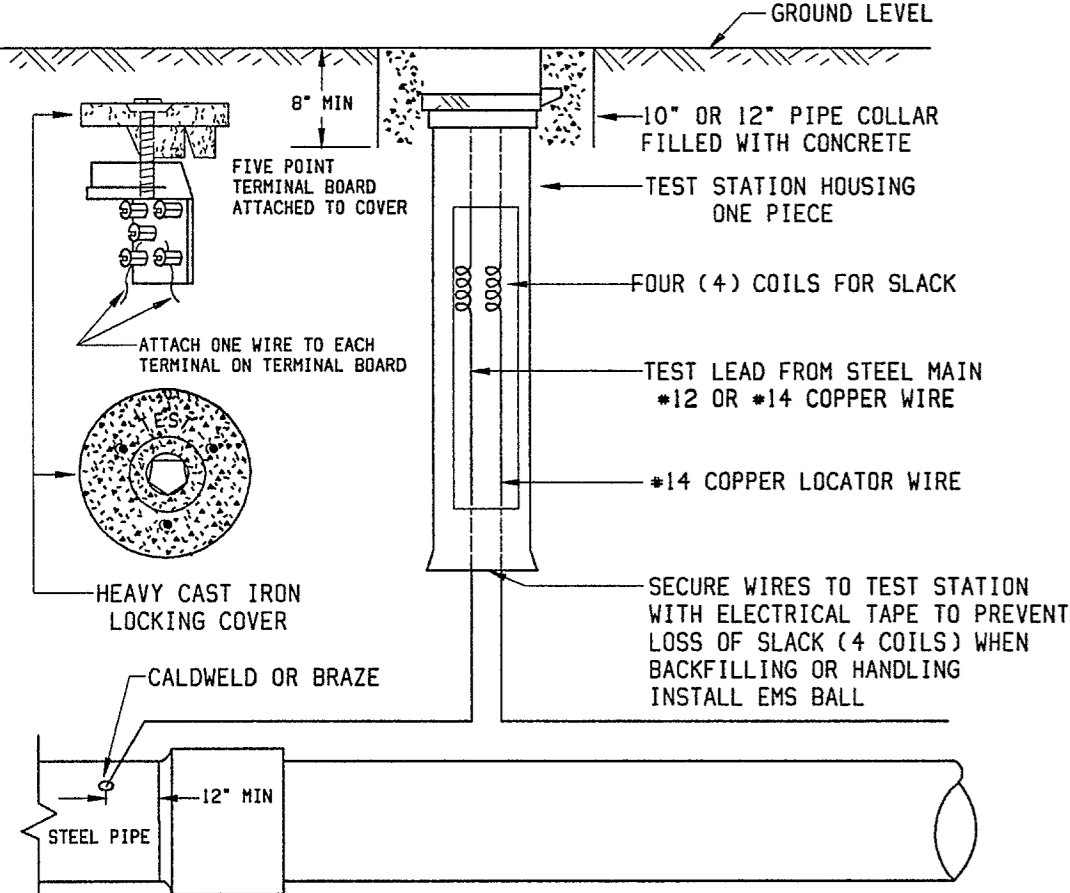
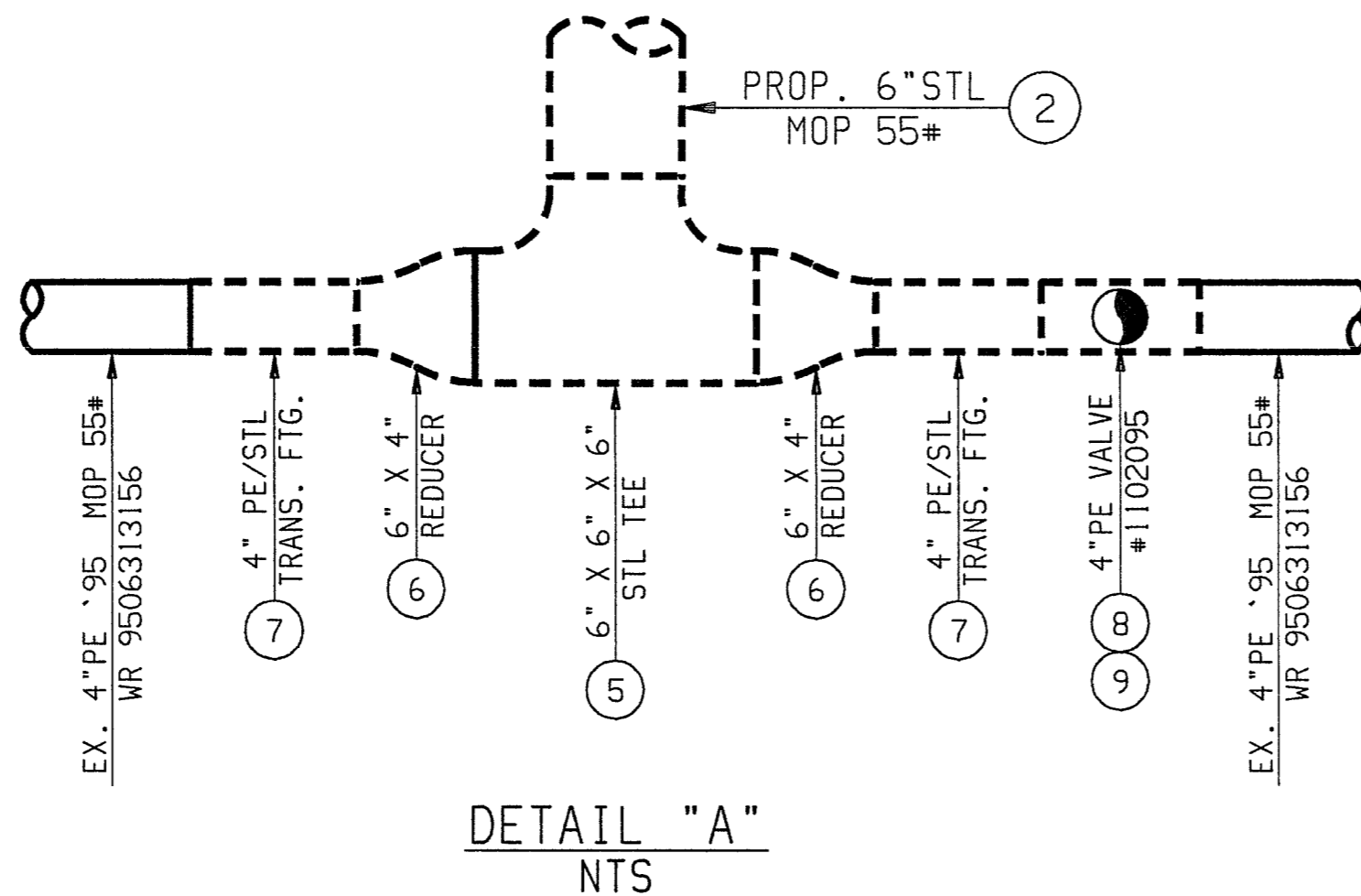


