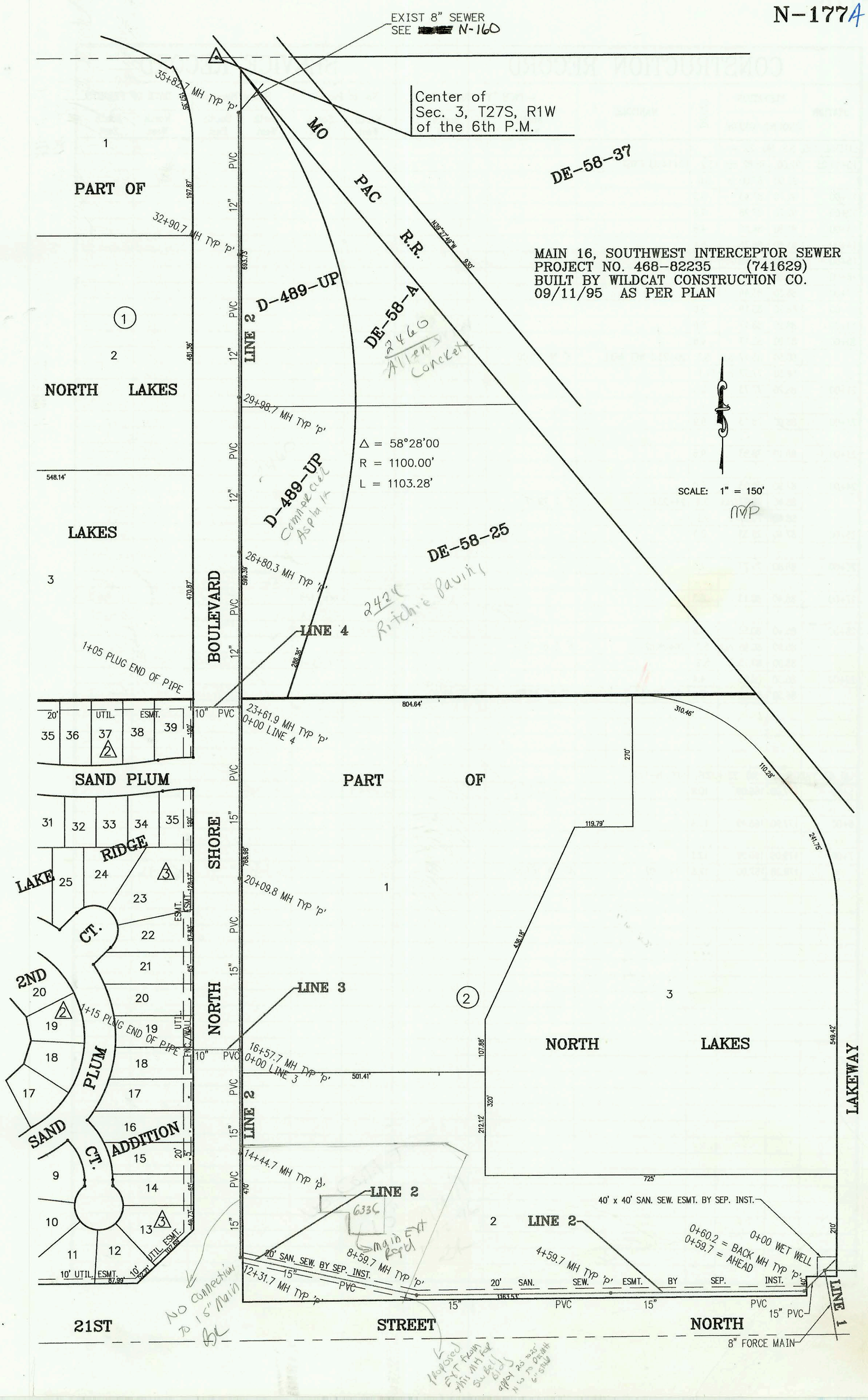
N-177A


EXIST 8" SEWER
SEE N-160
Center of
Sec. 3, T27S, R1W
of the 6th P.M.
MO PAC R.R.
DE-58-37
PART OF
NORTH LAKES
LAKES
BOULEVARD
LINE 2
D-489-UP
DE-58-A
2460
Allens Concrete
D-489-UP
Commercial Asphalt
DE-58-25
2424
Ritchie Paving
LINE 4
MAIN 16, SOUTHWEST INTERCEPTOR SEWER
PROJECT NO. 468-82235 (741629)
BUILT BY WILDCAT CONSTRUCTION CO.
