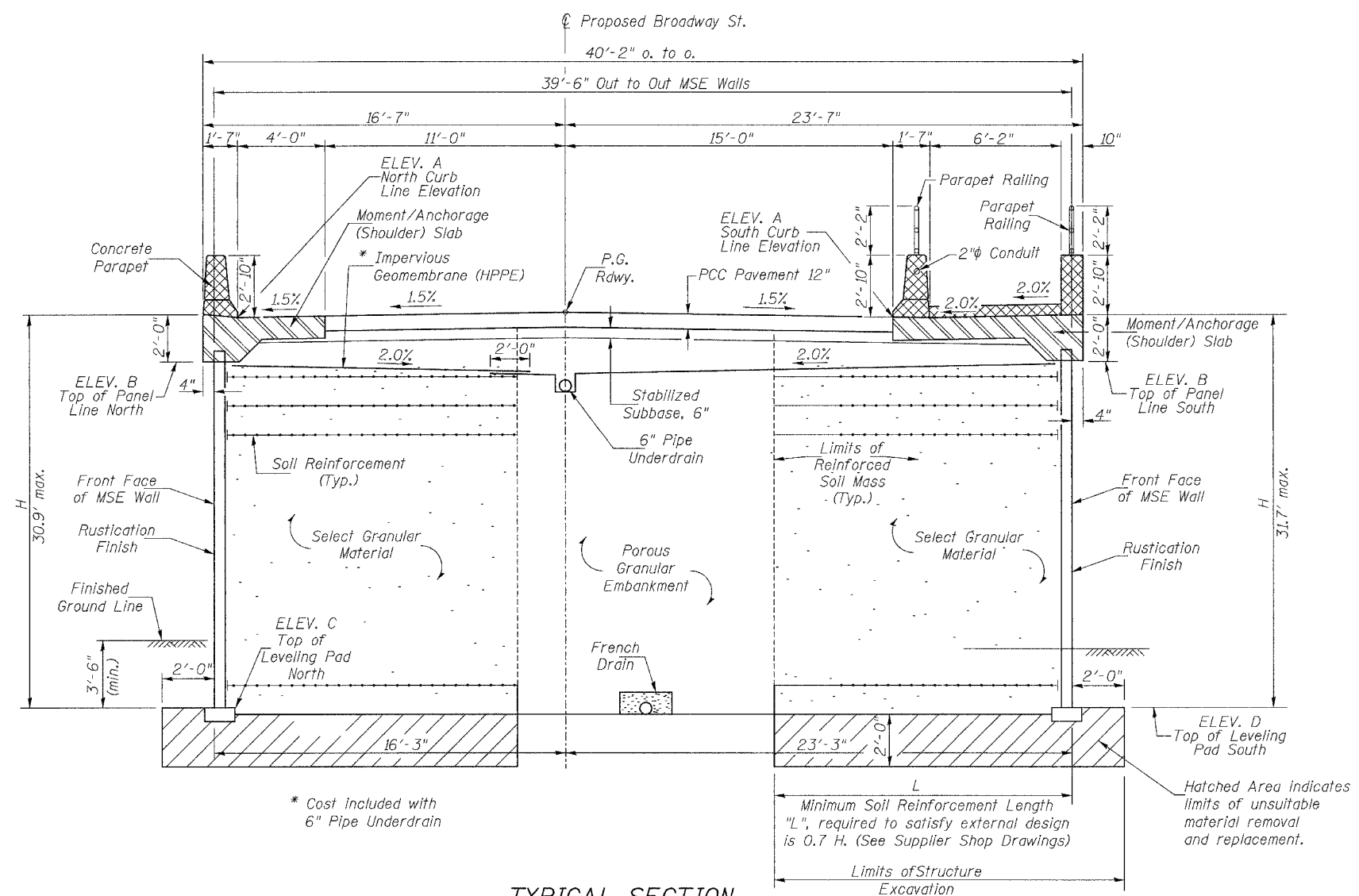


LEGEND

- Concrete Superstructure Quantity
- Limits of Unsuitable Material Removal & Replacement
- Concrete Structures Quantity

