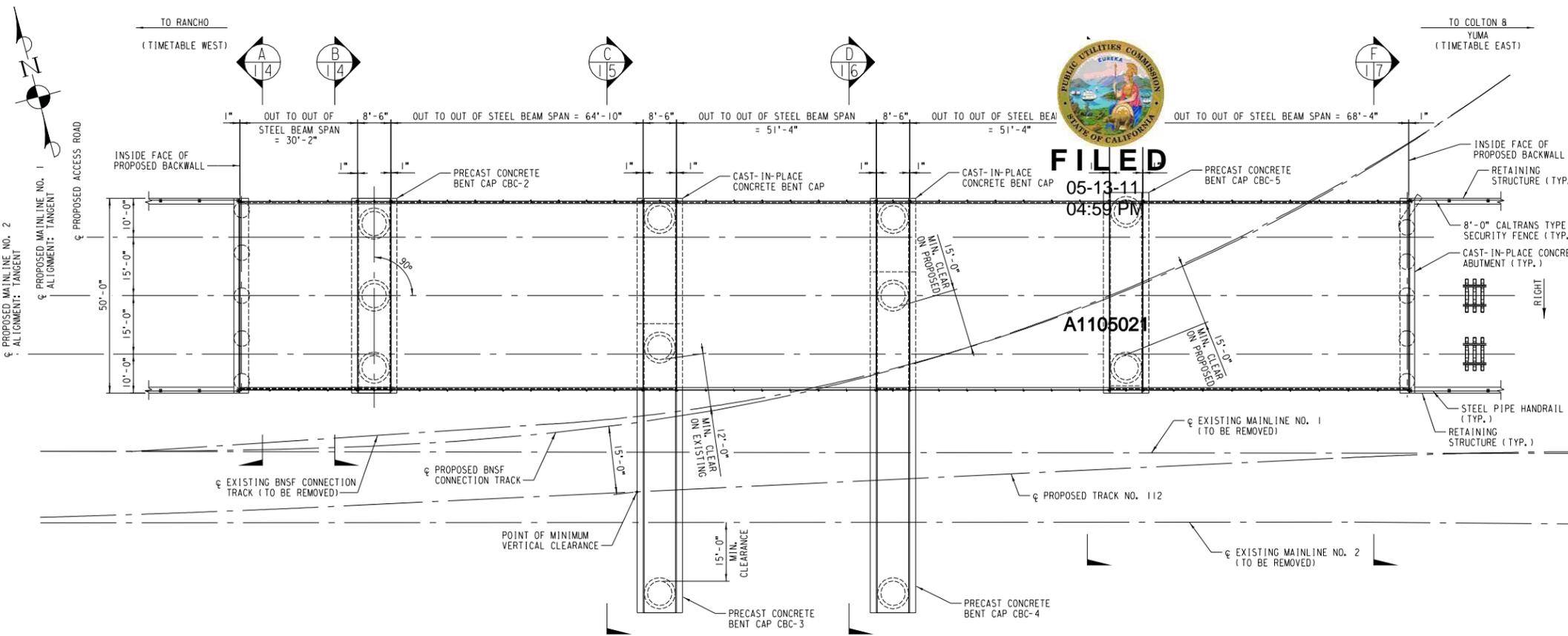


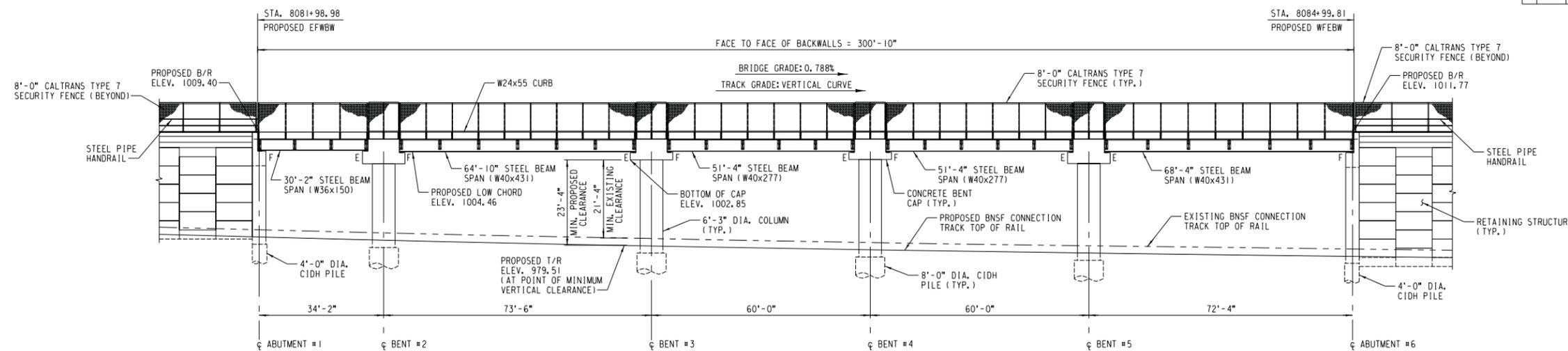
DRAWING SCHEDULE

SHEET NO.	DESCRIPTION
1	GENERAL ARRANGEMENT
2	GENERAL NOTES AND BILL OF MATERIAL
3	FOUNDATION PLAN AND BEARING LAYOUT
4	TYPICAL SECTIONS (SHEET 1 OF 4)
5	TYPICAL SECTIONS (SHEET 2 OF 4)
6	TYPICAL SECTIONS (SHEET 3 OF 4)
7	TYPICAL SECTIONS (SHEET 4 OF 4)
8	DRILLED SHAFT DETAILS (SHEET 1 OF 2)
9	DRILLED SHAFT DETAILS (SHEET 2 OF 2)
10	DRILLED SHAFT NOTES
11	CAST-IN-PLACE CONCRETE ABUTMENT NO. 1 DETAILS (SHEET 1 OF 3)
12	CAST-IN-PLACE CONCRETE ABUTMENT NO. 1 DETAILS (SHEET 2 OF 3)
13	CAST-IN-PLACE CONCRETE ABUTMENT NO. 1 DETAILS (SHEET 3 OF 3)
14	CAST-IN-PLACE CONCRETE ABUTMENT NO. 6 DETAILS (SHEET 1 OF 3)
15	CAST-IN-PLACE CONCRETE ABUTMENT NO. 6 DETAILS (SHEET 2 OF 3)
16	CAST-IN-PLACE CONCRETE ABUTMENT NO. 6 DETAILS (SHEET 3 OF 3)
17	BENT CAP ASSEMBLY DETAILS
18	PRECAST CONCRETE BENT CAP CBC-2 DETAILS
19	PRECAST CONCRETE BENT CAP CBC-3 DETAILS
20	PRECAST CONCRETE BENT CAP CBC-4 DETAILS
21	PRECAST CONCRETE BENT CAP CBC-5 DETAILS
22	30'-2" STEEL BEAM SPAN - PLAN AND ELEVATION
23	30'-2" STEEL BEAM SPAN - ASSEMBLY DETAILS
24	64'-10" STEEL BEAM SPAN - PLAN AND ELEVATION
25	64'-10" STEEL BEAM SPAN - FRAMING PLAN
26	64'-10" STEEL BEAM SPAN - ASSEMBLY DETAILS
27	51'-4" STEEL BEAM SPAN - PLAN AND ELEVATION
28	51'-4" STEEL BEAM SPAN - ASSEMBLY DETAILS
29	68'-4" STEEL BEAM SPAN - PLAN AND ELEVATION
30	68'-4" STEEL BEAM SPAN - FRAMING PLAN
31	68'-4" STEEL BEAM SPAN - ASSEMBLY DETAILS
32	STEEL BEAM SPAN - ASSEMBLY DETAILS
33	STEEL BEAM SPAN - PIECE MARK DETAILS (SHEET 1 OF 3)
