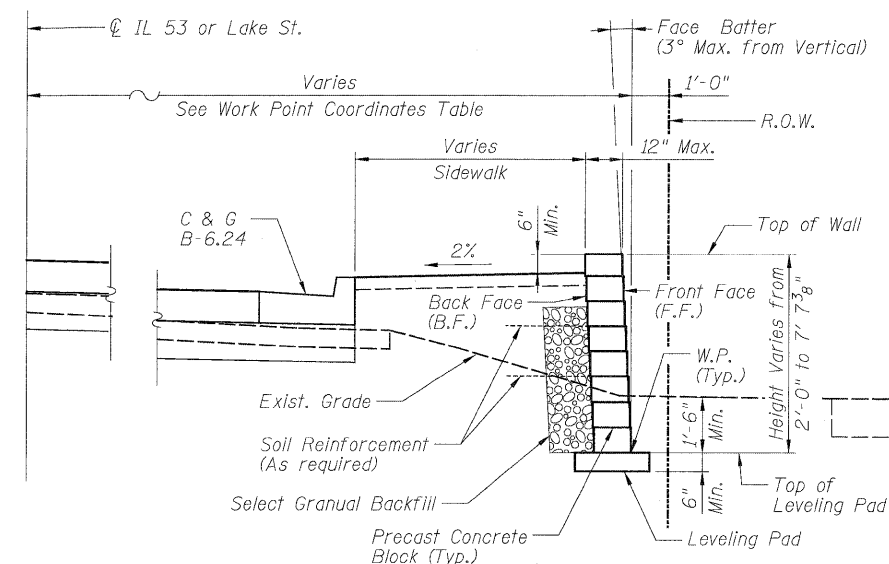
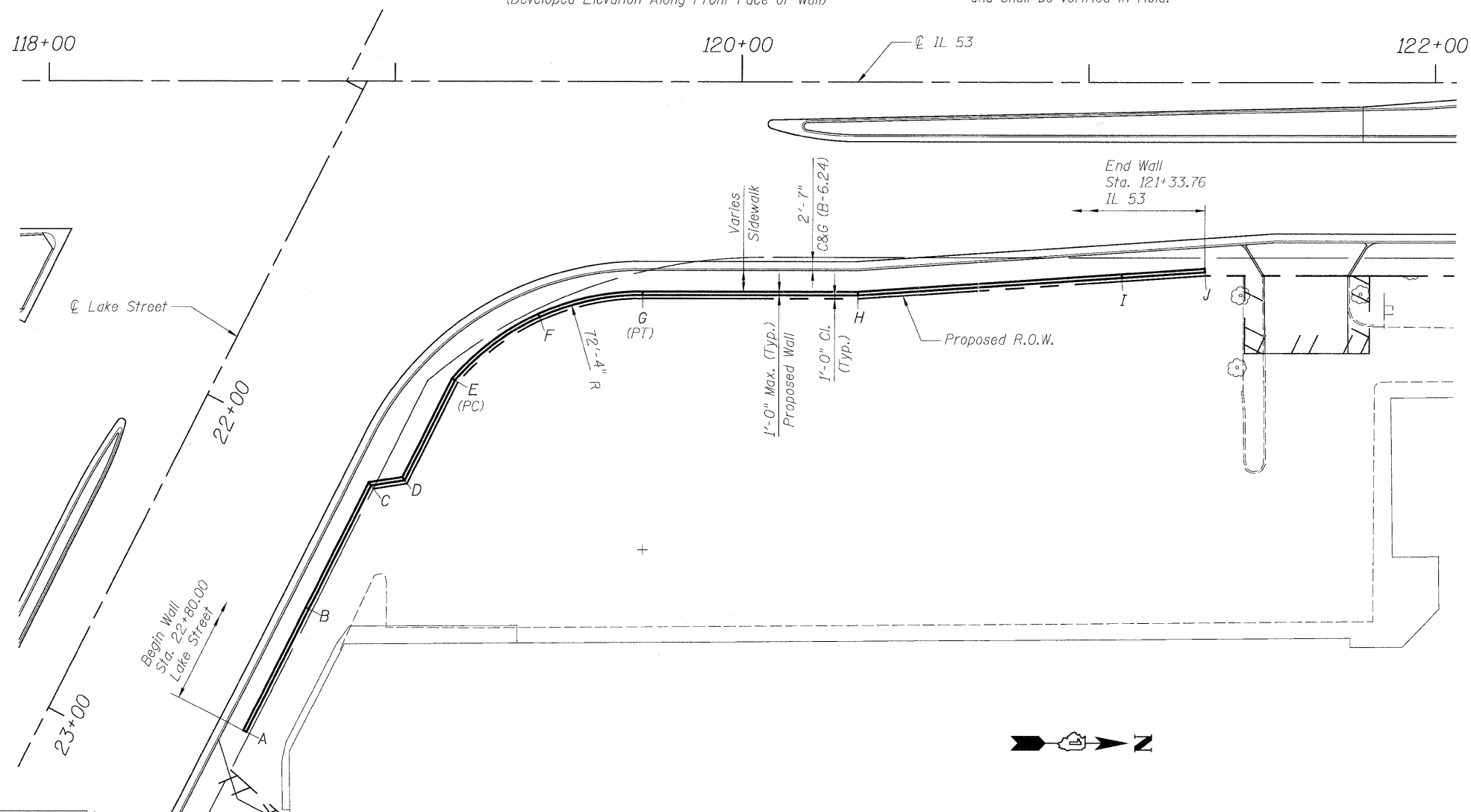


