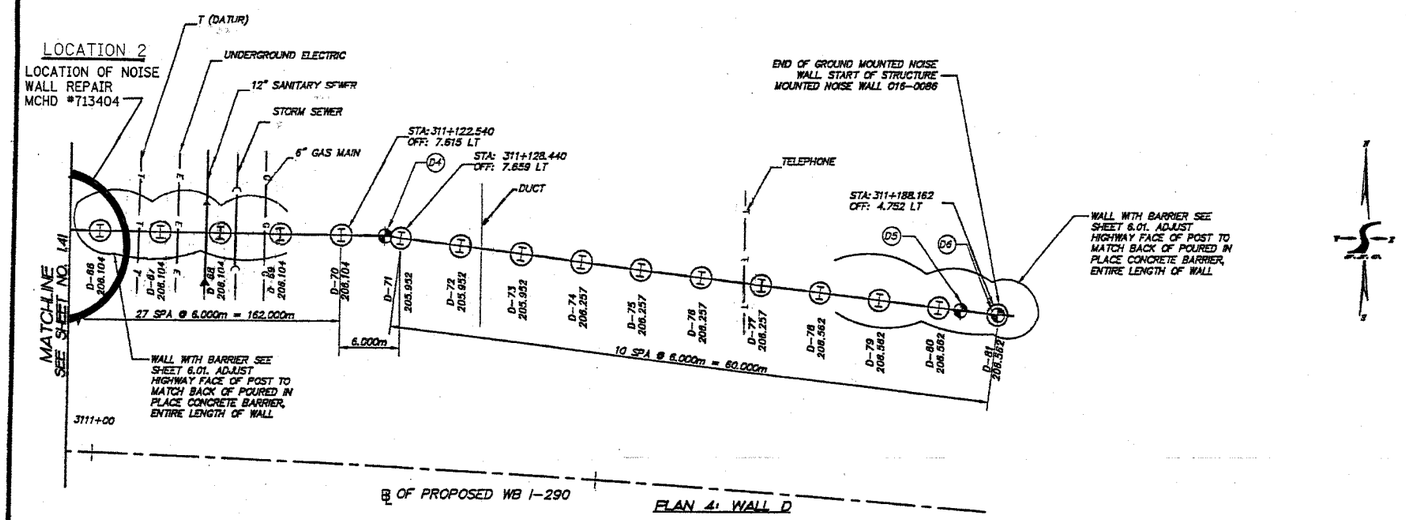
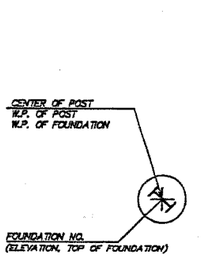
62720