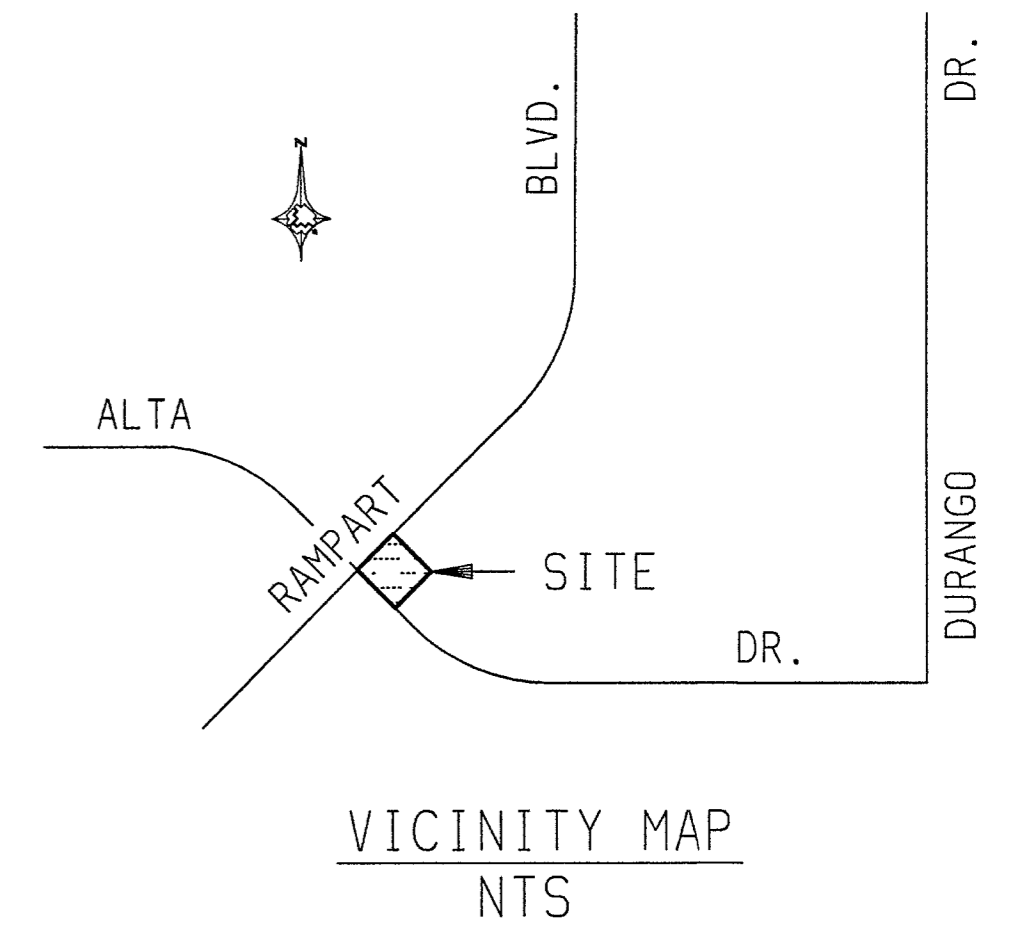
**FIVE TERMINAL TEST STATION**  
(TO BE INSTALLED OUTSIDE FLOW OF TRAFFIC)



