

San Venito Place - Lots 1 & 2

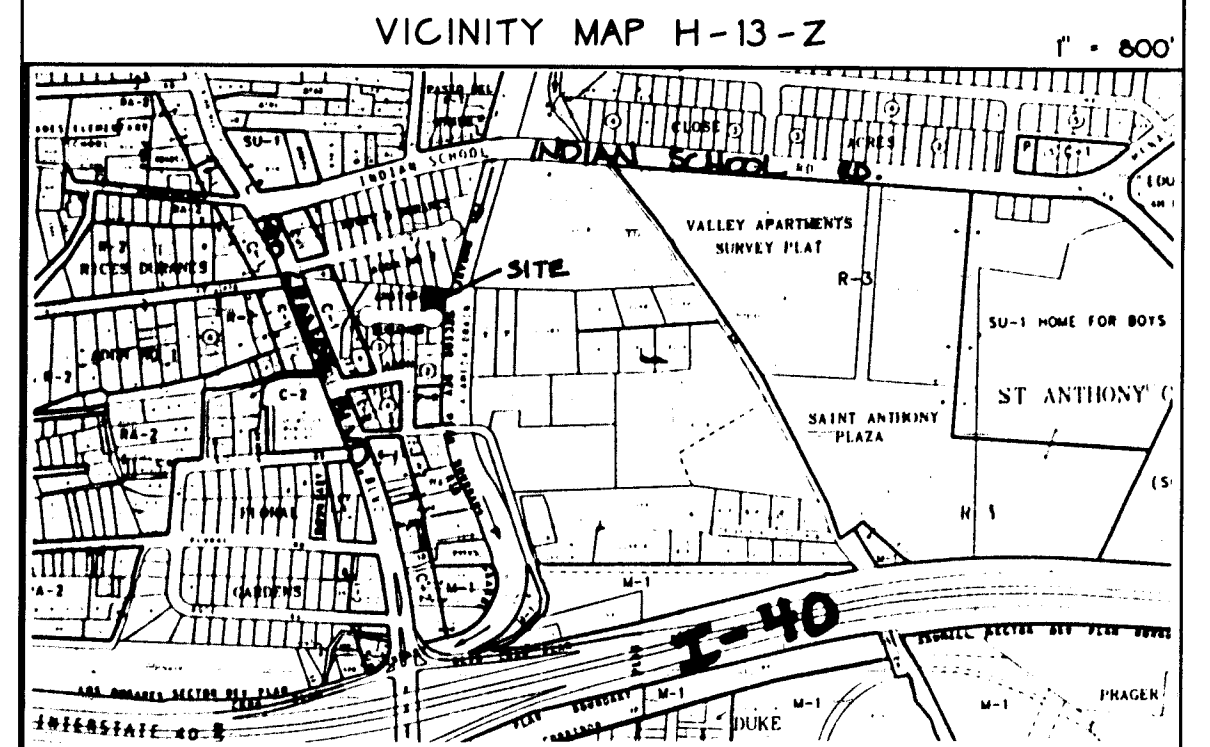
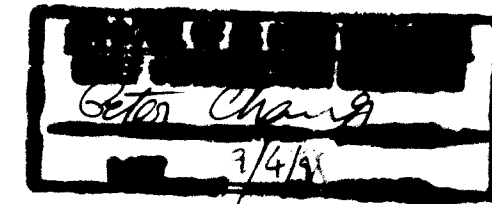
ANAYA'S DURANES ADDITION - SECTION 7, T. 10 N., R. 3 E., N.M.P.M., ALBUQUERQUE, NEW MEXICO

