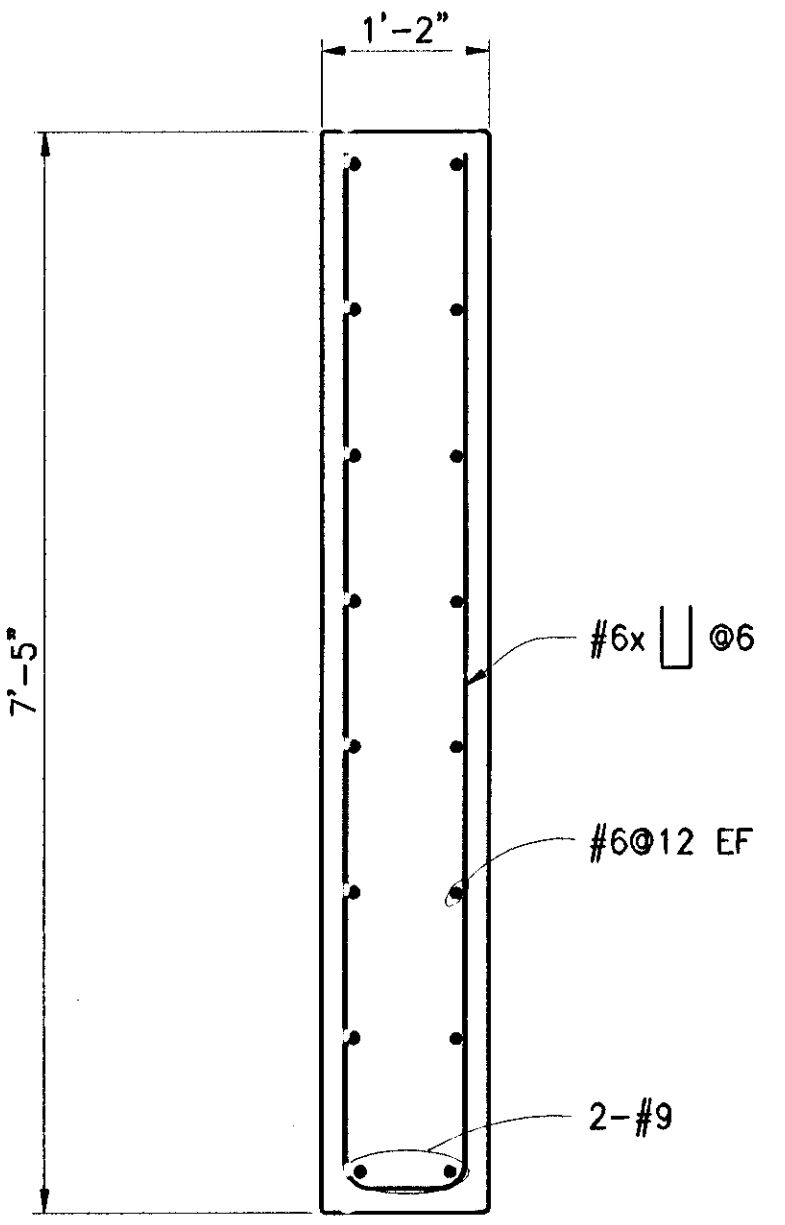
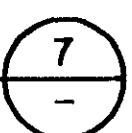


NOTES:

1. ATTACHMENTS EVERY 6'-3" ACROSS BRIDGE.
2. ALL ATTACHMENT METAL SHALL BE HOT DIPPED GALVANIZED.

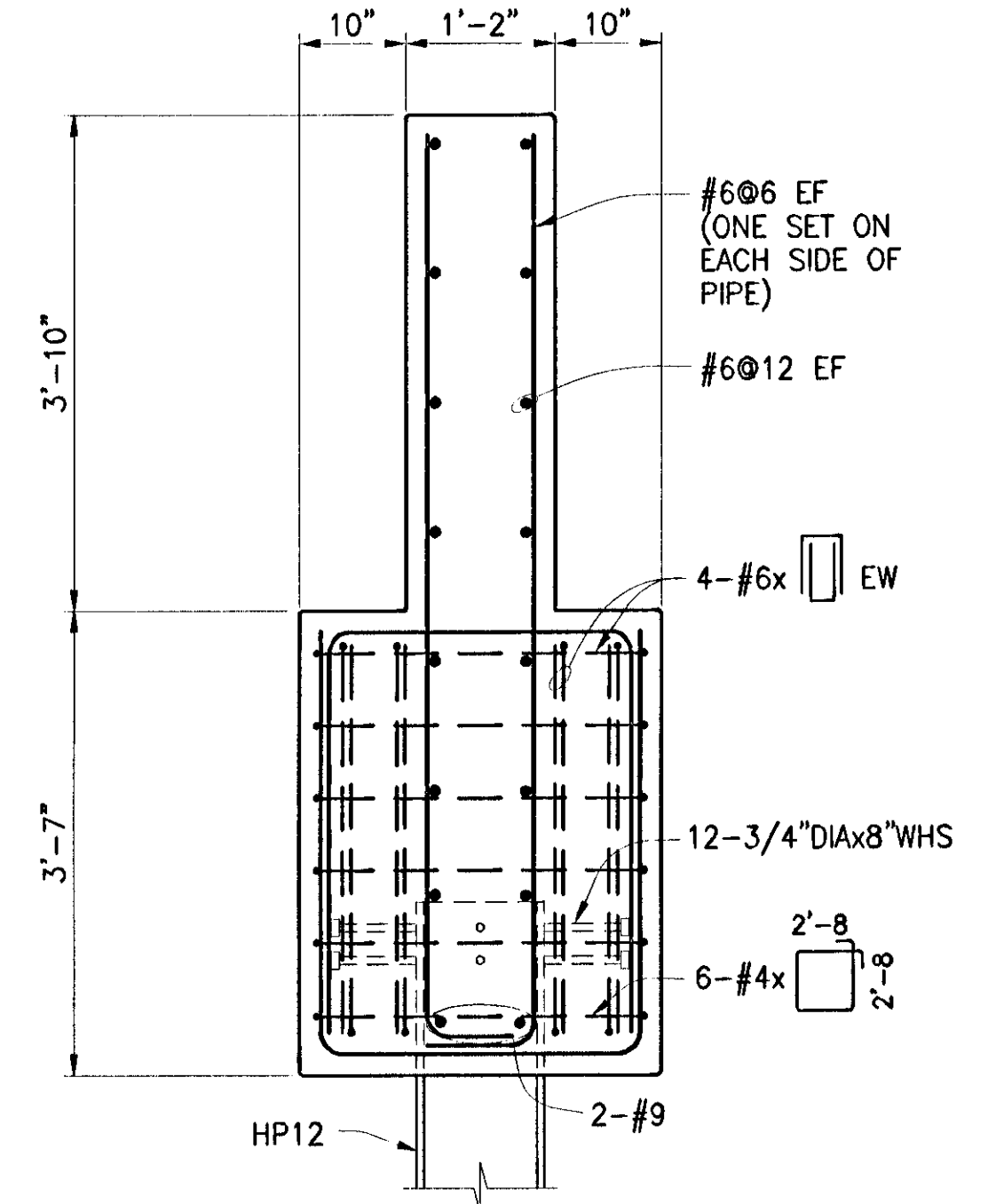
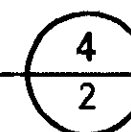
THRIE BEAM ATTACHMENT TO GUARDRAIL

1"=1'-0"



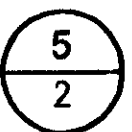
SECTION

3/4"=1'-0"