STOCK NUMBER	DESCRIPTION
#251-2406	CP TEST STATION, CAST IRON LOCKING COVER, 5 TERMINALS



MATERIAL LIST			
ITEM #	QTY.	DESCRIPTION	STOCK #
1	2'	PIPE, 4", STL. CTD. X-46, .237" WT	100-1294
2	31'	PIPE, 6", STL. CTD. X-46, 0.280" WT	100-0127
3	1	ELBOW, 4", STL, 90 DEGREE, STD WT, Y-46	140-4079
4	1	ELBOW, 6", STL, WELD, Y-52, 0.280" WT	140-4490
5	1	TEE, 6", STL, WELD, STD WT, Y-52	140-5415
6	2	REDUCER, STL, WELD, 6" X 4", STD WT, Y-52	140-5089
7	2	TRANSITION FITTING, 4", STL/PE	160-8163
8	1	VALVE, 4", PE	120-3729
9	1	VALVE BOX, ROADWAY, W/COVER	142-6028
10	1	TEST STATION, CATHODIC, 5 TERMINAL	251-2406
11	1	CAP, 4", STL, WELD, Y-52, 0.237" WT (FOR TESTING ONLY)	140-3031
12	1	CAP, 6", STL, WELD, Y-52, PREQUALIFIED (FOR TESTING ONLY)	140-3050