09/11/95 AS PER PLAN
Δ = 58°28'00
R = 1100.00'
L = 1103.28'
SCALE: 1" = 150'
35+82.7 MH TYP 'P'
32+90.7 MH TYP 'P'
29+98.7 MH TYP 'P'
26+80.3 MH TYP 'P'
1+05 PLUG END OF PIPE
23+61.9 MH TYP 'P'
0+00 LINE 4
SAND PLUM
SAND PLUM ADDITION
LAKE RIDGE CT.
2ND CT.
1+15 PLUG END OF PIPE
NORTH SHORE
LINE 3
16+57.7 MH TYP 'P'
0+00 LINE 3
PART OF
NORTH LAKES
LAKEWAY
20+09.8 MH TYP 'P'
14+44.7 MH TYP 'P'
LINE 2
6336
main Ext Reqd
8+59.7 MH TYP 'P'
12+31.7 MH TYP 'P'
20' SAN. SEW. BY SEP. INST.
4+59.7 MH TYP 'P'
40' x 40' SAN. SEW. ESMT. BY SEP. INST.
0+00 WET WELL
0+60.2 = BACK MH TYP 'P'
0+59.7 = AHEAD
10' UTIL. ESMT.
21ST STREET NORTH
8" FORCE MAIN
15" PVC
LINE 1
No connection to 15" Main
Proposed Ext from this MH for Sewbell Bldg approx 20' to 25' N of to Ofe MH 6" Stub

	CONSTRUCTION RECORD							SERVICE RECORD					
	STATION	ELEVATION GROUND	ELEVATION GRADE	DEPTH	MANHOLE	4-INCH "Y" BRANCHES North West	4-INCH "Y" BRANCHES South East	No. of Permit North West	No. of Permit South East	House Number North West	House Number South East	DATE OF PERMITS North West	DATE OF PERMITS South East
	MAIN 16, SOUTHWEST INTERCEPTOR SEWER (CONTINUED FROM PAGE N-176)												
LINE 2	5+00 L-2	131.90	118.56	13.3									
	6+00	132.00	118.70	13.3									
	7+00	131.90	118.80	13.1									
	8+00	131.80	118.90	12.9									
		132.80	118.96	13.8	8+59.7								
	9+00	132.10	119.00	13.1									
	10+00	132.20	119.10	13.1									
	11+00	132.40	119.20	13.2									
	12+00	131.60	119.30	12.3									
		134.90	119.33 OUT	15.6	12+31.7								
		134.90	119.43 IN	15.5									
	13+00	131.50	119.50	12.0									
	14+00	132.30	119.60	12.7									
		135.10	119.64	15.5	14+44.7								
	15+00	132.40	119.70	12.7									
	16+00	132.00	119.80	12.2									
		135.40	119.86	15.5	16+57.7 = 0+00 L-3								
	17+00	132.20	119.90	12.3									
	18+00	132.90	120.00	12.9									
	19+00	133.40	120.10	13.3									
	20+00	133.40	120.20	13.2									
		135.70	120.21	15.5	20+09.8								
	21+00	133.40	120.30	13.1									
	22+00	133.50	120.40	13.1									
	23+00	133.00	120.50	12.5									
		136.10	120.56 OUT	15.5	23+61.9 = 0+00 L-4								
	24+00	134.60	120.86	13.7									
	25+00	135.10	121.00	14.1									
	26+00	135.20	121.14	14.1									
		136.10	121.26	14.8	26+80.3								
	27+00	134.80	121.28	13.5									
	28+00	135.40	121.42	14.0									
	29+00	134.90	121.56	13.3									
		136.10	121.70	14.4	29+98.7								
	30+00	135.50	121.70	13.8									
	31+00	136.00	121.84	14.2									
	32+00	136.10	121.98	14.1									
		137.10	122.11	15.0	32+90.7								
	33+00	136.70	122.12	14.6									
	34+00	136.60	122.26	14.3									
	35+00	136.70	122.40	14.3									
		139.50	122.52	17.0	35+82.7								
LINE 3	0+00 L-3	135.40	119.86 OUT	15.5	0+00 = 16+57.7 L-2								
		135.40	121.86	13.5									
	1+00	132.90	122.86	10.0									
	1+15	132.50	123.01	9.5									
LINE 4	0+00 L-4	136.10	120.56 OUT	15.5	0+00 = 23+61.9 L-2								
		136.10	122.15 IN	14.0									
	1+00	133.90	122.30	11.6									
	1+05	133.90	122.31	11.6									