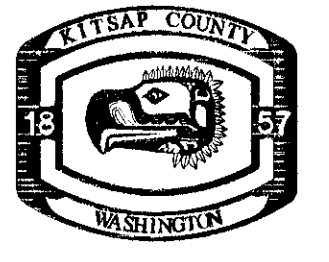
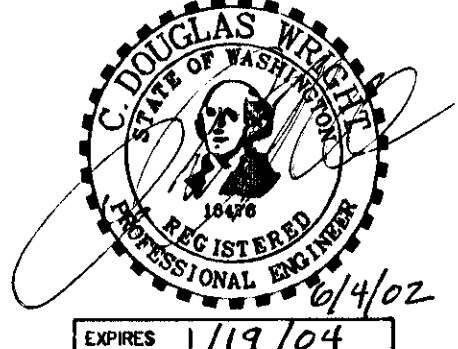


SECTION

3/4"=1'-0"



Tetra Tech/KCM, Inc.
1917 First Avenue
Seattle, Washington 98101
206-443-5300 Fax: 206-443-5372



Kitsap County Public Works
Road Department
614 Division St. MS-26A
Port Orchard, WA 98366-4699
(360) 337-7290 fax (360) 337-5790

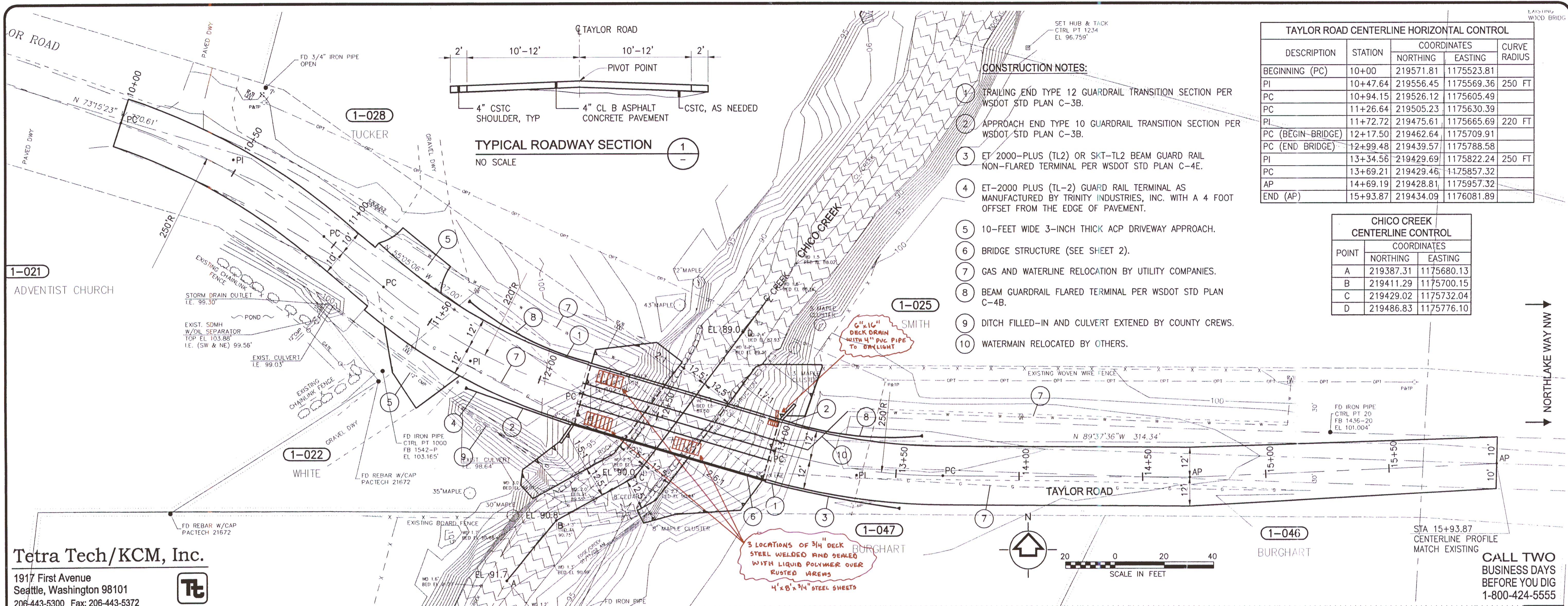
TAYLOR ROAD / CHICO CREEK
EMERGENCY BRIDGE
SECTIONS AND DETAILS

Sheet
3/3

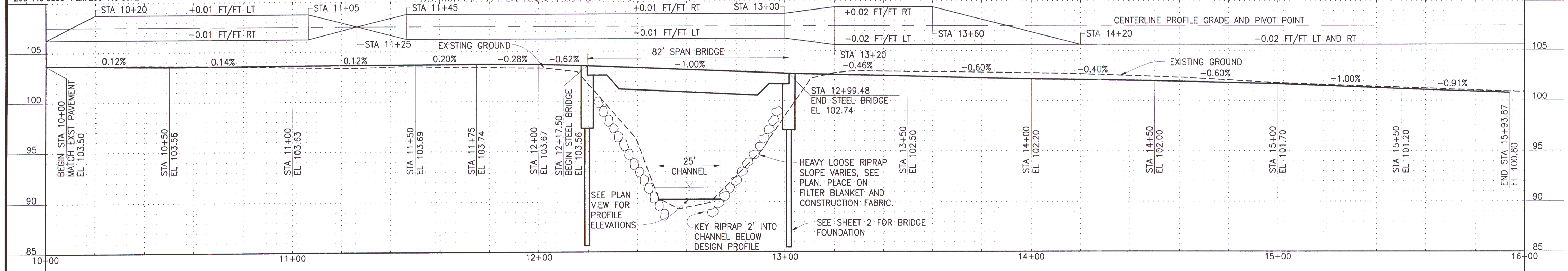
J:\2270007\C3.dwg 2/8/02

9-D2-1

9-D2-1

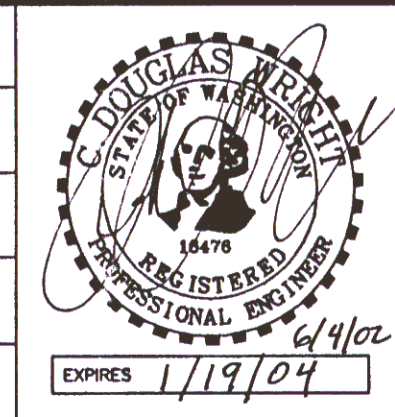


Tetra Tech/KCM, Inc.
1917 First Avenue
Seattle, Washington 98101
206-443-5300 Fax: 206-443-5372



