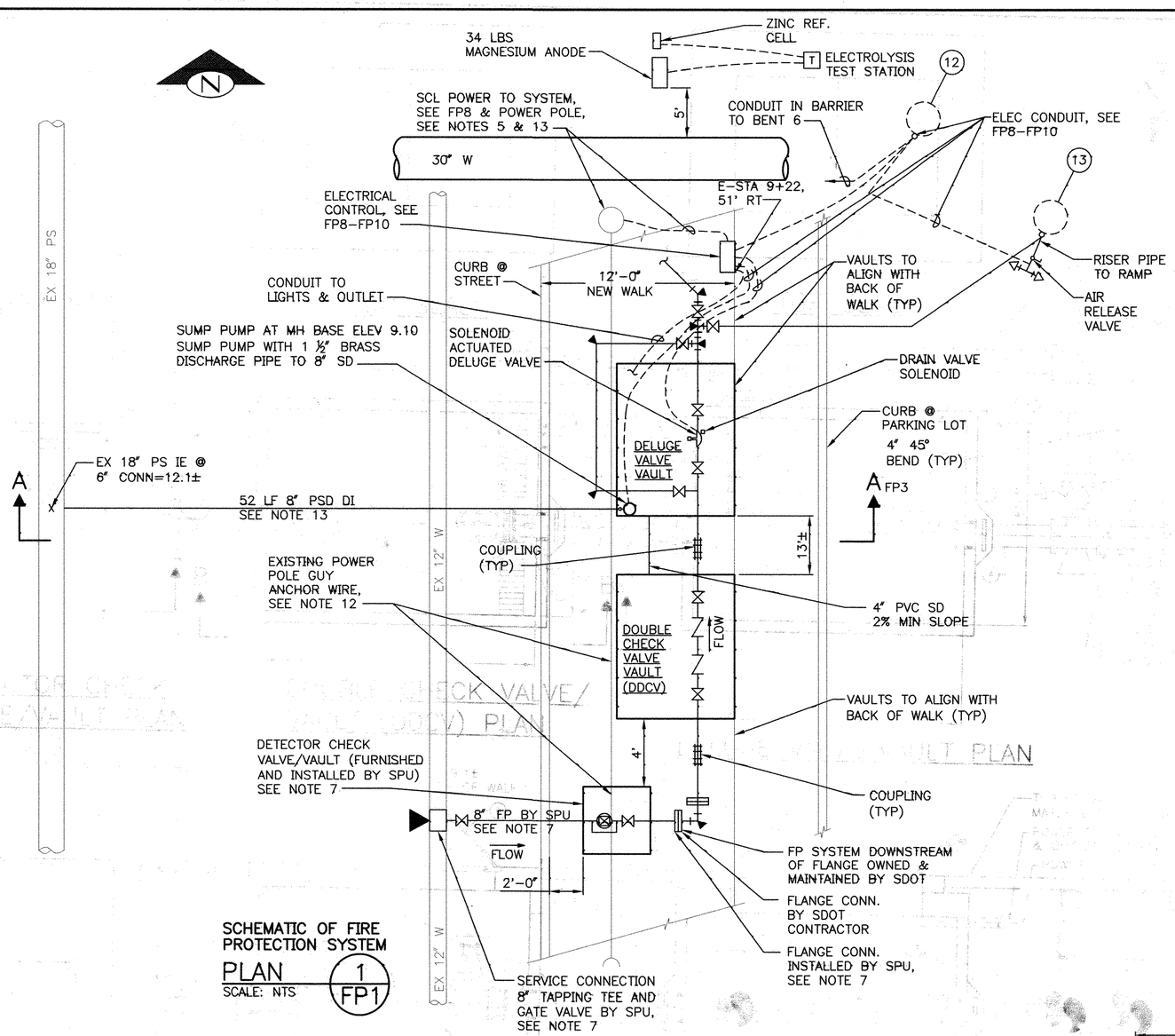
REGION NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.
10	WA	NCPD-DEMO-STPUL-2001(050)	



SCHEMATIC OF FIRE PROTECTION SYSTEM
PLAN 1 / FP1
SCALE: NTS

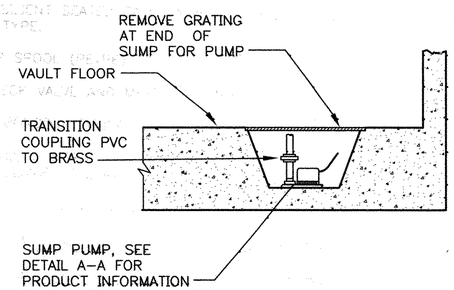
LEGEND:

- DELUGE VALVE
- CHECK VALVE
- FIRE DEPT. STD. CONNECTION NOZZLE
- COUPLING
- T — ELECTROLYSIS TEST STATION
- 1 — PARTS LIST NUMBER, SEE SHEET FP4