Valve Sheet Required  
 Yes  No

WELD PROCEDURES USED:  
 Signature \_\_\_\_\_  
 Date \_\_\_\_\_

MAKE	STYLE	CONDITION

**FOR STEEL ONLY:**

Pipe to Soil  
 ANODE INSTALLED?  
 Yes  No  
 IF YES, PIPE TO SOIL

TYPE OF PIPE COATING

2	<input type="checkbox"/> Tar Wrap
3	<input type="checkbox"/> Asphalt
4	<input type="checkbox"/> Priftec
6	<input type="checkbox"/> Fusion Bonded Epoxy
8	<input type="checkbox"/> Plastic Tape Wrap
9	<input type="checkbox"/> Extruded Poly Coating
10	<input type="checkbox"/> Other _____

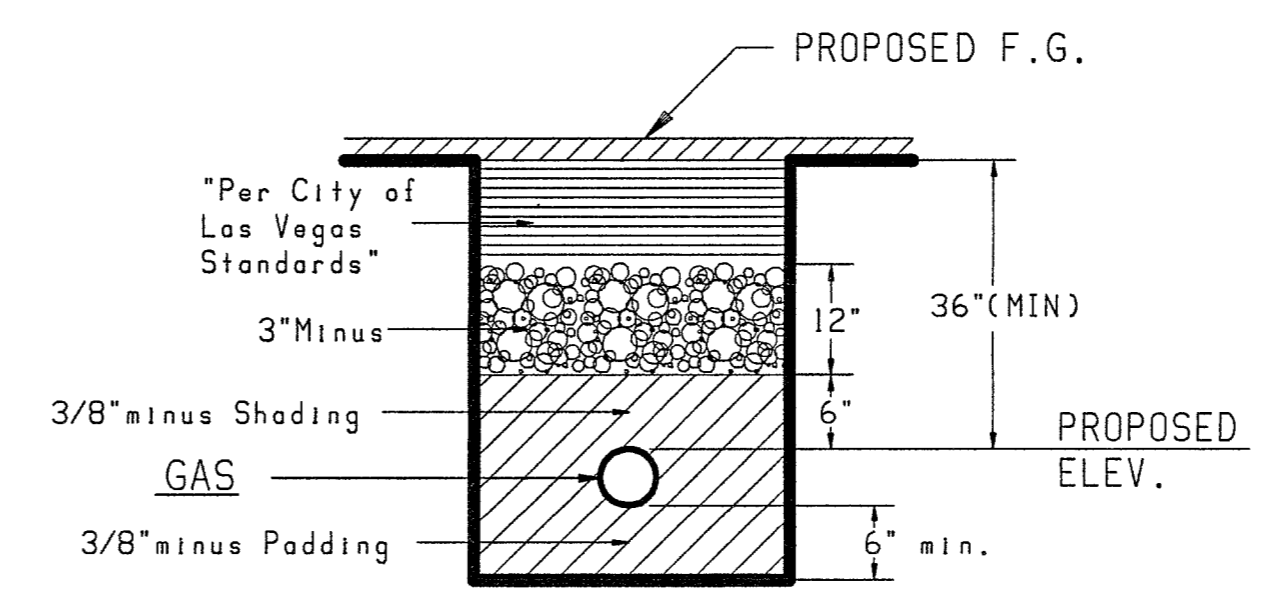