Revisions			
Number	Description	Date	Initials

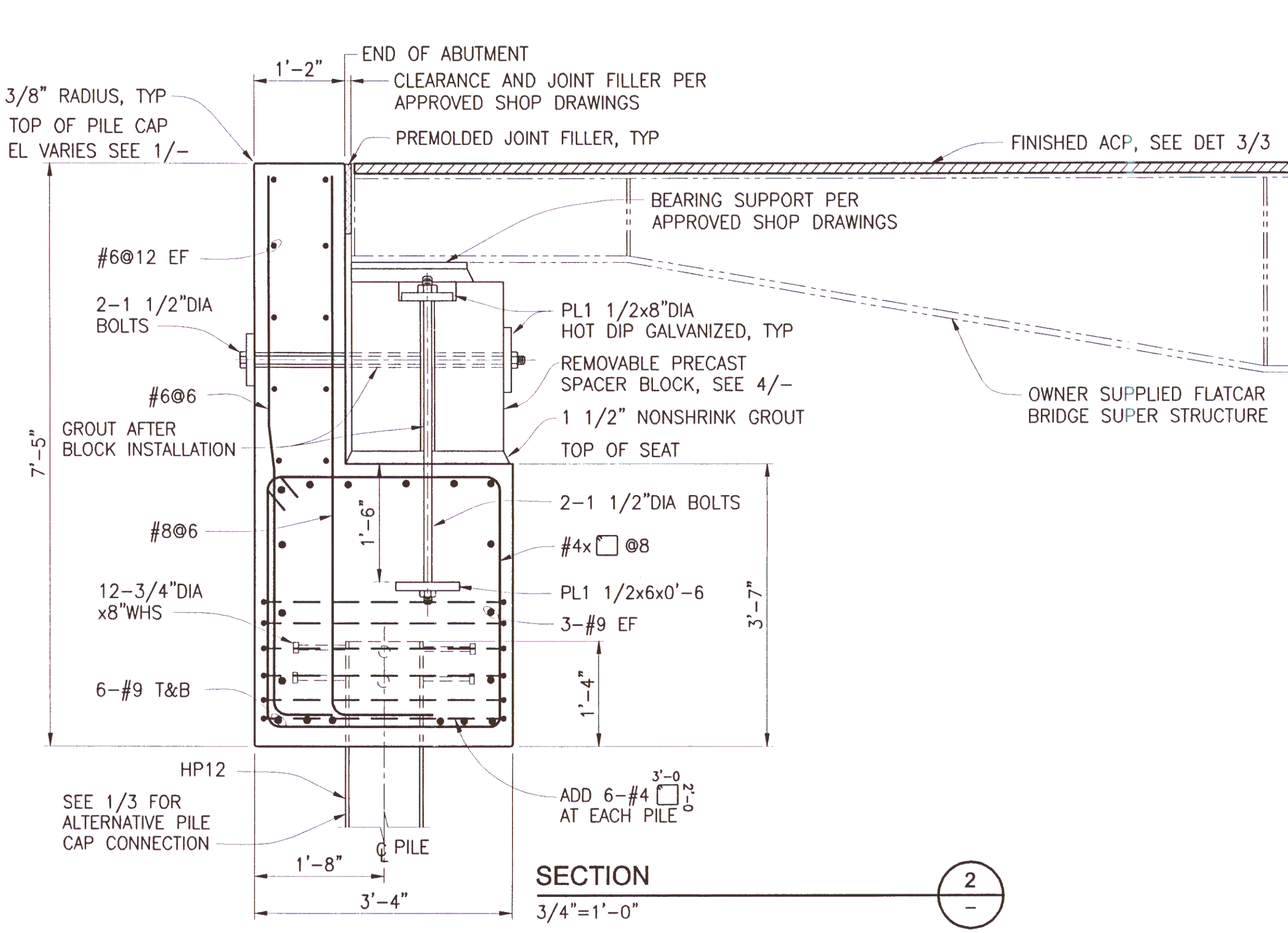
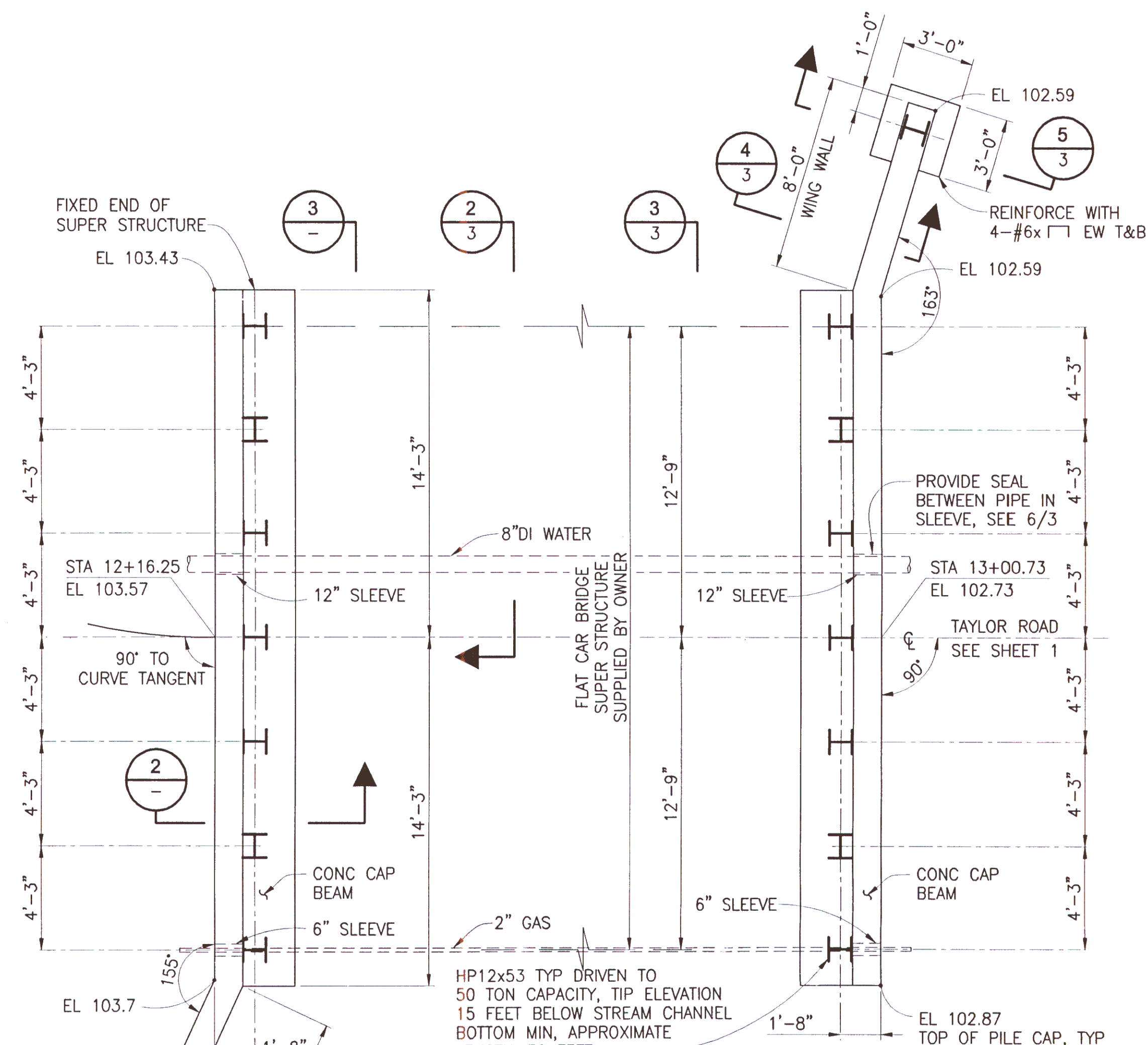
Designed By: DOUGLAS WRIGHT / DOUGLAS PAYNE Date: 5/31/02
 Drafted By: JEFF WICKE Date: 5/31/02
 Checked By:
 Date:
 As-Built By DAN WOLFE 10-16-03 DW
 Job No.: File:



Kitsap County Public Works
Road Department
614 Division St. MS-26A
Port Orchard, WA 98366-4699
(360) 337-7290 fax (360) 337-5790