ELEVATIONS

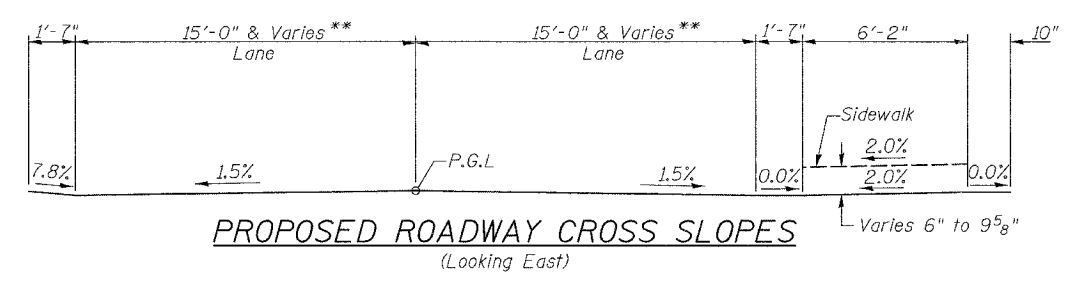
STATION	RDWY. ELEV. P.G.	ELEV. A NORTH & SOUTH CURB LINE	ELEV. B TOP OF PANELS (NORTH & SOUTH)	ELEV. C TOP LEVELING PAD (NORTH)	ELEV. D TOP LEVELING PAD (SOUTH)	H (FT.)	
						North	South
16+66.11	629.76	629.45	627.66	623.89	624.24	5.8	5.4
17+00.00	630.90	630.67	628.80	623.89	624.24	6.9	6.6
17+25.00	631.92	631.69	629.82	623.18	623.59	8.6	8.2
17+50.00	633.10	632.87	631.00	622.47	622.94	10.5	10.1
17+75.00	634.43	634.20	632.33	621.76	622.29	12.6	12.0
18+00.00	635.90	635.67	633.80	621.04	621.65	14.8	14.2
18+25.00	637.40	637.17	635.30	620.71	621.26	16.6	16.1
18+50.00	638.90	638.67	636.80	620.38	620.87	18.4	17.9
18+75.00	640.40	640.17	638.30	620.05	620.48	20.2	19.8
19+00.00	641.90	641.67	639.80	619.72	620.10	22.1	21.7
19+25.00	643.40	643.17	641.30	619.72	620.02	23.6	23.3
19+50.00	644.90	644.67	642.80	619.72	619.84	25.1	25.0
19+75.00	646.40	646.17	644.30	619.72	619.84	26.6	26.5
19+83.12	646.89	646.67	644.79	619.72	619.84	27.1	27.0
23+68.37	650.92	650.69	648.82	619.94	619.12	30.9	31.7
23+75.00	650.56	650.33	648.46	619.94	619.12	30.5	31.3
24+00.00	649.10	648.87	647.00	619.94	619.12	29.1	29.9
24+25.00	647.60	647.37	645.50	619.94	619.12	27.6	28.4
24+50.00	646.10	645.87	644.00	619.94	619.12	26.1	26.9
24+75.00	644.60	644.37	642.50	619.94	619.12	24.6	25.4
25+00.00	643.10	642.87	641.00	619.94	619.05	23.1	24.0
25+25.00	641.60	641.37	639.50	619.98	619.16	21.5	22.3
25+50.00	640.10	639.87	638.00	620.03	619.27	20.0	20.7
25+75.00	638.60	638.37	636.50	620.07	619.38	18.4	19.1
26+00.00	637.10	636.87	635.00	620.12	619.49	16.9	17.5
26+25.00	635.60	635.37	633.50	620.59	620.15	14.9	15.4
26+50.00	634.10	633.87	632.00	621.06	620.81	12.9	13.2
26+75.00	632.60	632.37	630.50	621.53	621.47	11.0	11.0
27+00.00	631.14	630.91	629.04	622.00	622.12	9.0	8.9
27+40.27	629.10	628.79	626.91	622.00	622.40	6.9	6.5



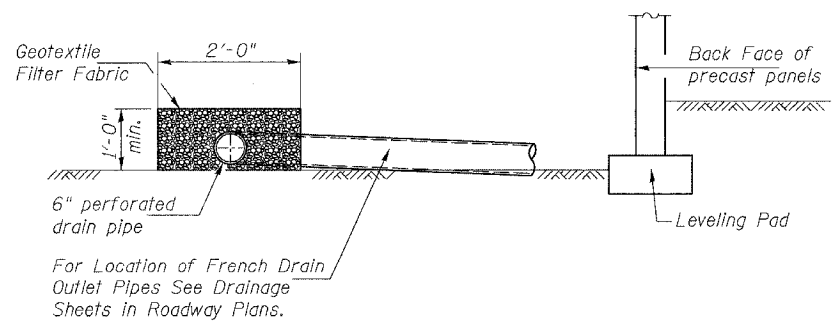
TYPICAL SECTION
(Looking East)

NOTE:
The limits of Porous Granular Embankment based on the select fill limits extends 0.7 x height of wall behind wall face. The PGE quantities may be adjusted in the field according to actual wall design and select granular material quantities. The Contractor may substitute select granular fill for PGE at no additional cost.

DESIGNED	JOH
CHECKED	BRT
DRAWN	TD
CHECKED	JOH



PROPOSED ROADWAY CROSS SLOPES
(Looking East)



FRENCH DRAIN DETAIL AT MSE WALLS

The French Drain installation shall follow Article 601 of the Standard Specifications except that the drain will be filled with CA-5 or CA-7 coarse aggregate. The trench shall be lined with Geotechnical Fabric for French Drains and have a 6" diameter drain pipe located near the base of the excavation. The cost of Geotechnical Fabric and Drain Pipe is included with pay item French Drain.

TYPICAL SECTION
MSE WALL NO. 1 & 2
FAU ROUTE 6145
SECTION 01-00590-00-BR (COUNTY)
LASALLE COUNTY
STATION 16+66.11 TO 27+40.27

HUTCHISON ENGINEERING, INC.
JACKSONVILLE & JOLIET, ILLINOIS
Date: 3 /10 /2006