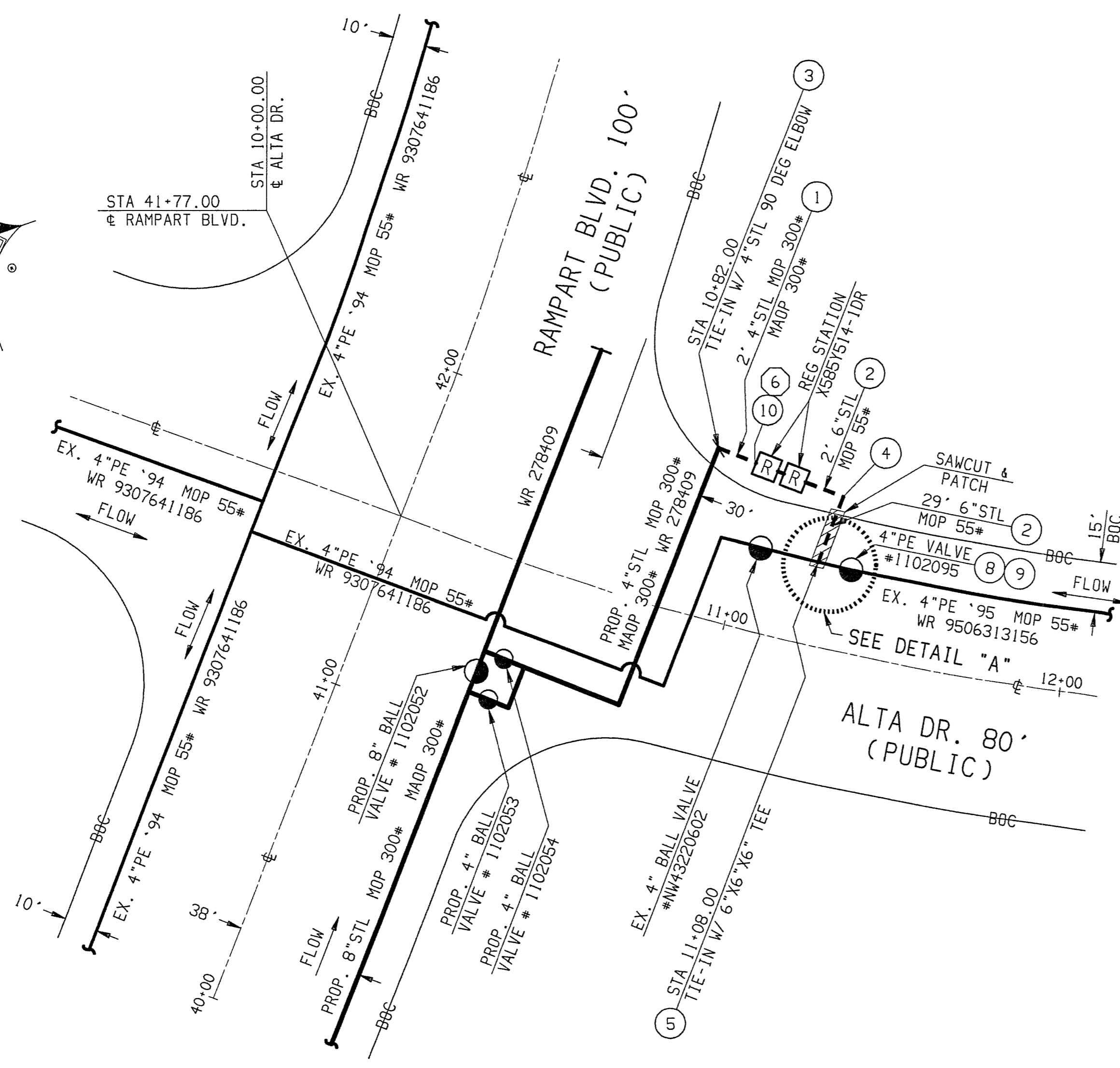
CONDITION OF PIPE COATING

E	<input type="checkbox"/> Excellent
G	<input type="checkbox"/> Good
F	<input type="checkbox"/> Fair
P	<input type="checkbox"/> Poor
N	<input type="checkbox"/> No Coating

CONDITION OF PIPE

If Exposed, External	If Cut or Coupon, Internal
EG <input type="checkbox"/> Good	IG <input type="checkbox"/> IG
ESC <input type="checkbox"/> Slight Corrosion	ISC <input type="checkbox"/> ISC
EHC <input type="checkbox"/> Heavy Corrosion	IHC <input type="checkbox"/> IHC