34	STEEL BEAM SPAN - PIECE MARK DETAILS (SHEET 2 OF 3)
35	STEEL BEAM SPAN - PIECE MARK DETAILS (SHEET 3 OF 3)
36	WATERPROOFING DETAILS (SHEET 1 OF 2)
37	WATERPROOFING DETAILS (SHEET 2 OF 2)
38	FENCE DETAILS

NO.	DWG. NO.	SHEET NO.	REV. NO.	DESCRIPTION
1	-	-	-	TRACK PLAN AND TOP OF RAIL PROFILE, COLTON, CALIFORNIA, MP 537.6 TO MP 539.8, ALHAMBRA, MOJAVE AND YUMA SUBDIVISIONS, PROPOSED FLYOVER OF BNSF SAN BERNARDINO SUB. - 60% PLANS DATED: 12/17/10
2	xs16-350-1e	1-2	-	CALTRANS STANDARD - CHAIN LINK RAILING TYPE 7L



PLAN
SCALE: 1/8" = 1'-0"



ELEVATION
SCALE: 1/8" = 1'-0"

NOT FOR CONSTRUCTION

POSTCONSTRUCTION COMPLIANCE

Contractor or UPRR Manager in charge of construction to provide to the office of the Director Structures Design as-built drawings confirming that the project was constructed in compliance with the plans and indicating any construction variances.

IN CHARGE OF CONSTRUCTION _____ DATE _____

APPROVED FOR
UNION PACIFIC RAILROAD CO.
BY
HDR ENGINEERING, INC
(OMAHA, NE)
BY: NATHAN P. DICKERSON
DATE: _____

**EXHIBIT D-2a
PLAN & ELEVATION**

NO.	DATE	REVISIONS

HDR HDR Engineering, Inc.
UNION PACIFIC RAILROAD
Office of AVP Engineering Design/Construction

LOCATION: BRIDGE 538.57 YUMA SUB., 0.4 MILES WEST OF COLTON, CA.

FACILITY: 5 SPAN BM-BD x 301' OVER BNSF CONNECTION TRACK

DWG TITLE: GENERAL ARRANGEMENT

PROJECT ID:	ENGINEER:	LATITUDE:
WORK ORDER:	UP-SLC	34°03'57" N
DESIGN BY:	HDR-JWT	LONGITUDE:
CHECKED BY:		117°19'48" W
DRAWN BY: DJK	SHEET NO.	C E NUMBER
CHECKED BY: JRB	1 of 38	
SCALE: AS NOTED		

FILE NAME: c:\network\ing\omaha\0595666\001.dgn