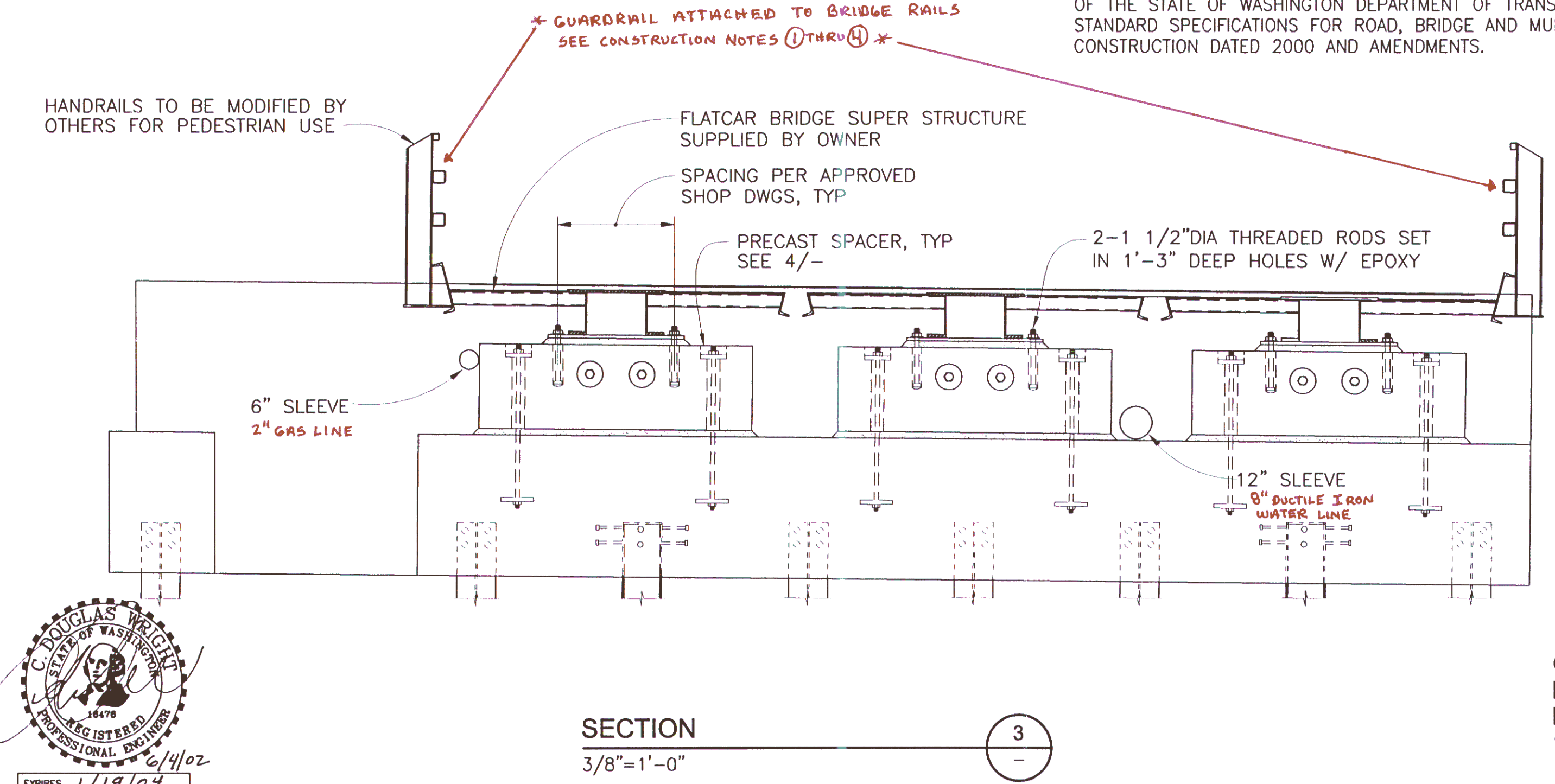
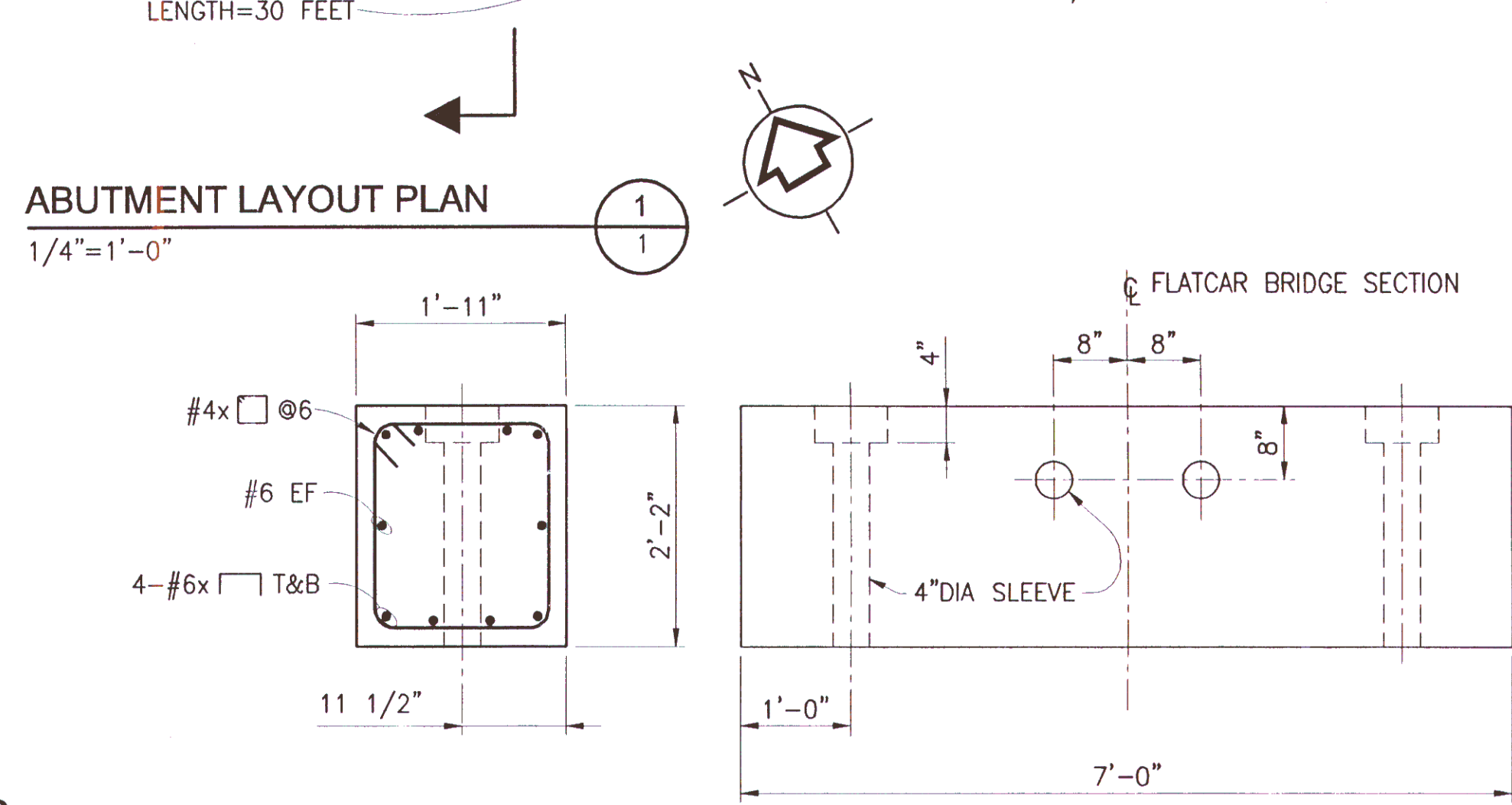
TAYLOR ROAD / CHICO CREEK
EMERGENCY BRIDGE
SITE PLAN
Sheet 1/3

9-D2-1



- GENERAL NOTES**
- ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE STATE OF WASHINGTON DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION DATED 2000 AND AMENDMENTS.
 - THIS STRUCTURE HAS BEEN DESIGNED IN ACCORDANCE WITH THE REQUIREMENTS OF THE 1998 AASHTO BRIDGE DESIGN SPECIFICATIONS WITH THE LATEST INTERIM SPECIFICATIONS AND MODIFIED BY THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION BRIDGE DESIGN MANUAL.
 - SEISMIC DESIGN OF THE STRUCTURE CONFORMS WITH THE 1998 AASHTO BRIDGE DESIGN SPECIFICATIONS WITH THE 1999 INTERIM AMENDMENTS. AN ACCELERATION COEFFICIENT OF 0.32 IN SEISMIC ZONE 3 HAS BEEN USED FOR SOIL PROFILE TYPE III.
 - ALL REINFORCING BARS SHALL CONFORM TO AASHTO M31 GRADE 60 DEFORMED BILLET-STEEL BARS USED FOR CONCRETE REINFORCING.
 - ALL CONCRETE SHALL BE CLASS 6000 UNLESS NOTED OTHERWISE.
 - CONCRETE COVER FOR REINFORCING BARS SHALL BE AS FOLLOWS:

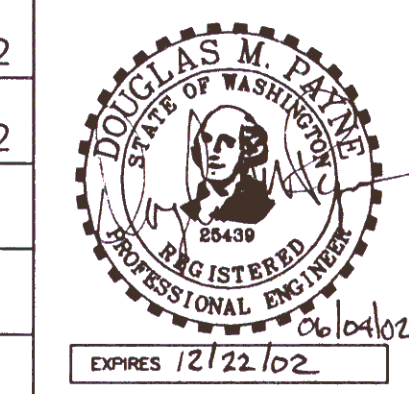
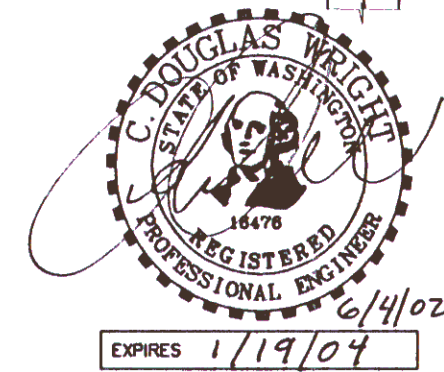
CONCRETE CAST AGAINST EARTH	3"
CONCRETE EXPOSED TO WEATHER OR EARTH #5 BAR AND LARGER	2"
CONCRETE EXPOSED TO WEATHER OR EARTH #5 BAR AND SMALLER	1 1/2"
 - UNLESS NOTED OTHERWISE ALL EXTERIOR CORNERS AND EDGES SHALL HAVE A 3/4" CHAMFER. ALL RE-ENTRANT CORNERS SHALL HAVE A 3/4" FILLET.
 - STRUCTURAL HP SECTIONS SHALL BE ASTM 572 GRADE 50. CHANNELS AND PLATES SHALL BE ASTM A36. ANCHOR BOLTS SHALL CONFORM TO ASTM A307.
 - DURING PILE DRIVING OPERATIONS A GEOTECHNICAL ENGINEER SHALL BE ON SITE TO VERIFY PILING VERTICAL AND LATERAL CAPACITY.
 - ALL WELDING SHALL BE IN ACCORDANCE WITH SECTION 6-03.3(25) OF THE STATE OF WASHINGTON DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION DATED 2000 AND AMENDMENTS.



Tetra Tech/KCM, Inc.
1917 First Avenue
Seattle, Washington 98101
206-443-5300 Fax: 206-443-5372



PRECAST SPACER 4
3/4"=1'-0"



Kitsap County Public Works
Road Department
614 Division St. MS-26A
Port Orchard, WA 98366-4699
(360) 337-7290 fax (360) 337-5790

TAYLOR ROAD / CHICO CREEK
EMERGENCY BRIDGE
SUBSTRUCTURE PLAN AND DETAILS

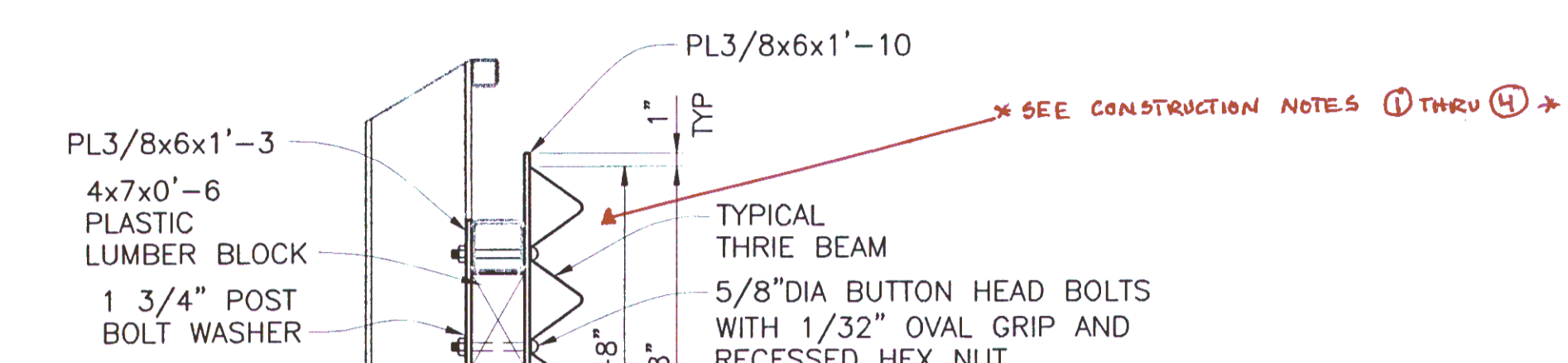
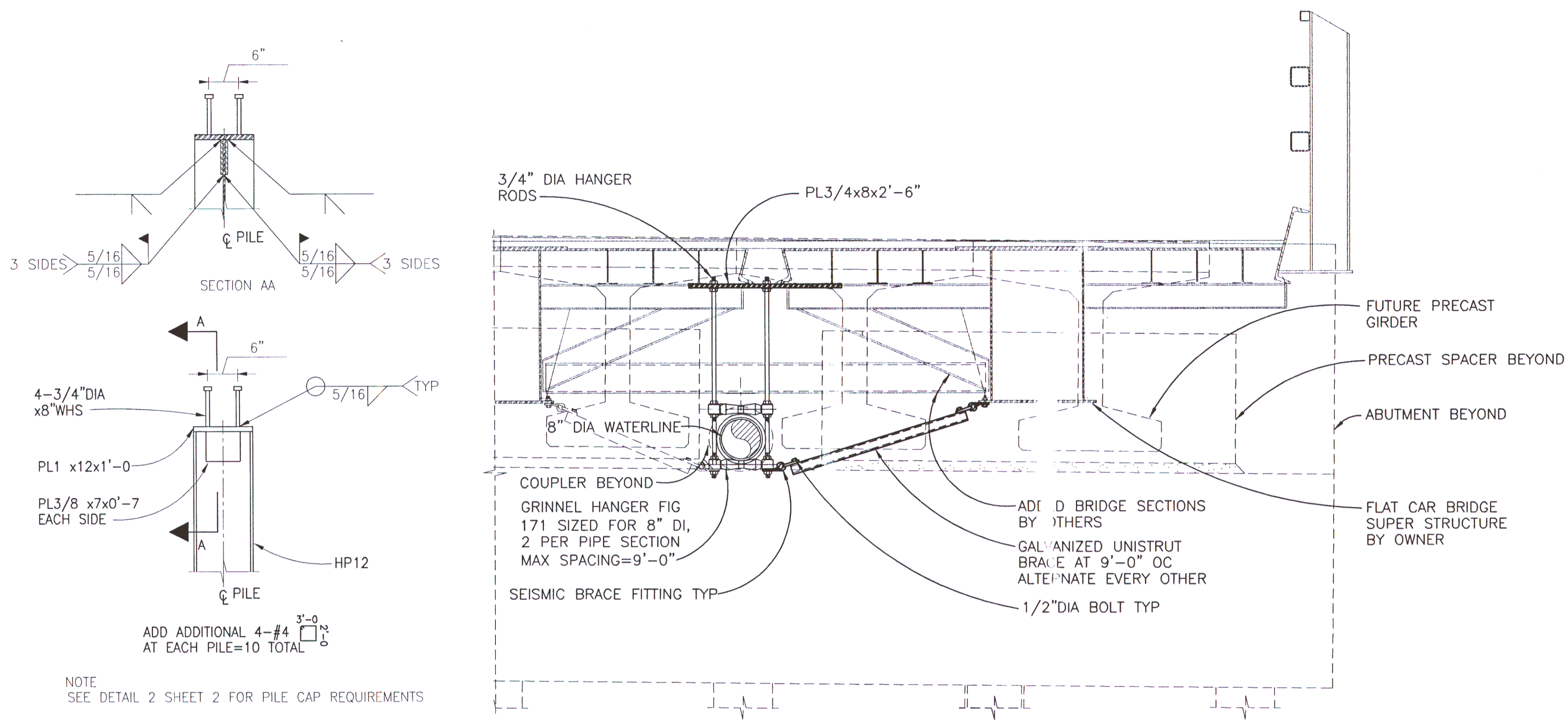
CALL TWO BUSINESS DAYS BEFORE YOU DIG
1-800-424-5555

