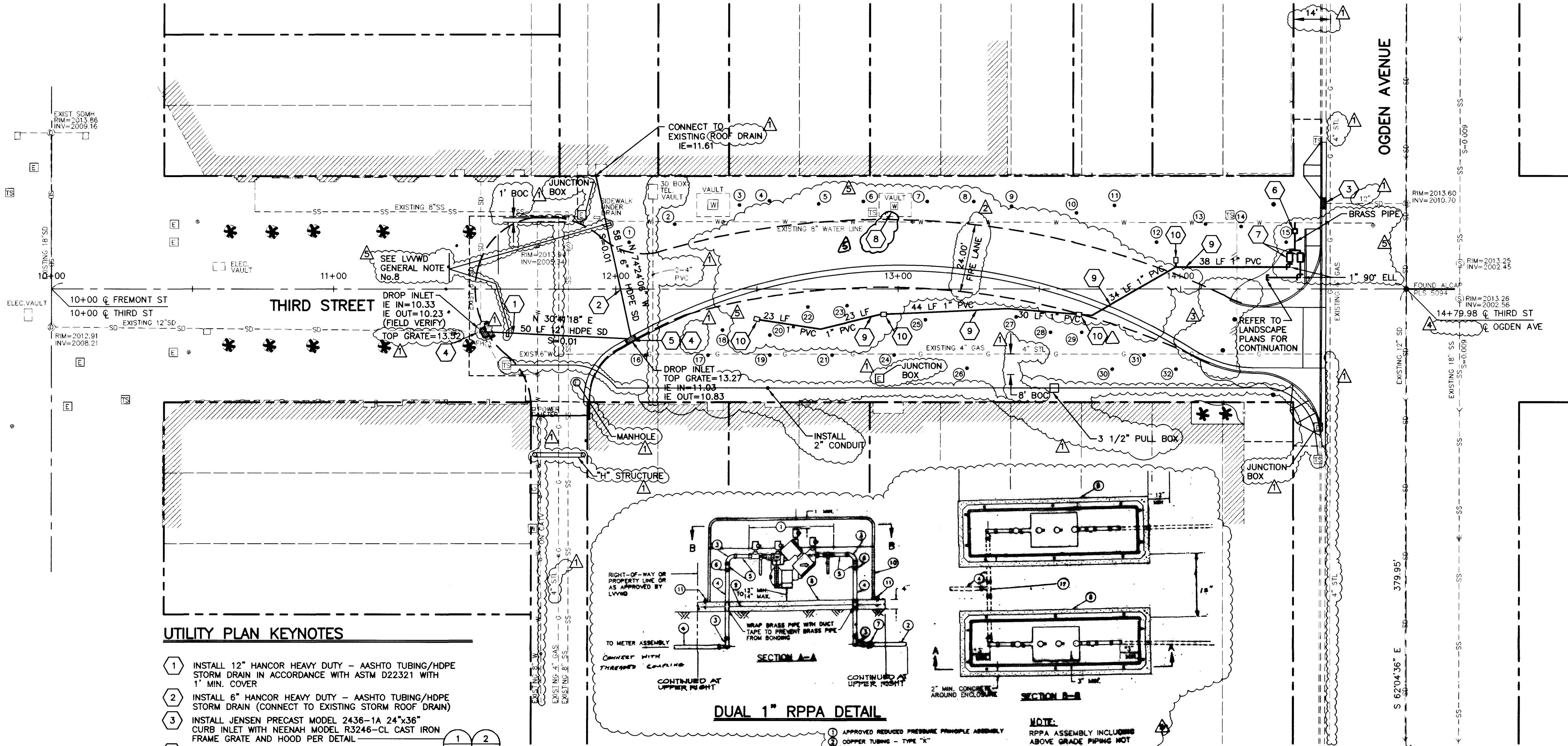


# FREMONT STREET EXPERIENCE



## UTILITY PLAN KEYNOTES

- 1 INSTALL 12" HANCOR HEAVY DUTY - AASHTO TUBING/HDPE STORM DRAIN IN ACCORDANCE WITH ASTM D22321 WITH 1" MIN. COVER
- 2 INSTALL 6" HANCOR HEAVY DUTY - AASHTO TUBING/HDPE STORM DRAIN (CONNECT TO EXISTING STORM ROOF DRAIN)
- 3 INSTALL JENSEN PRECAST MODEL 2436-1A 24"x36" CURB INLET WITH NEEHAH MODEL R3246-CL CAST IRON FRAME GRATE AND HOOD PER DETAIL
- 4 INSTALL JENSEN PRECAST 24"x36" DROP INLET MODEL 24243R WITH GRATE AND FRAME. TRAFFIC RATED STEEL GRATE 1/4" MAXIMUM OPENING 50% MINIMUM OPEN AREA 1 KG BORDEN OR APPROVED EQUAL
- 5 EAST JORDAN IRON WORK HEAVY DUTY MODEL NO. 5220 OR APPROVED EQUAL. MAXIMUM OPENING WIDTH 1/2"
- 6 INSTALL 1" METER PER UDACS PLATE NO. 110
- 7 INSTALL 1" RPPA PER UDACS PLATE NO. 11A (SEE DETAIL AT RIGHT)
- 8 PROTECT IN PLACE
- 9 CONSTRUCT 1" PVC WATER LINE CLASS 150 DR 18 IN ACCORDANCE WITH UNIFORM DESIGN & CONSTRUCTION STANDARDS FOR WATER DISTRIBUTION SYSTEMS
- 10 CONSTRUCT 3/4" THREADED CONNECTION & BOX PER DETAIL

## DUAL 1" RPPA DETAIL

| WATER QUANTITIES         |        |
|--------------------------|--------|
| PUBLIC                   |        |
| 1" METER                 | 1 EA   |
| 1" RPPA                  | 2 EA   |
| PRIVATE                  |        |
| 1" PVC                   | 190 LF |
| 3/4" THREADED CONNECTION | 4 EA   |

- 1 APPROVED REDUCED PRESSURE PRINCIPLE ASSEMBLY
- 2 COPPER TUBING - TYPE "K"
- 3 BRASS 90° ELBOW - IRON PIPE THREAD
- 4 BRASS PIPE - STANDARD - T.B.L.
- 5 BRASS GLOBE VALVE
