

SAN. SEWER CURVE DATA

CV. 1 DELTA = 15°48'07"
 RADIUS = 250.00'
 TANGENT = 34.69'
 LENGTH = 68.95'
 CHORD = 68.73'

CV. 2 DELTA = 11°18'40"
 RADIUS = 250.00'
 TANGENT = 24.76'
 LENGTH = 49.35'
 CHORD = 49.27'

CLIFFORD V. SLAGLE
 ET UX
 VOL. 5247, PG. 0547

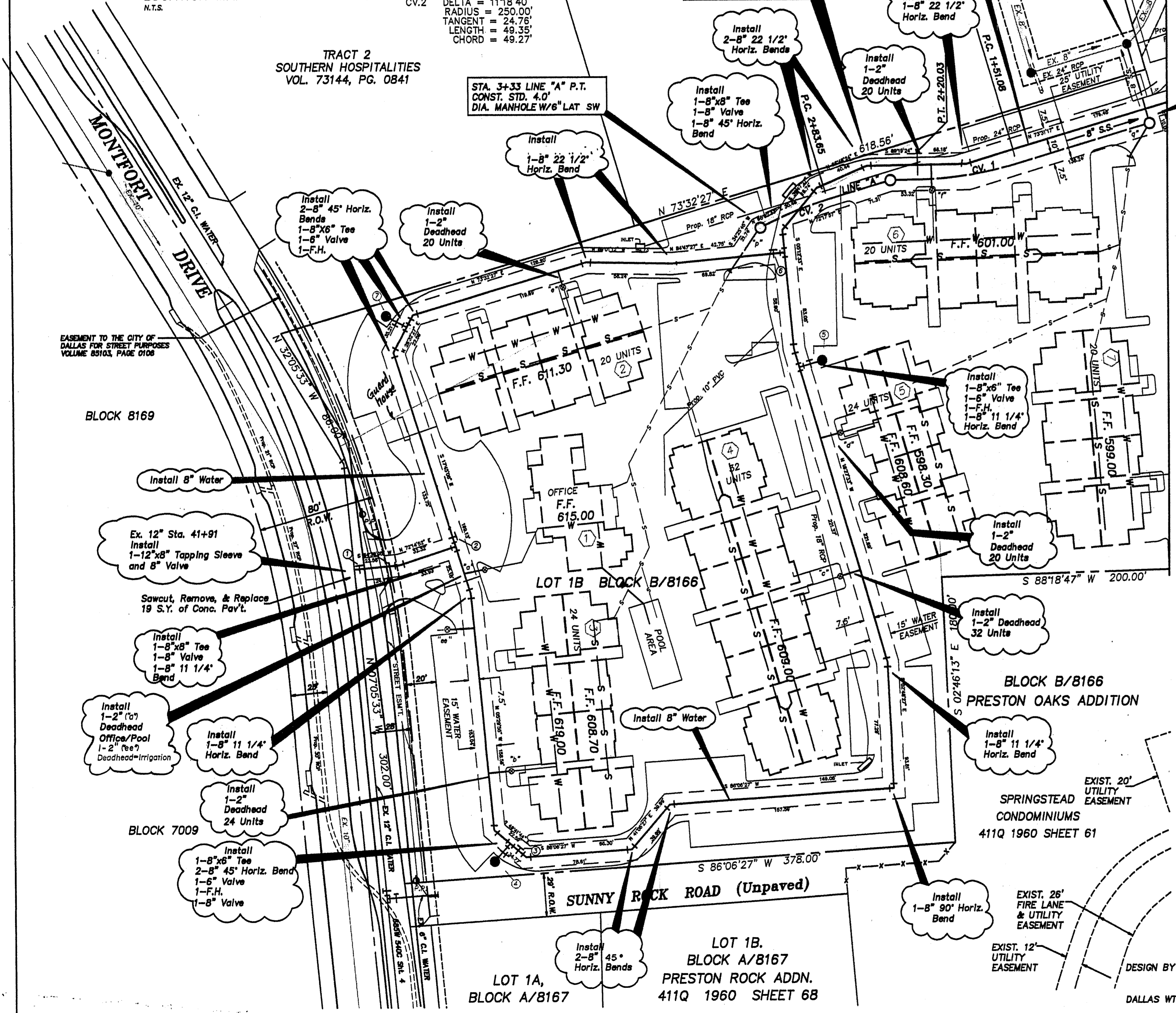
TRACT 2
 SOUTHERN HOSPITALITIES
 VOL. 73144, PG. 0841

STA. 3+33 LINE "A" P.T.
 CONST. STD. 4.0'
 DIA. MANHOLE W/6" LAT SW

STA. 2+38.50 LINE "A"
 CONST. STD. 4.0'
 DIA. MANHOLE

EX. STA. 5+70.16 =
 STA. 0+00 LINE "A"
 REMOVE 21 LF OF EX.
 8" & CONN. TO EX. M.H.