Sheet
2/3

AS-BUILT
DATE 10-16-2003

9-D2-1

9-D2-1



- NOTES:**
1. ATTACHMENTS EVERY 6'-3" ACROSS BRIDGE.
 2. ALL ATTACHMENT METAL SHALL BE HOT DIPPED GALVANIZED.

THRIE BEAM ATTACHMENT TO GUARDRAIL
1"=1'-0" (7)

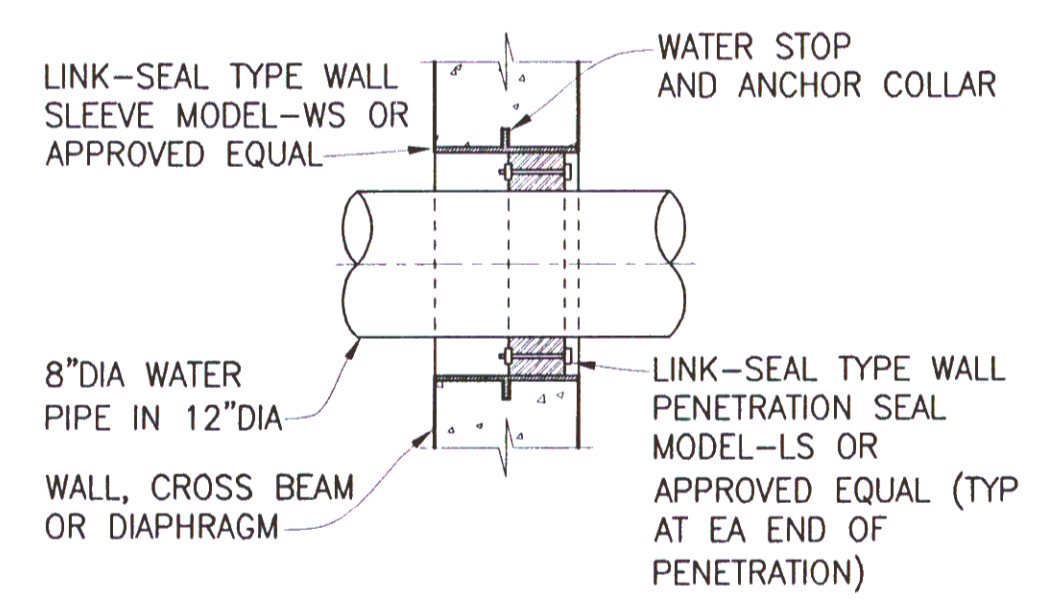
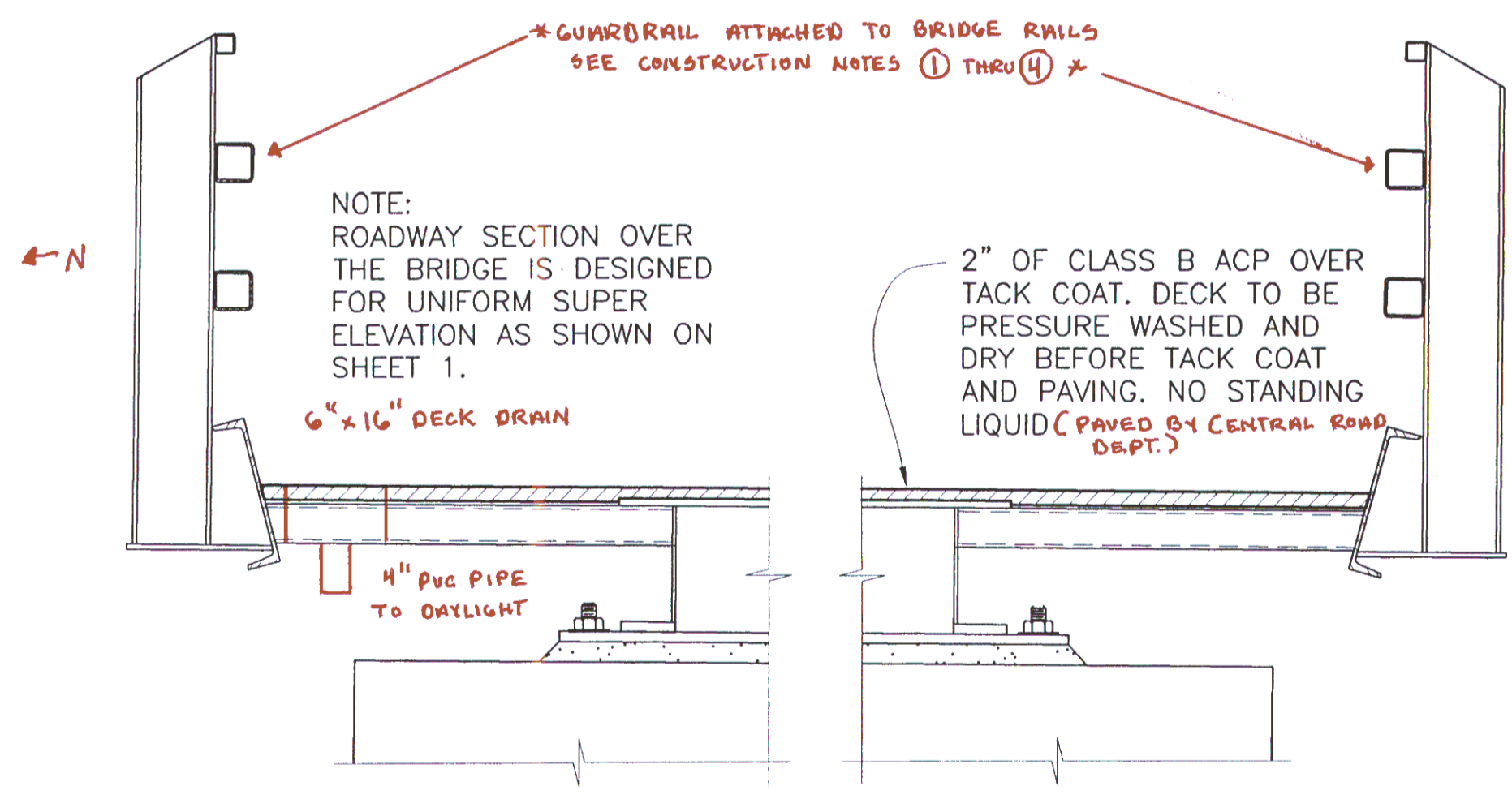
NOTE
SEE DETAIL 2 SHEET 2 FOR PILE CAP REQUIREMENTS