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NOTICE TO CONTRACTOR

- ALL WORK TO BE IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS, 1980 EDITION (AS UPDATED WITH REVISION 1981 OR PER ATTACHED SPECIFICATIONS).
- (5) FIVE WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. THREE (3) WORKING DAYS PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONST. COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2531) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO SECTION 11 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
- THE WATER SYSTEMS DIVISION (857-8200) SHALL BE NOTIFIED (5) FIVE WORKING DAYS IN ADVANCE OF ANY WORK WHICH MAY AFFECT EXISTING PUBLIC WATER FACILITIES. THE CONTRACTOR SHALL ALSO COORDINATE FOR VALVE OPERATION FOR WATER SHUTOFF.
- ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH PLASTIC REFLECTORIZED PAVEMENT MARKINGS BY THE CONTRACTOR TO LOCATION AS EXISTING OR AS INDICATED IN THIS PLAN SET.
- THE CONTRACTOR SHALL CONTACT NEW MEXICO ONE CALL SYSTEM PHONE: 260-1110, TO LOCATE UNDERGROUND UTILITIES 2 WORK DAYS PRIOR TO BEGINNING EXCAVATION.
- THE CONTRACTOR SHALL CONTACT TRAFFIC ENGINEERING OPERATIONS AT 857-8000 FOR REMOVAL AND REPLACEMENT OF TRAFFIC SIGNS.
- THE CONTRACTOR SHALL RETAIN AND PROTECT ALL EXISTING UTILITIES, UNLESS NOTED OTHERWISE. ANY DAMAGE TO EXISTING UTILITIES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- ALL EXISTING IMPROVEMENTS ARE TO REMAIN, UNLESS SPECIFICALLY NOTED TO BE REMOVED. CONTRACTOR SHALL REPAIR ANY CONTRACTOR-CAUSED DAMAGE, AS DETERMINED BY THE ENGINEER TO EXISTING IMPROVEMENTS TO THE SATISFACTION OF THE OWNER AT THE CONTRACTOR'S EXPENSE.
- PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL CHECK ALL DIMENSIONS, HORIZONTAL AND VERTICAL, AND SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER PRIOR TO CONSTRUCTION SO THAT CONFLICT CAN BE RESOLVED WITH THE MINIMUM AMOUNT OF DELAY.
- FOR PURPOSES OF THIS PROJECT THE TERM ENGINEER SHALL REFER TO EITHER THE OWNER'S EMPLOYEE OR THE LANDSCAPE ARCHITECT RESPONSIBLE FOR CONSTRUCTION INSPECTION OF THE PROJECT.
- ALL REFERENCES TO COMPACTED BACKFILL OR COMPACTED SUBGRADE SHALL MEAN SOIL COMPACTED TO 95% OF MAXIMUM DENSITY AS DETERMINED BY ASTM D-1557 UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK, IN ORDER THAT THE ENGINEER MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE ENGINEER AND SHALL NOTIFY THE ENGINEER AND REPAIR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY OF ALBUQUERQUE. SURVEY SECTION WHEN A CHANGE IS MADE IN THE FINISH ELEVATION OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL AT HIS OWN EXPENSE ADJUST THE MONUMENT COVER TO NEW GRADE UNLESS OTHERWISE SPECIFIED.
- ANY WORK AFFECTING AN ARTERIAL ROADWAY REQUIRES TWENTY-FOUR (24) HOUR CONSTRUCTION.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

- ☐ ALL UTILITIES AND UTILITY LINES SHALL BE INSTALLED PRIOR TO PAVING.
- ☒ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
- ☐ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.
- ☐ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- ☐ IF CURB IS DEPRESSED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF THE CURB AND GUTTER.
- ☐ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.



