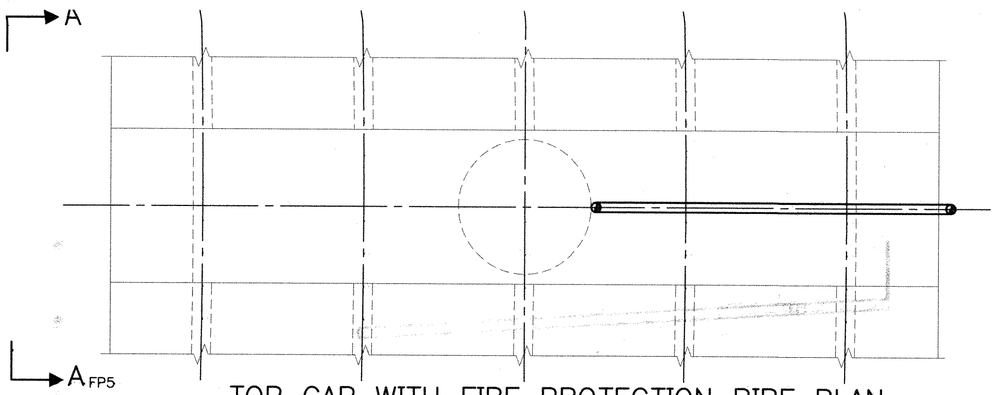
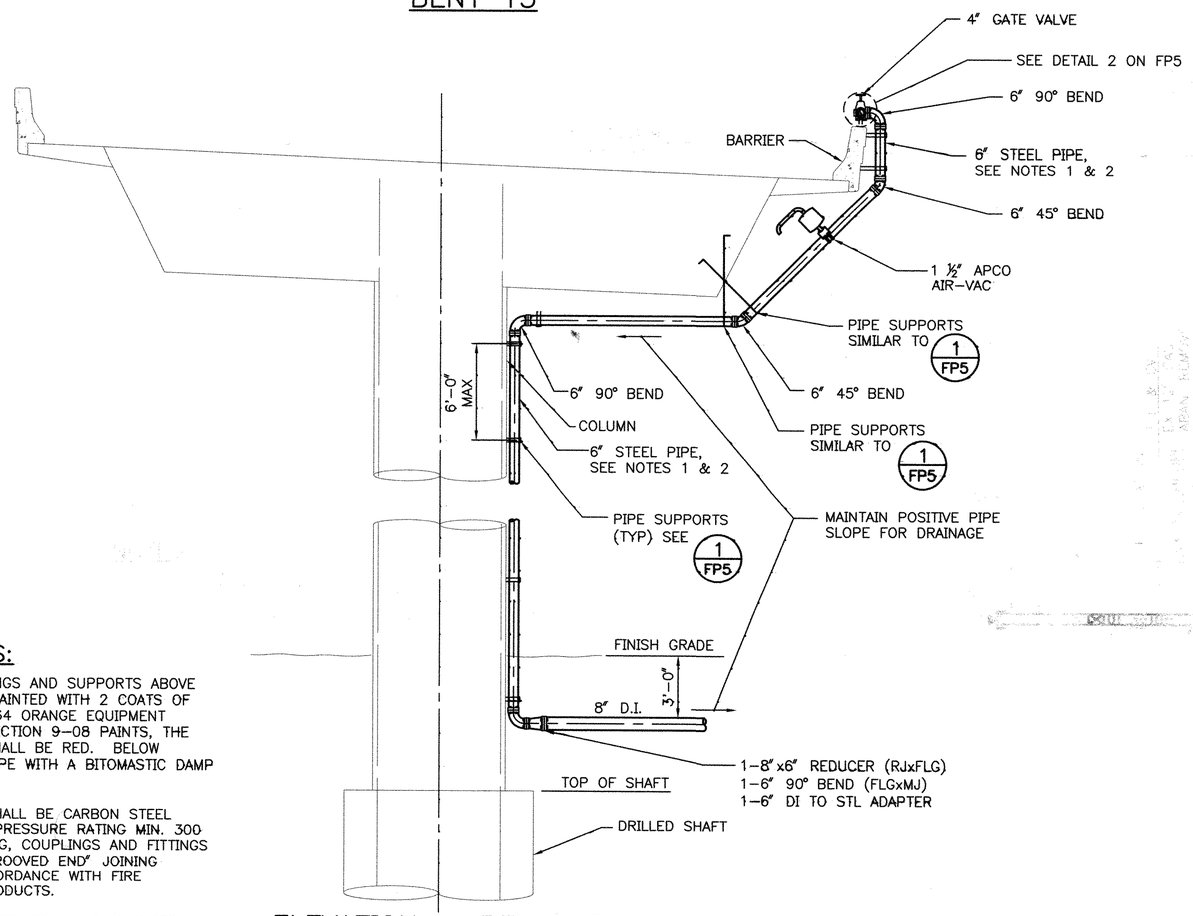
REGION NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.
10	WA	NCPD-DEMO-STPUL-2001(050)	