ALTERNATIVE PILE TO CAP CONNECTION

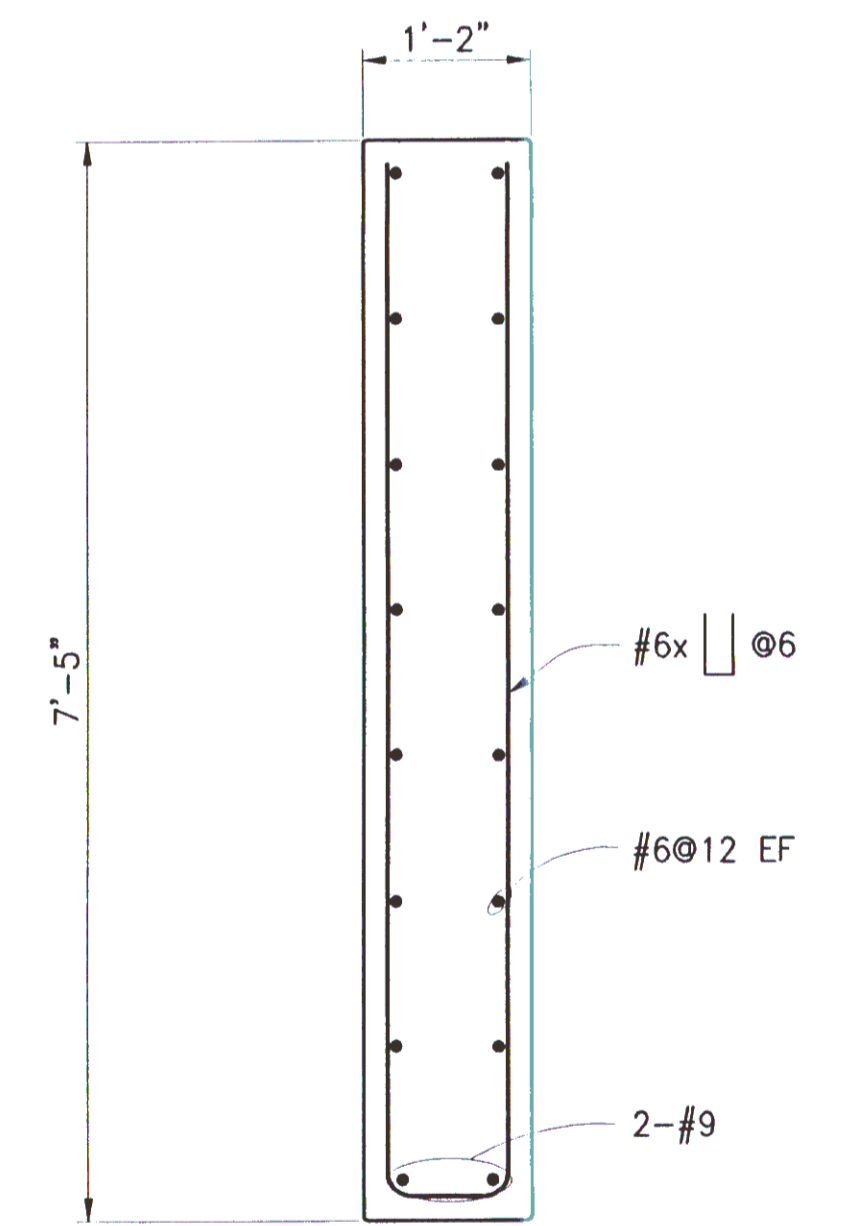
SECTION
3/4"=1'-0" (1/2)

NOTE
ALL PIPE HANGER MATERIALS TO BE HOT-DIPPED GALVANIZED.

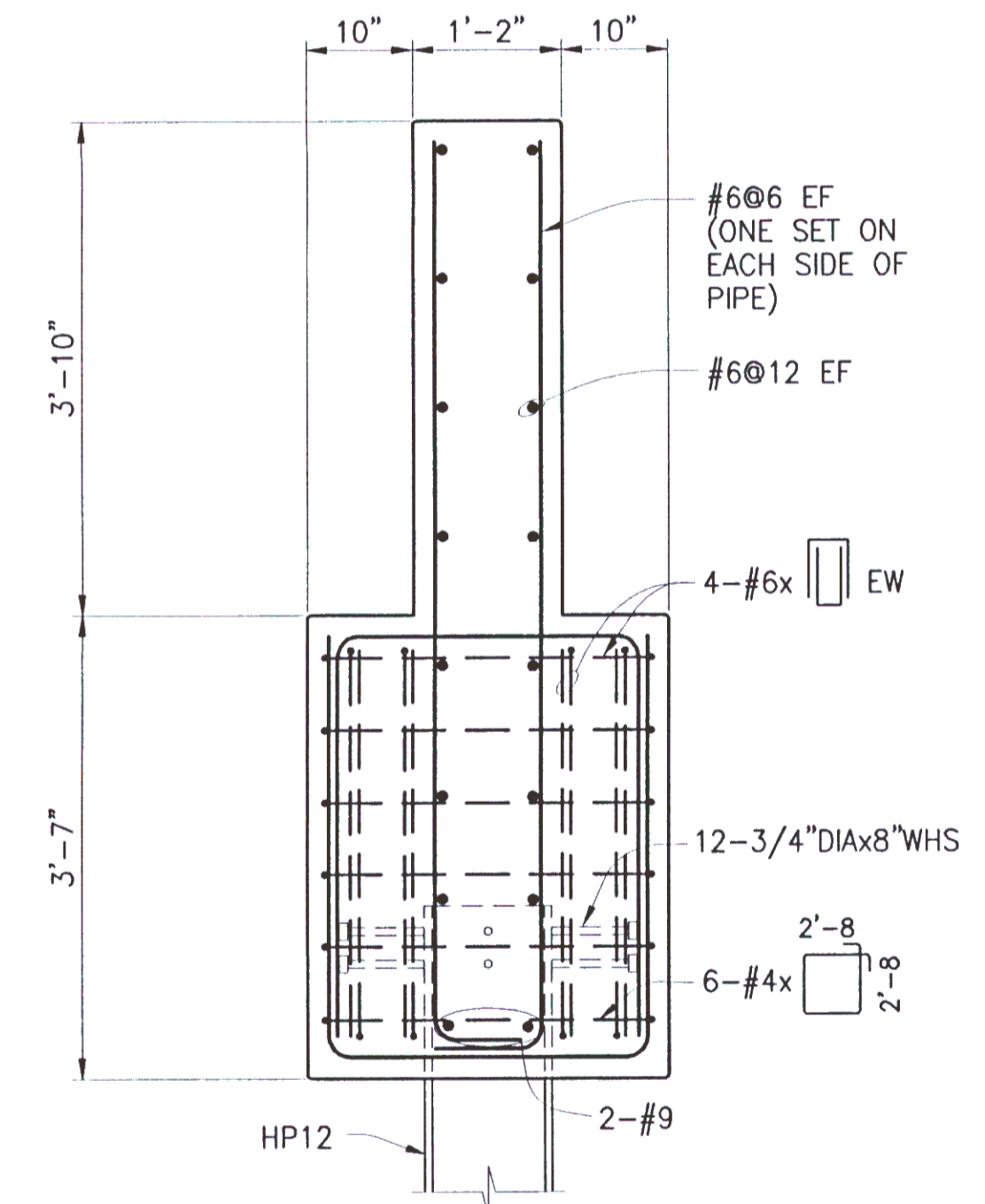
SECTION
3/4"=1'-0" (2/2)



DETAIL
NO SCALE (6/2)