CALL BEFORE YOU DIG  
 CAN YOU DIG IT!  
 1-800-227-2600  
 (48Hrs. Advance Notice Required)



**CLV TRENCH DETAIL**

SOUTHWEST GAS MATERIAL STRENGTH TEST PRESSURE REPORT  
 PROJECT: QUEENSRIDGE REG STATION X585Y514-1DR  
 WR#: 278414  
 PAGE: \_\_\_\_\_  
 DATE: 5/17/06

LOCATION: LAS VEGAS  
 ALTA DR. & RAMPART BLVD.

DESIGN MAOP: 720 F= 0.50  
 CLASS: 4 E= 1.0  
 TEST MEDIUM: NITROGEN T= 1.0

SUMMARY:  
 Footage to be tested: 33 FEET  
 Minimum test pressure: 1,080 PSIG  
 Maximum test pressure: 1,200 PSIG  
 Minimum test duration: 1 HOUR

COMMENTS:  
 COMPLETED BY: MICHAEL ROSS DATE: 5/17/06

**CONSTRUCTION NOTES:**

- Suggested GAS locations are to clear substructures. Locate in field.
- Gas Mains shall be purged per operation manual.
- All pipeline construction shall conform to applicable jurisdiction specifications.
- Do not scale this drawing.
- Pavement repair to conform to RTC standard 504.
- Call Cathodic Technicians for placement of Cathodic Test Station.

Purge Plan was completed in accordance with the Operations Manual Guidelines by:  
 Name \_\_\_\_\_ Date \_\_\_\_\_

Total footage located in Public RoW \_\_\_\_\_ 0'

APPROVALS:  
 [Signature] 5/17/06  
 CITY OF LAS VEGAS DATE

LEGEND	
---	Proposed gas main
---	Existing gas main
---	Proposed gas service
---	Right of way
---	Curb/Gutter

CUSTOMERS \_\_\_\_\_ CYCLE \_\_\_\_\_ ROUTE \_\_\_\_\_ AREA 1 LV 20

Southwest Gas Corporation logo and name.

NO.	DESCRIPTION	BY	DATE	APPVD.
76335	REVISIONS			

AS-BUILT DRAWING-PRESSURE TEST DATA	
PIPE DIA. _____	TEST MEDIUM _____
PIPE LENGTH _____	TEST METHOD _____
PIPE TYPE _____	START _____
MIN. DURATION _____	END _____
TEST PRES. (PSIG) _____	TIME _____
PERFORMED BY _____	DATE _____

VISUAL INSPECTION CERTIFICATION	
I HAVE VISUALLY INSPECTED ALL HEATED FUSIONS, SOLVENT CEMENT, MECHANICAL JOINTS, AND WELDS THAT I HAVE PERFORMED	DATE _____
NAME _____	DATE _____
AS-BUILTS ACCEPTED BY _____	DATE _____
POSTED BY _____	DATE _____
POSTING QC'D BY _____	DATE _____

CONSTRUCTION	
INSPECTOR _____	ISOLATION AREA _____
FOREMAN _____	W. R. NO. _____
REVIEWED BY _____	300-21 & DIST-8
	278414
	LOCATION ATLAS #/TILE #
	SEC 32 x585y514
	T20S R60E

ENGINEER/TECHNICIAN	
ACCOUNT REP. BOB JAY	PHONE 528-7715
PROJECT CONTACT YOHAN LOWE	PHONE 702-656-5955
SHEET NO. 1 OF 2	SCALE NTS DATE 5/17/06
DWN. BY ROWENA	CHKD. BY APPVD. BY
TITLE	
NB INSTALL NEW RS X585Y514-1DR FOR C ONE QUEENSRIDGE PLACE P-1 ALTA DR. & RAMPART BLVD. 157N482-506-RENAME: 21-278414	

SEP 18 2006 # 15283 ONE QUEENSRIDGE PLACE (RES. STA.)