SHEET NO. 7

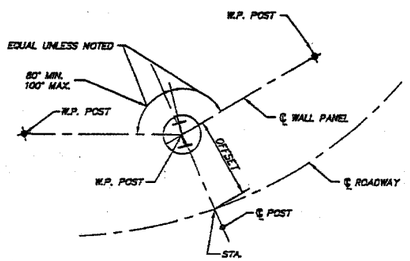


Found'n Number	Top of Found'n. Elevation	Top of Post Elevation	Bottom of Found'n. Elevation	Post Size	Post Length	Post Detail
D- 01	206.866	210.600	203.67	W200 x 46	6.3	A
D- 02	206.866	210.600	203.67	W200 x 46	6.3	A
D- 03	206.866	210.600	203.67	W200 x 46	6.3	A
D- 04	206.866	210.600	203.67	W200 x 46	6.3	A
D- 05	206.866	210.600	203.67	W200 x 46	6.3	A
D- 06	206.866	210.600	203.67	W200 x 46	6.3	A
D- 07	206.866	210.600	203.67	W200 x 46	6.3	A
D- 08	206.714	210.600	203.51	W200 x 46	6.5	A
D- 09	206.714	210.295	203.51	W200 x 46	6.2	A
D- 10	206.714	210.295	203.51	W200 x 46	6.2	A
D- 11	206.714	210.295	203.51	W200 x 46	6.2	A
D- 12	206.714	210.295	203.51	W200 x 46	6.2	A
D- 13	206.409	210.295	203.21	W200 x 46	6.5	A
D- 14	206.409	210.295	203.21	W200 x 46	6.5	A
D- 15	206.104	210.295	203.80	W250 x 49	6.8	A
D- 16	206.104	210.295	202.90	W250 x 49	6.8	A
D- 17	206.104	210.295	202.90	W250 x 49	6.8	A
D- 18	206.104	209.990	202.90	W200 x 46	6.5	A
D- 19	206.104	209.990	202.90	W200 x 46	6.5	A
D- 20	206.104	209.990	202.90	W200 x 46	6.5	A
D- 21	206.104	209.990	202.90	W200 x 46	6.5	A
D- 22	206.104	209.990	202.90	W200 x 46	6.5	A
D- 23	206.104	209.990	202.90	W200 x 46	6.5	A
D- 24	206.104	209.990	202.90	W200 x 46	6.5	A
D- 25	205.799	209.990	202.60	W250 x 49	6.8	A
D- 26	205.799	209.990	202.60	W250 x 49	6.8	A
D- 27	205.799	209.990	202.60	W250 x 49	6.8	A
D- 28	205.799	209.990	202.60	W250 x 49	6.8	A
D- 29	205.799	209.990	202.60	W250 x 49	6.8	A
D- 30	205.799	209.990	202.60	W250 x 49	6.8	A
D- 31	205.799	209.990	202.90	W250 x 49	6.8	A
D- 32	205.799	209.990	202.60	W250 x 49	6.8	A
D- 33	205.799	209.990	202.60	W250 x 49	6.8	A
D- 34	205.799	209.685	202.90	W200 x 46	6.5	A
D- 35	205.799	209.685	202.60	W200 x 46	6.5	A
D- 36	205.799	209.685	202.60	W200 x 46	6.5	A
D- 37	205.799	209.685	202.60	W200 x 46	6.5	A
D- 38	205.799	209.685	202.60	W200 x 46	6.5	A
D- 39	205.799	209.685	202.60	W200 x 46	6.5	A
D- 40	205.799	209.685	202.60	W200 x 46	6.5	A
D- 41	205.799	209.685	202.90	W200 x 46	6.5	A
D- 42	205.799	209.685	202.90	W200 x 46	6.5	A
D- 43	205.799	209.685	202.90	W200 x 46	6.5	A
D- 44	205.799	209.685	202.60	W200 x 46	6.5	A
D- 45	205.799	209.685	202.60	W200 x 46	6.5	A
D- 46	205.799	209.837	202.60	W200 x 46	6.5	A
D- 47	205.799	209.837	202.90	W200 x 46	6.5	A
D- 48	205.799	209.837	202.60	W200 x 46	6.5	A
D- 49	205.799	209.837	202.90	W200 x 46	6.5	A
D- 50	205.799	209.837	202.60	W200 x 46	6.5	A
D- 51	205.799	209.837	202.60	W200 x 46	6.5	A
D- 52	205.799	209.837	202.90	W200 x 46	6.5	A
D- 53	205.799	209.837	202.90	W200 x 46	6.5	A
D- 54	205.799	209.837	202.90	W200 x 46	6.5	A
D- 55	205.799	209.837	202.60	W200 x 46	6.5	A
D- 56	205.799	209.837	202.60	W200 x 46	6.5	A
D- 57	205.799	209.837	202.60	W200 x 46	6.5	A
D- 58	206.104	209.837	202.90	W200 x 46	6.3	A
D- 59	206.104	209.837	202.90	W200 x 46	6.3	A
D- 60	206.104	209.837	202.90	W200 x 46	6.3	A
D- 61	206.104	209.837	202.90	W200 x 46	6.3	A
D- 62	206.104	209.837	202.90	W200 x 46	6.3	A
D- 63	206.104	209.837	202.90	W200 x 46	6.3	A
D- 64	206.104	209.837	202.90	W200 x 46	6.3	A
D- 65	206.104	209.837	202.90	W200 x 46	6.3	A
D- 66	206.104	209.837	202.90	W200 x 46	6.3	A
D- 67	206.104	209.837	202.90	W200 x 46	6.3	A
D- 68	206.104	209.837	202.90	W200 x 46	6.3	A
D- 69	206.104	209.837	202.90	W200 x 46	6.3	A
D- 70	206.104	209.837	202.90	W200 x 46	6.3	A
D- 71	205.952	209.837	202.75	W200 x 46	6.5	A
D- 72	205.952	209.837	202.75	W200 x 46	6.5	A
D- 73	205.952	209.837	202.75	W200 x 46	6.5	A
D- 74	206.257	209.837	203.06	W200 x 46	6.2	A
D- 75	206.257	209.837	203.06	W200 x 46	6.2	A
D- 76	206.257	209.837	203.06	W200 x 46	6.2	A
D- 77	206.257	209.837	203.06	W200 x 46	6.2	A
D- 78	206.562	209.837	203.36	W200 x 46	5.9	A
D- 79	206.562	209.837	203.36	W200 x 46	5.9	A
D- 80	206.562	209.837	203.36	W200 x 46	5.9	A
D- 81	206.562	210.287	203.36	W200 x 46	6.4	B