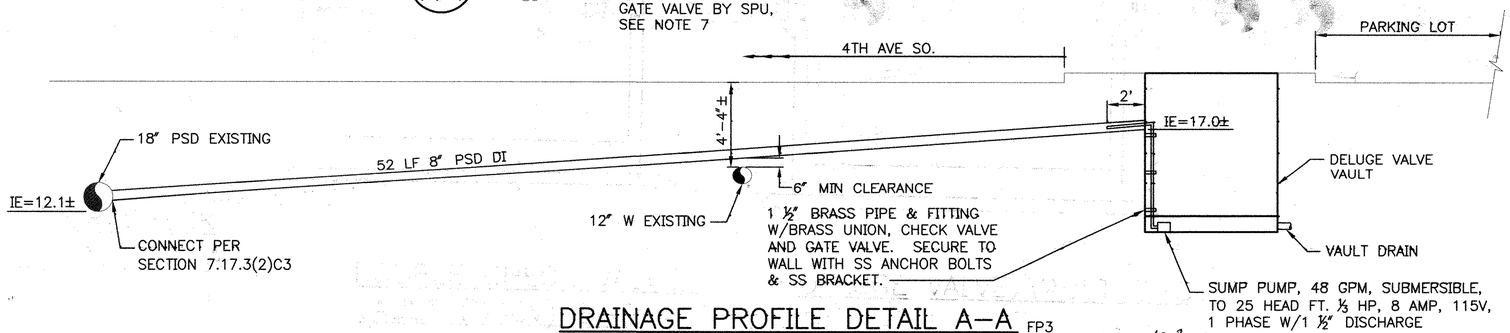
FIRE PROTECTION NOTES:

1–3 NOT USED

4. ALL BURIED PIPE INCLUDES POLYETHYLENE ENCASEMENT (FILM WRAP).
5. EXISTING POWER POLE WITH GUY ANCHORS, CONTRACTOR TO SHORE AND PROTECT. ADJUST STATIONS OF 45 DEGREE BENDS AS NECESSARY TO MAINTAIN AT LEAST 5 FEET OF CLEARANCE TO EXISTING POWER POLE.
6. NOT USED
7. SEE SECTION 7–11.3(9)A, SERVICE CONNECTION TO EXISTING WATER MAINS FOR WORK BY CONTRACTOR.
8. CALL SPU WATER SERVICES AT 206–684–5800 AND SEATTLE FIRE DEPT AT 206–386–1064 FOR WATER SERVICE AND FIRE PROTECTION INSPECTION REQUIREMENTS.
9. NOT USED
10. NOT USED
11. SEE FP4 FOR DETECTOR CHECK VALVE/VAULT AND DOUBLE CHECK VALVE/VAULT (DDCV).
12. LOWER GUY ANCHOR WIRE IS ±4 FT ABOVE GRADE AT DETECTOR CHECK VALVE/VAULT, CONTACT KRISTINE HENRY AT (206) 684–0265 FOR TEMPORARY REMOVAL. UPPER GUY ANCHOR WIRE IS ±8 FT ABOVE GRADE AT DETECTOR CHECK VALVE/VAULT AND SHALL REMAIN IN PLACE. CONTRACTOR WILL WORK AROUND UPPER GUY ANCHOR WIRE. BEFORE WORK BEGINS SUBMIT WORK PLAN TO PATRICK WILLIAMS AT SCL FOR APPROVAL, PHONE NO. (206) 386–1635.
13. 6" DI CAN BE USED INSTEAD OF 8" IF ACCEPTABLE TO CITY INSPECTOR.
14. SEE FP4 FOR DOUBLE CHECK VALVE AND DELUGE VALVE AND VAULTS DETAIL, AND FOR PARTS LIST.



SUMP PUMP DETAIL
NTS



DRAINAGE PROFILE DETAIL A–A FP3
SCALE: 1/4" = 1'-0"

FIRE PROTECTION
SCHEMATIC PLAN, DRAINAGE PROFILE FP3

P:\P06\06673 Spokane St 4th ave ramp\CAD\FIRE PROTECTION\TS4047AWT003.dwg

VAULT SERIAL NO. 35079	REVISIONS		
	MARK	DATE	DESCRIPTION
	MADE	CHK'D	REV'D

PACE — An Engineering Services Company
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NAME OR INITIALS AND DATE		
DESIGNED	DKU	09/08
CHECKED	JMM	09/08
DRAWN	JRE	09/08
CHECKED	DKU	09/08

INITIALS AND DATE	
REVIEWED:	
DES.	CONST.
SDOT	PROJ. MGR.
RECEIVED	
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 — 35079 — REGISTERED PROFESSIONAL ENGINEER
10.3.08

City of Seattle
Seattle Department of Transportation
ORDINANCE NO. . . . . APPROVED . . . . . .
FUND: . . . . . .
SCALE: H: SHOWN V. . . . . 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