**ELEVATION**  
 (Developed Elevation Along Front Face of Wall)

\* Existing grade elevations are approximate and shall be verified in field.



**TYPICAL SECTION**



**PLAN**

**WORK POINT COORDINATES TABLE**

Work Point (W.P.)	IL 53 Station	IL 53 Offset	Lake St. Station	Lake St. Offset
A	---	---	22+80.00	53.97
B	---	---	22+40.69	53.86
C	---	---	22+01.37	53.76
D	---	---	21+95.62	61.74
E	119+17.69	84.81	21+63.68	61.66
F	119+42.13	66.86	---	---
G	119+71.78	60.50	---	---
H	120+33.73	60.50	---	---
I	121+09.82	55.43	---	---
J	121+33.76	53.83	---	---

**TABLE OF WALL ELEVATIONS**

Work Point (W.P.)	Existing Grade	Finished Grade (F.F.)	Finished Grade (B.F.)	Top of Block Wall	Top of Leveling Pad
A	731.34	732.04	732.04	732.54	730.54
B	731.36	731.36	732.60	733.10	729.86
C	731.19	731.19	733.16	733.66	729.69
D	731.12	731.12	733.40	733.90	729.62
E	729.85	729.85	733.83	734.33	728.35
F	727.42	729.85	734.56	735.06	728.35
G	727.54	729.85	735.14	735.64	728.35
H	728.00	729.85	735.46	735.96	728.35
I	728.41	732.92	735.86	736.36	731.42
J	731.54	735.99	735.99	736.49	734.49

**BILL OF MATERIAL**

ITEM	UNIT	TOTAL
* Segmental Concrete Block Wall	Sq Ft	1,881

\* See Special Provisions

**SEGMENTAL CONCRETE BLOCK WALL**

DESIGNED - A.Y.
CHECKED - R.L.D.
DRAWN - A.Y.
CHECKED - R.L.D.

**PATRICK ENGINEERING**  
 PATRICK ENGINEERING INC.  
 4970 VARSITY DRIVE  
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 patrickengineering.com

SHEET NO. S22 OF S25	F.A.P RTE. 2578	SECTION 532B	COUNTY DUPAGE	TOTAL SHEETS 781	SHEET NO. 601
	CONTRACT NO. 60477				
12/3/2010		ILLINOIS FED. AID PROJECT			