FOR INFORMATION ONLY



GROUND MOUNTED



LAYOUT FOR PANELS ON BEND POINTS

NOTE:

1. OFFSETS ON THIS SHEET ARE FROM THE ℄ OF ROADWAY.
2. ALL STATION POINTS ARE LOCATED ALONG THE ℄ OF ROADWAY.
3. STATIONS AND OFFSETS ARE GIVEN IN METRIC UNITS.
4. TOP AND BOTTOM OF WALL ELEVATIONS ARE BASED ON THE "GROUND MOUNTED NOISE ABATEMENT WALL DRAWINGS", SHEET 1 TO 53. (SHEET 619 TO 680 OF "PLANS FOR PROPOSED HIGHWAY..")
5. FOR GENERAL NOTES, SPECIFICATIONS AND ERECTION INFORMATION, SEE 6.01.
6. (X) INDICATES CONTROL POINTS ON DESIGN DRAWINGS.
7. FOUNDATION DETAILS ARE SHOWN ON 3.01
8. POST DETAILS ARE TYPE A (SHEET 3.03) UNLESS NOTED.

6						
5						
4				MAJ	HDD	
3	LAYOUT NOTES		6-16-01	MAJ	HDD	
2	REVISED LAYOUT NOTES		5-23-01	MAJ	HDD	
1	REVISED POST SIZES		5-04-01	MAJ	HDD	
-	DESCRIPTION		DATE	DWN	CHK	

REVISIONS

GRADING HISTORY

FOR CONSTRUCTION
DSE REVIEW
GDT REVIEW

SMITH ENGINEERING CONSULTANTS, INC.
CIVIL ENGINEERING STRUCTURES PLANNING
1400 WEST PARKWOOD, SUITE 201
SWANSEA, ILLINOIS 62226
618-277-1170 FAX 618-277-1182 web:smithengineering.com

GROUND MOUNTED NOISE ABATEMENT WALL
PLAN: WALL D

PREPARED BY: SMITH ENGINEERING CORPORATION
PEC 2020 ROUTE 176 PRAIRIE GROVE, IL. 60012
815-459-4646 FAX 459-8656

C-91-279-99
CIP I-99-5900

DATE: 3-09-2001 SCALE: 1=250
DRWN BY: MJH CHK BY: HDD
SEC PROJECT NO. HES-000(753-14
PROJ. ADE NUMBER 3H1035

1.42

COMP. NUMBER 1.42-3-4-01