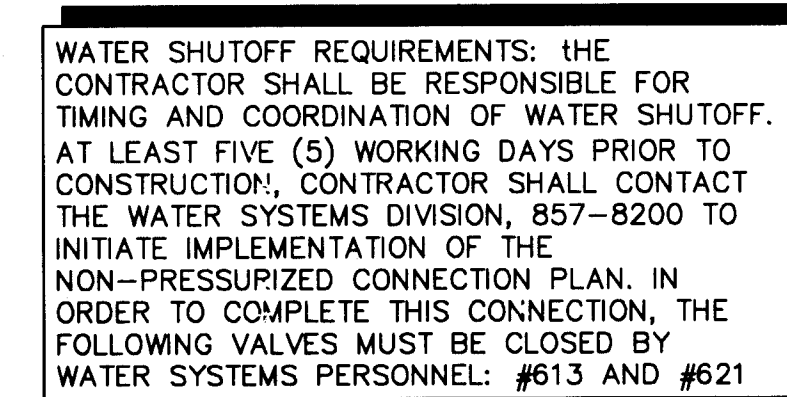
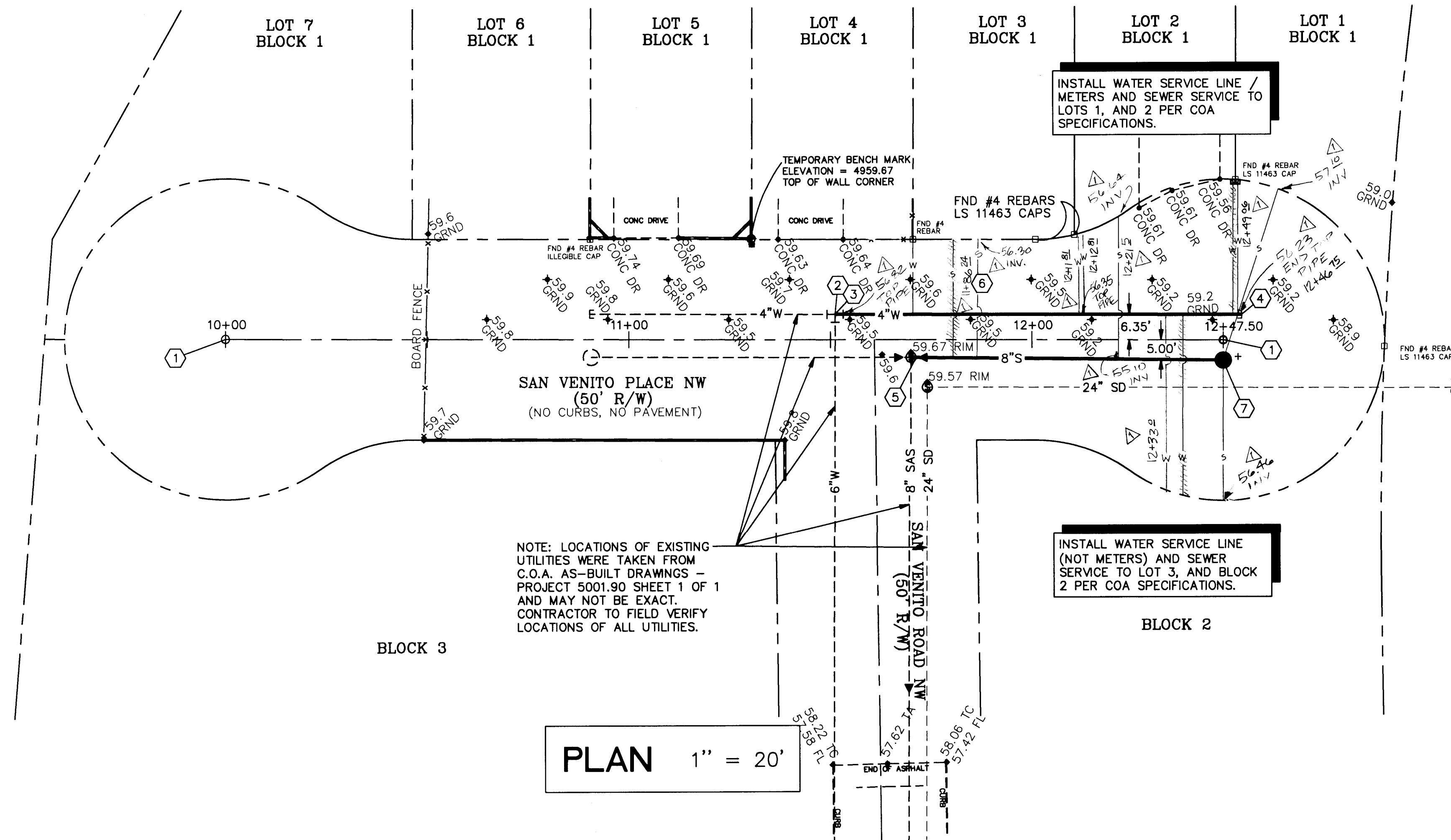
C.L. WEISS ENGINEERING, INC.
POST OFFICE BOX 87 SANDIA PARK, N.M. 87047 - (505) 281-8000
100 ALVARADO DR. NE ALBUQUERQUE, N.M. 87110 - (505) 266-3444

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
ENGINEERS STAMP & SIGNATURE	APPROVALS	ENGINEER	DATE	*****			
	DRC Chairman	<i>Billy G. Goodby</i>	5-20-98	APPROVED FOR CONSTRUCTION <i>John R. East</i> 7/21/98 City Engineer Date			
	Transportation	<i>N.R. K3</i>	2-27-98				
	Water/Wastewater	<i>R.W. Kane</i>	4-13-98				
	Hydrology	<i>S.P. Montoya</i>	4/18/98				
	C.I.P.						
Constr. Coord.							
City Project No.		588481		Sheet 1 Of 2			

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26 588481 8198113

DRB No.