- 6 BRASS UNION - IRON PIPE THREAD
- 7 METER COUPLING
- 8 CONCRETE SLAB - 3000 P.S.I.
- 9 WELDED WIRE FABRIC - W4.0 x W4.0
- 10 FIBERGLASS ENCLOSURE - SEE LGS PLATE 11A-2
- 11 3/8" - 18NC x 2-3/4" LG WEDGE ANCHOR BOLT
- 12 STAINLESS STEEL HATCH SPRING
- 13 POLISHED STAINLESS STEEL PIANO HINGE
- 14 CHROME PLATED ZINC SWIVEL HASP - BOTTOM
- 15 CHROME PLATED ZINC SWIVEL HASP - TOP
- 16 CHROME PLATED ZINC HANDLE
- 17 BRASS TEE

NOTE:  
RPPA ASSEMBLY INCLUDING ABOVE GRADING NOT TO BE PAINTED.

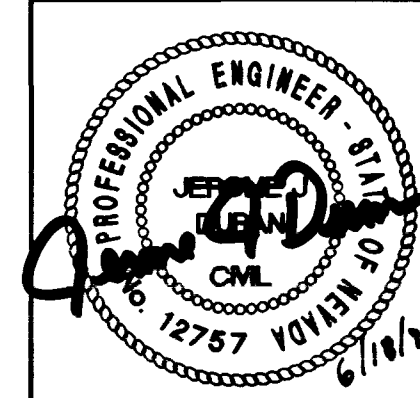
CITY ENGINEER DATE 6-22-98

## APPROVAL

BRUNNIE C. H. 6-19-98  
LAS VEGAS VALLEY WATER DISTRICT DATE



Call before you Dig.  
1-800-227-2600



ENGINEERS PLANNERS SURVEYORS  
LANDSCAPE ARCHITECTS  
**POGGEMEYER DESIGN GROUP INC.**  
2601 NORTH TENAYA WAY  
LAS VEGAS, NEVADA 89128 (702) 255-8100

| REV No. | ISSUED FOR CONSTRUCTION               | 00/00/00 |
|---------|---------------------------------------|----------|
| 1       | NOTE                                  | DATE     |
| 2       | REQUIRED FOR UTILITY/CITY APPROVAL    | 05/08/98 |
| 3       | TABLE FIRE LANE DIMENSION (new sheet) | 05/04/98 |
| 4       | REMOVE GATE AND BOLLARDS              | 05/21/98 |

SCALE: AS NOTED  
SHEET 6 OF 24  
DRAWING No: C6.01

# FREMONT STREET EXPERIENCE

425 FREMONT STREET, LAS VEGAS, NV. 89101  
TEL: (702) 678-5600 FAX: (702) 678-5611

JOB No: 98046C  
DESIGNED BY: JJD  
DRAWN BY: DRF  
DATE: 6.18.98  
FILE NAME: C601-UTIL

## FREMONT STREET EXPERIENCE 3rd STREET MALL EXPANSION

## UTILITY PLAN

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