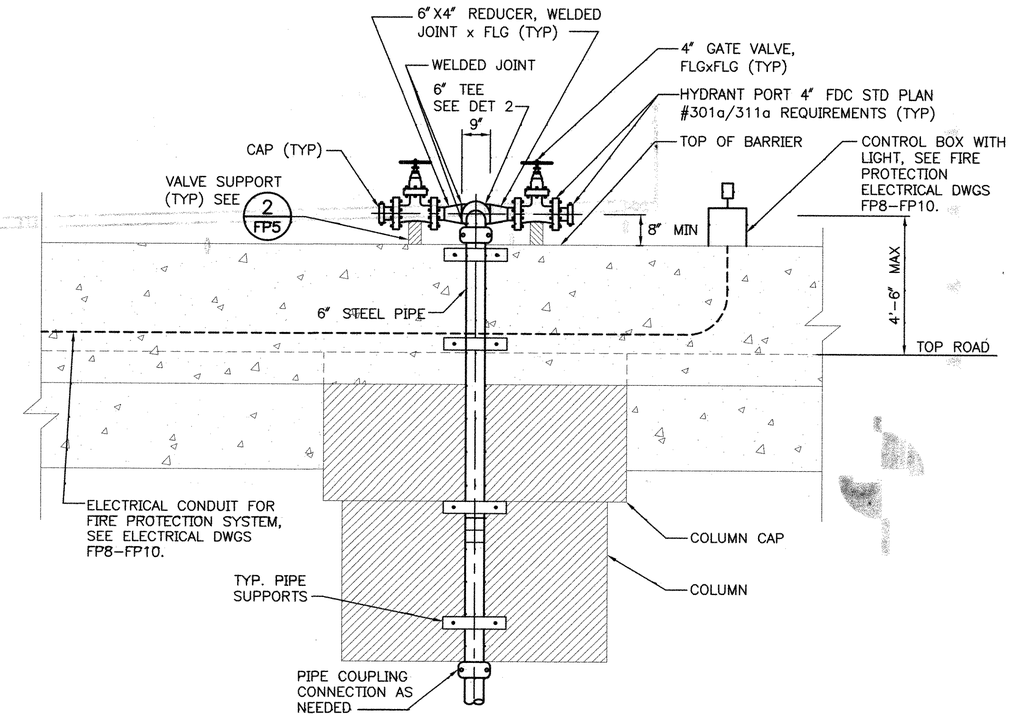


TOP CAP WITH FIRE PROTECTION PIPE PLAN
BENT 13



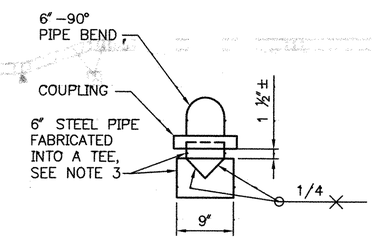
ELEVATION – BENT 13

DETAIL 1 FP1
¼" = 1'-0"



FIRE PROTECTION SYSTEM TYPICAL @ BENT 13

SECTION A–A FP6
SCALE: 1/2" = 1'-0"



6" WELDED TEE PLAN 2 FP5, FP6
SCALE: 1" = 1'-0"

DETAIL NOTES:

1. ALL PIPE, FITTINGS AND SUPPORTS ABOVE GRADE TO BE PAINTED WITH 2 COATS OF FORMULA F-3-64 ORANGE EQUIPMENT ENAMEL, SEE SECTION 9-08 PAINTS, THE GATE VALVES SHALL BE RED. BELOW GRADE, COAT PIPE WITH A BITOMASTIC DAMP PROOF COATING.
2. THE 6" PIPE SHALL BE CARBON STEEL SCHEDULE 40, PRESSURE RATING MIN. 300 PSI. THE PIPING, COUPLINGS AND FITTINGS SHALL BE A "GROOVED END" JOINING SYSTEM IN ACCORDANCE WITH FIRE PROTECTION PRODUCTS.
3. INSTEAD OF A WELDED TEE & REDUCER, THE 90° BEND CAN BE MJXFLG, TEE – FLGXFLGXFLG, THE REDUCER – FLGXFLG.

FIRE PROTECTION DETAILS SHEET 2 FP6

P:\P06\06673 Spokane St 4th ave ramp\CAD\FIRE PROTECTION\TS4047AWT006.dwg

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DESIGNED	DKU	09/08	REVIEWED:
CHECKED	JMM	09/08	DES. CONST.
			SDOT PROJ. MGR.
DRAWN	JRE	09/08	RECEIVED
CHECKED	DKU	09/08	REVISED AS BUILT

ALL WORK DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.

D. KIRK UTLEY STATE OF WASHINGTON 38830 REGISTERED PROFESSIONAL ENGINEER
10-2-08

City of Seattle
Seattle Department of Transportation
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FUND: . . . . . .
SCALE: H. SHOWN/. INSPECTOR'S BOOK . . . . . .

SOUTH SPOKANE STREET VIADUCT
EASTBOUND 4TH AVENUE SOUTH
OFF-RAMP

JOB NO. PC TS4047A R/W TS4047B CO TS4047C
VAULT PLAN NO. 782-273
SHEET 199 OF 219