SCANNED BY
BY LASON



SERVICE	STATION P.I.L.	INVERT
LOT 1 WATER	12+50.5, 39.9'L	57.1
LOT 1 SEWER	12+61.1, 37.6'L	49.58
LOT 2 WATER	12+50.5, 39.9'L	56.6
LOT 2 SEWER	12+21.5, 30.7'L	49.62
LOT 3 WATER	11+70.5, 25'L	56.2
LOT 3 SEWER	11+80.5, 25'L	49.58
BLOCK 2 WATER	12+37.5, 38.7'R	56.4
BLOCK 2 SEWER	12+47.5, 40.0R	49.57

- ## KEYED NOTES
- ① LOCATION OF PLAN AND PROFILE ALIGNMENT IS CENTER OF WEST CUL-DE-SAC TO CE:ITER OF EAST CUL-DE-SAC.
 - ② STA 11+51.15, 6.35L
EXISTING
1-6"X6"X6" TEE
1-6" CAP
 - ③ STA 11+51.15, 6.35L
REMOVE EXISTING 8" CAP
INSTALL:
1-6"X4" REDUCER
96.4' LF 4" PVC WATER MAIN
SEE COA STD. DWGS 2301 AND 2315.
 - ④ STA 12+52.10, 6.35L
INSTALL:
6" CAP AND BLOCKING
 - ⑤ STA 11+70.00, 5.0'R
WET CONNECTION TO EXISTING MANHOLE.
INSTALL 8" PVC SAS AS SHOWN. PROVIDE TYPE "C" MANHOLE AT STATION: 12+47.50. SEE COA STD DWGS. 2101 AND 2110. SEE PROFILE FOR ADDITIONAL INFORMATION.
 - ⑥ CONTRACTOR TO RESTORE ROAD TO SAME GRADES, AND COMPACTED MATERIAL AS IT WAS PRIOR TO CONSTRUCTION.
 - ⑦ CONSTRUCT 8" PVC SANITARY SEWER LINE AS SHOWN. PROVIDE TYPE "C" MANHOLE AT STATION 12+47.50, 5.0R. SEE COA STD. DWGS 2101 AND 2110.

RESTRAINED JOINT TABLE

1. HORIZONTAL BENDS REQUIRE RESTRAINT OF ALL JOINTS WITHIN GIVEN LENGTH ON BOTH SIDES OF FITTING.
2. IN-LINE VALVE REQUIRES RESTRAINT OF ALL JOINTS WITHIN GIVEN LENGTH UP TO VALVE.
3. ALL FITTINGS TO BE RESTRAINED AT EACH FLANGE.
4. CONTRACTOR SHALL PROVIDE MINIMUM PIPE LENGTHS OF 18' WITHIN RESTRAINED LENGTH OF FITTINGS. ALL PIPE JOINTS WITHIN 20' OF A FITTING SHALL BE RESTRAINED AT CONTRACTOR'S EXPENSE.

RESTRAINT TABLE ASSUMPTIONS:

ASTM SOIL CLASSIFICATION SM (SAND/SILT MIXTURE)
AWWA TRENCH TYPE 5
DEPTH OF BURY 3' TO TOP OF PIPE
WORKING PRESSURE 100 PSI
TEST PRESSURE 150 PSI
FACTOR OF SAFETY = 1.5 TO 1



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1100 ALVARADO DR NE ALBUQUERQUE, N.M. 87110 - (505) 266-3444

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: **SAN VENITO PLACE - LOTS 1 AND 2**
Water / Sewer Extension

Design Review Committee	City Engineer Approval	Last Design Update	Month / Day / Year	Month / Day / Year

City Project No.	588481	Zone Map No.	H-13-Z	Sheet	2	Of	2
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