STA. 0+56 LINE "A"
 CONST. STD. 4.0'
 DIA. DROP M.H. WITH
 6" DROP CONN. LATERAL S.W.
 Δ = 89°23'50"



MATCH LINE SEE SHEET 117

1.00 = 2.00
 2.00
 3.00
 4.00
 5.00
 6.00
 7.00
 140

GENERAL NOTES:

- Ohms Reading 2000 - 4500 cm³
- All water mains shall be ductile iron Class 52 water pipe with polyethylene wrap on pipe, fittings, and fire hydrant bases.
- Extend water deadheads and sanitary sewer lateral 2' beyond proposed curbs.
- Water and sanitary easements shall also include additional area of working space for construction and maintenance of the system.
- All 6" thru 15" wastewater mains where PVC pipe is used as an alternate - shall be ASTM 3034 (SDR 35) or ASTM F789/D3212.
- All water deadheads shall be copper and located as shown. Sized and referenced as follows:
 2" Total = 18
 "a", "b", "c", "d", "e", "f", "g", "h", "i", "j", "k", "l", "m", "n",
 "aa", "bb", "cc", "dd" & ee
- All wastewater laterals shall be located as shown. Sized and referenced as follows:
 6" Total = 7
 "p", "q", "r", "s", "t", "u", "v", & w ex. 6"
 Total: 7-6" laterals (proposed)
 1-6" lateral (existing)
- The City of Dallas will evaluate the performance of the prime contractor. A copy of this evaluation will be furnished to the contractor.
- The maximum allowable trench width for all pipe thru 12" diameter shall be 32".
- Set nozzle of fire hydrant at height between 18" and 24" from finish ground elevation.
- The Certificate of Acceptance (COA) will not be issued until all water and wastewater appurtenances have been adjusted to their final positions.

Install New FH's per Appurt. 414W-21

Valve Covers on Existing Water Mains Being Abandoned to be Removed and Paved Over to Match Existing Grade.

Remove Existing FH's and Deliver to D.W.U. Yard No. 2, 2901 Municipal.

NOT THIS CONTRACT
 Sanitary Sewer Lateral C.O.'s
 By Permit. Contact Permits
 at 214/948-4500.
 (Except as Noted)

Wastewater laterals being connected to exist. mains to be installed by Contractor.

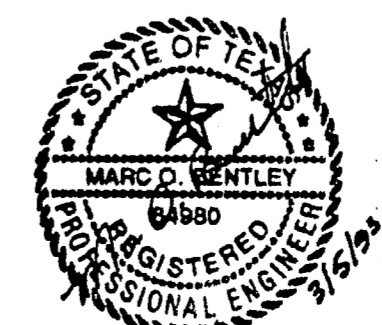
BENCH MARK NOTES

- B.M. NO. 1 STD. W.D.B.M. "□" CUT ON CONCRETE BASE OF A 6" HIGH BRICK WALL AT THE NORTHEAST CORNER OF CELESTIAL ROAD AND MONTFORT DRIVE. ELEV.=626.81
- B.M. NO. 2 "X" CUT AT P.R.C. IN CENTERLINE OF PRESTON OAKS ROAD AT HIDDEN SPRINGS COURT. ELEV.=600.76

547,898 SQUARE FT.
 12.578 TOTAL ACRES

WATER AND SANITARY SEWER PLAN						
JEFFERSON OAKS APTS.						
CITY PLAN NO. S-912-106						
DALLAS WATER UTILITIES DEPT.						
CITY OF DALLAS, TEXAS						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
AYRES ASSOCIATES		8/92	1"=40'		411Q	1960

DESIGN BY M. O. Bentley DATE 3/5/93
 AYRES ASSOCIATES
 DALLAS WTR. UTIL. DEPT. Billy Pace DATE 3-25-93
 CONTRACT NO. 93-117/118-P DATE 3/11/93
 CONTRACTOR Superior Utilities, Inc.



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