

CAUTION!!
 EXIST. GAS MAIN IN AREA
 CONTACT TEXAS ONE CALL
 1-800-245-4545
 48 HOURS PRIOR TO
 CONSTRUCTION

REMOVE & DISPOSE EXIST. INLET
 CONST. STD. 4" DIA. MH. AT THE END
 OF EXIST. 18" RCP.
 STA 0+00 BEGIN 18" RCP
 TOP= 637.05, FL= 633.03

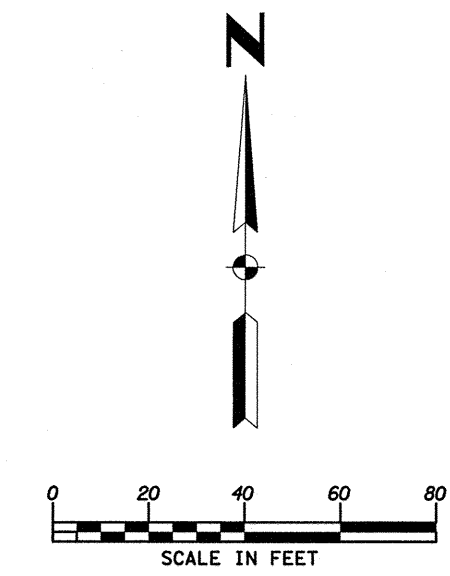
STA 0+06.64
 END 18" RCP AT FACE INLET
 CONST. STD. 10' RECESS INLET
 TOP=636.60, FL= 632.60
 HG=634.56

STA 0+18 LAT 'E-1'
 REMOVE & DISPOSE EXIST. HDWL.
 CONST. JUNCTION STRUCTURE
 CONN. TO EXIST. 3-36" RCP
 (SEE SHT. C19 FOR DETAILS)

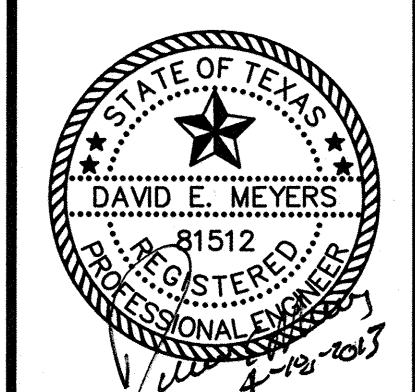
STA 0+18 LAT 'E-1'
 CONST. STD 10' INLET
 TOP=638.10, FL=634.10
 HG=635.02

CL. LINE 'C'
 CURVE DATA:
 $\Delta=21^{\circ}26'29"$
 $R=100.00'$
 $T=18.83'$
 $L=33.42'$

KELLER SPRINGS ROAD
 asphalt pavement
 10" SS
 SERVICE



| | |
|-------------------------------------|--------------------------------|
| Kimley-Horn and Associates, Inc. | |
| Date | 11/17/11 |
| Revision | 1 REVISED INLETS & STORM DRAIN |
| No. | 2 REVISED ORIFACE PLATE DIM. |
| 4/18/13 | |



Keller Springs Lofts
 Loft Apartments in Addison
 Town of Addison, Texas

STORM SEWER PLAN

| | |
|-----------|-------------------|
| DATE: | FEBRUARY 28, 2013 |
| DESIGN: | KHA |
| DRAWN: | KHA |
| CHECKED: | KHA |
| KHA NO.: | 06-4362003 |
| CITY NO.: | |

SHEET
C8

BENCH MARKS:

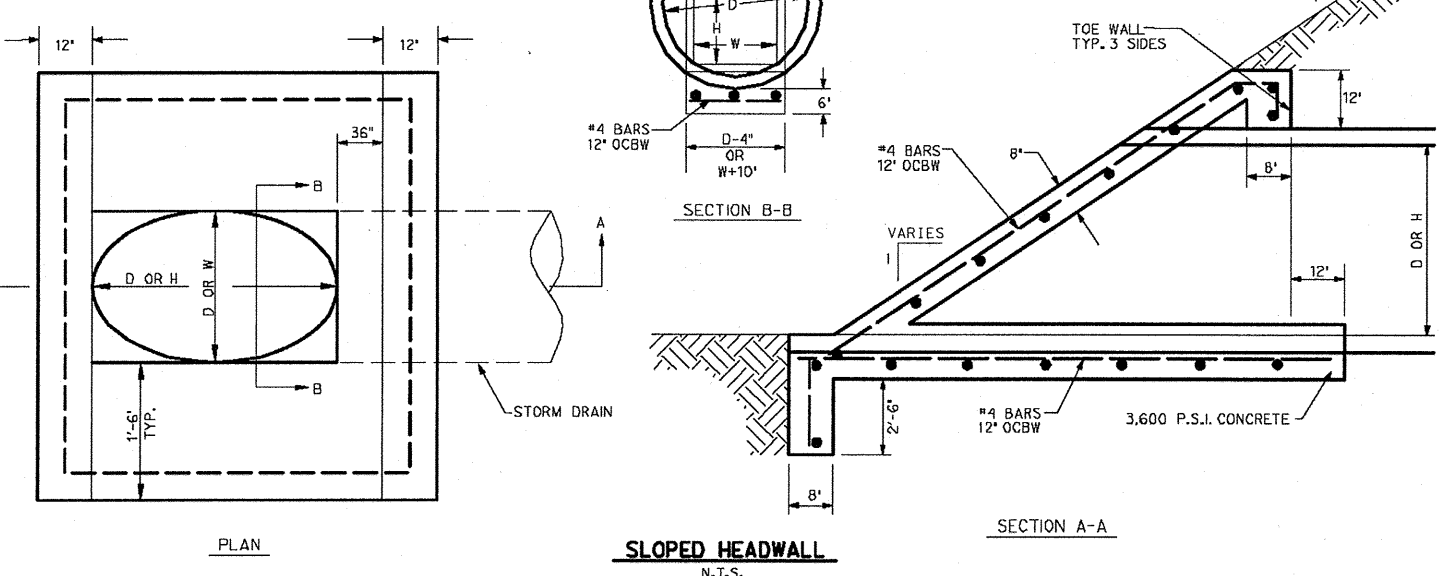
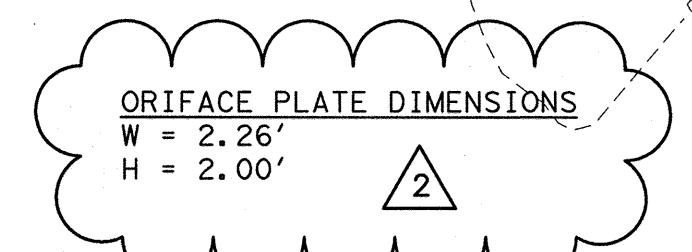
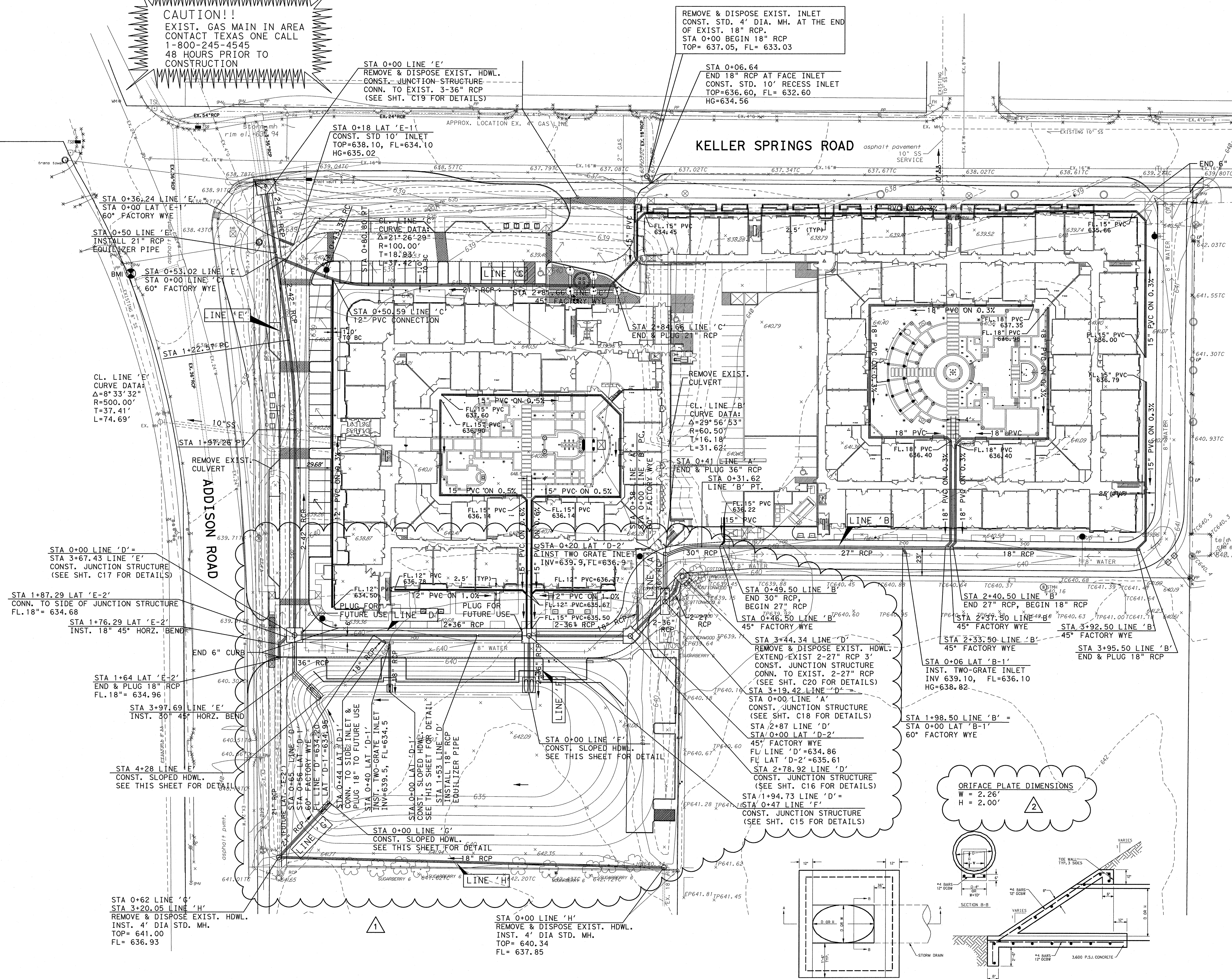
BMS
 SQUARE CUT ON INLET, SOUTHWEST CORNER OF RATLIFF LANE
 AND ADDISON ROAD.
 ELEVATION 637.20

BM8
 SQUARE CUT ON INLET, SOUTHWEST CORNER OF AIRPORT PKWY.
 AND QUORUM DRIVE.
 ELEVATION 631.15

BM1
 BRASS DISK FOUND AT NORTHWEST CORNER OF INLET, SOUTHWEST
 CORNER OF KELLER SPRINGS AND ADDISON ROAD.
 ELEVATION 638.91

NOTES:

- REFER TO ARCHITECTS PLANS FOR ROOF DRAIN LOCATIONS FOR ALL BUILDINGS. PLUMBING ENGINEER TO DESIGN ROOF DRAINS.
- SEE LANDSCAPE ARCHITECT PLANS FOR AREA DRAIN LOCATIONS, PIPING AND SIZES IN OPEN SPACE AREAS AND COURTYARDS.
- PIPES UNDER BUILDING SLABS SHALL CONFORM TO PLUMBING CODE REQUIREMENTS.



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STA 0+00 LINE 'H'
 REMOVE & DISPOSE EXIST. HDWL.
 INST. 4" DIA STD. MH.
 TOP= 640.34
 FL= 637.85