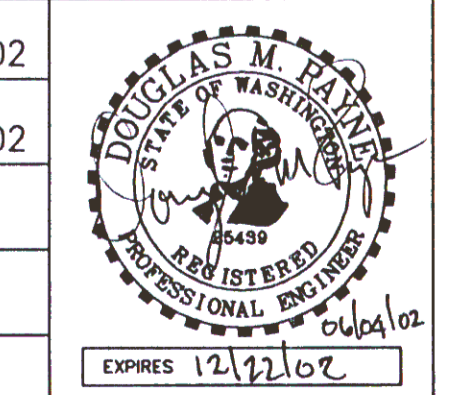
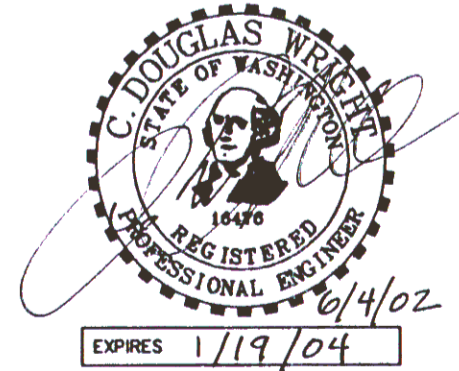
SECTION
3/4"=1'-0" (4/2)



SECTION
3/4"=1'-0" (5/2)

Tetra Tech/KCM, Inc.
1917 First Avenue
Seattle, Washington 98101
206-443-5300 Fax: 206-443-5372

PAVEMENT SECTION ON BRIDGE DECK
3/4"=1'-0" (3/2)



Kitsap County Public Works
Road Department
614 Division St. MS-26A
Port Orchard, WA 98366-4699
(360) 337-7290 fax (360) 337-5790

TAYLOR ROAD / CHICO CREEK
EMERGENCY BRIDGE
SECTIONS AND DETAILS

Sheet
3/3

AS-BUILT
DATE 10-16-2003

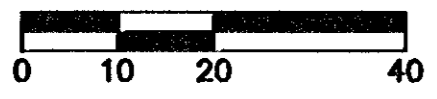
9-D2-1

13-227000-103-448 2/18/02

SECTION 7, TOWNSHIP 24 NORTH, RANGE 1 EAST, W.M.

PLAN

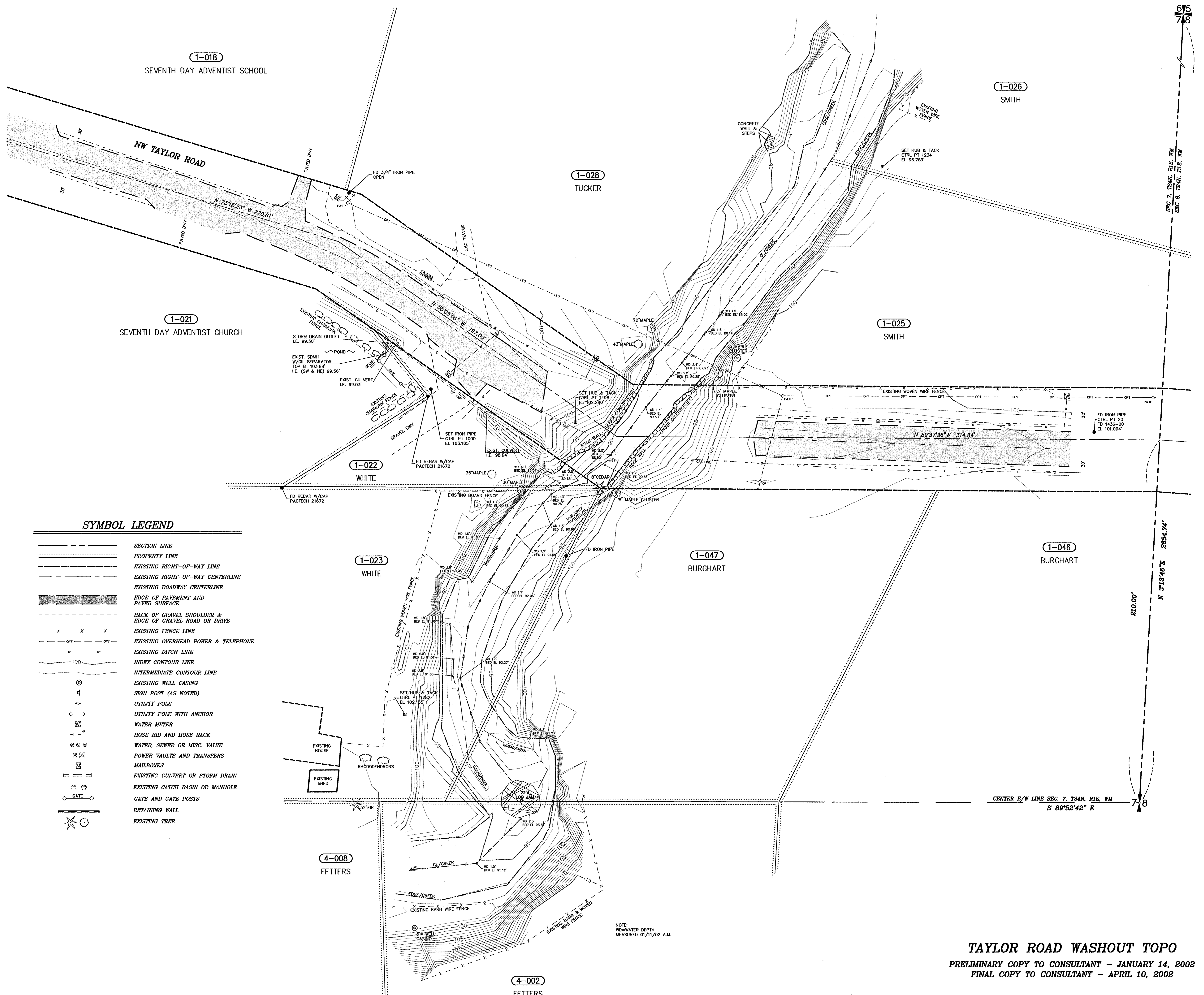
SCALE: 1"=20'



1' CONTOUR INTERVALS

VERTICAL DATUM NGVD 29
POINT TS 18.6 BM 18.12 WAHC
WITH AN ELEVATION OF 54.905 FT
SURVEY DISK AT CHICO WAY AND
ERLAND POINT ROAD INTERSECTION

WASHINGTON STATE PLANE COORDINATE SYSTEM
NAD83 (1983) NORTH ZONE



SYMBOL LEGEND

- SECTION LINE
- PROPERTY LINE
- EXISTING RIGHT-OF-WAY LINE
- EXISTING RIGHT-OF-WAY CENTERLINE
- EXISTING ROADWAY CENTERLINE
- EDGE OF PAVEMENT AND PAVED SURFACE
- BACK OF GRAVEL SHOULDER & EDGE OF GRAVEL ROAD OR DRIVE
- EXISTING FENCE LINE
- EXISTING OVERHEAD POWER & TELEPHONE
- EXISTING DITCH LINE
- INDEX CONTOUR LINE
- INTERMEDIATE CONTOUR LINE
- EXISTING WELL CASING
- SIGN POST (AS NOTED)
- UTILITY POLE
- UTILITY POLE WITH ANCHOR
- WATER METER
- HOSE BIB AND HOSE RACK
- WATER, SEWER OR MISC. VALVE
- POWER VAULTS AND TRANSFERS
- MAILBOXES
- EXISTING CULVERT OR STORM DRAIN
- EXISTING CATCH BASIN OR MANHOLE
- GATE AND GATE POSTS
- RETAINING WALL
- EXISTING TREE

NOTE:
WD=WATER DEPTH
MEASURED 01/11/02 A.M.

TAYLOR ROAD WASHOUT TOPO
PRELIMINARY COPY TO CONSULTANT - JANUARY 14, 2002
FINAL COPY TO CONSULTANT - APRIL 10, 2002

COUNTY COMMISSIONERS
Tim Borkin
Jan Angel
Chris Endresen
DIRECTOR OF PUBLIC WORKS
Randy W. Casteel, P.E.



KITSAP COUNTY
DEPT. OF PUBLIC WORKS
614 DIVISION STREET MS-26
PORT ORCHARD, WA 98366-4699
TEL:(360) 337-7121 FAX:(360) 337-4867