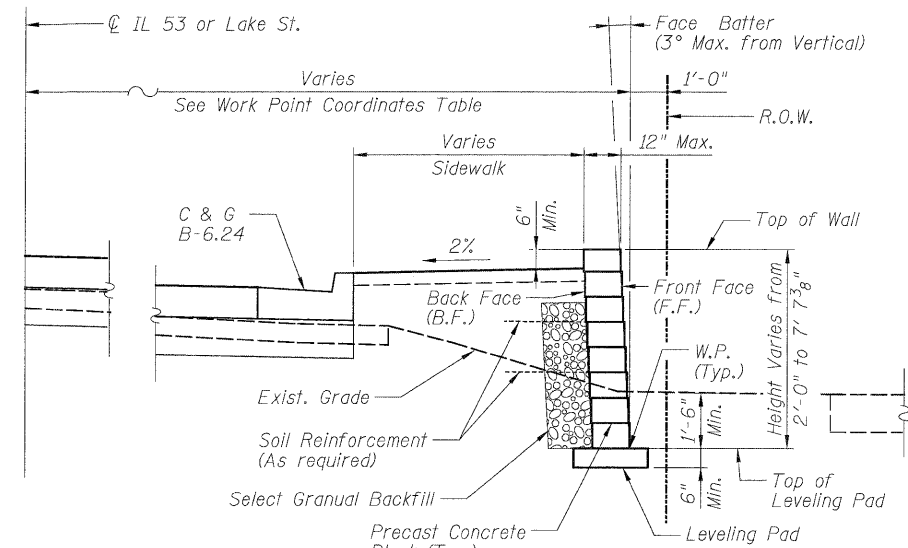


**ELEVATION**  
(Developed Elevation Along Front Face of Wall)

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



**TYPICAL SECTION**

**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**

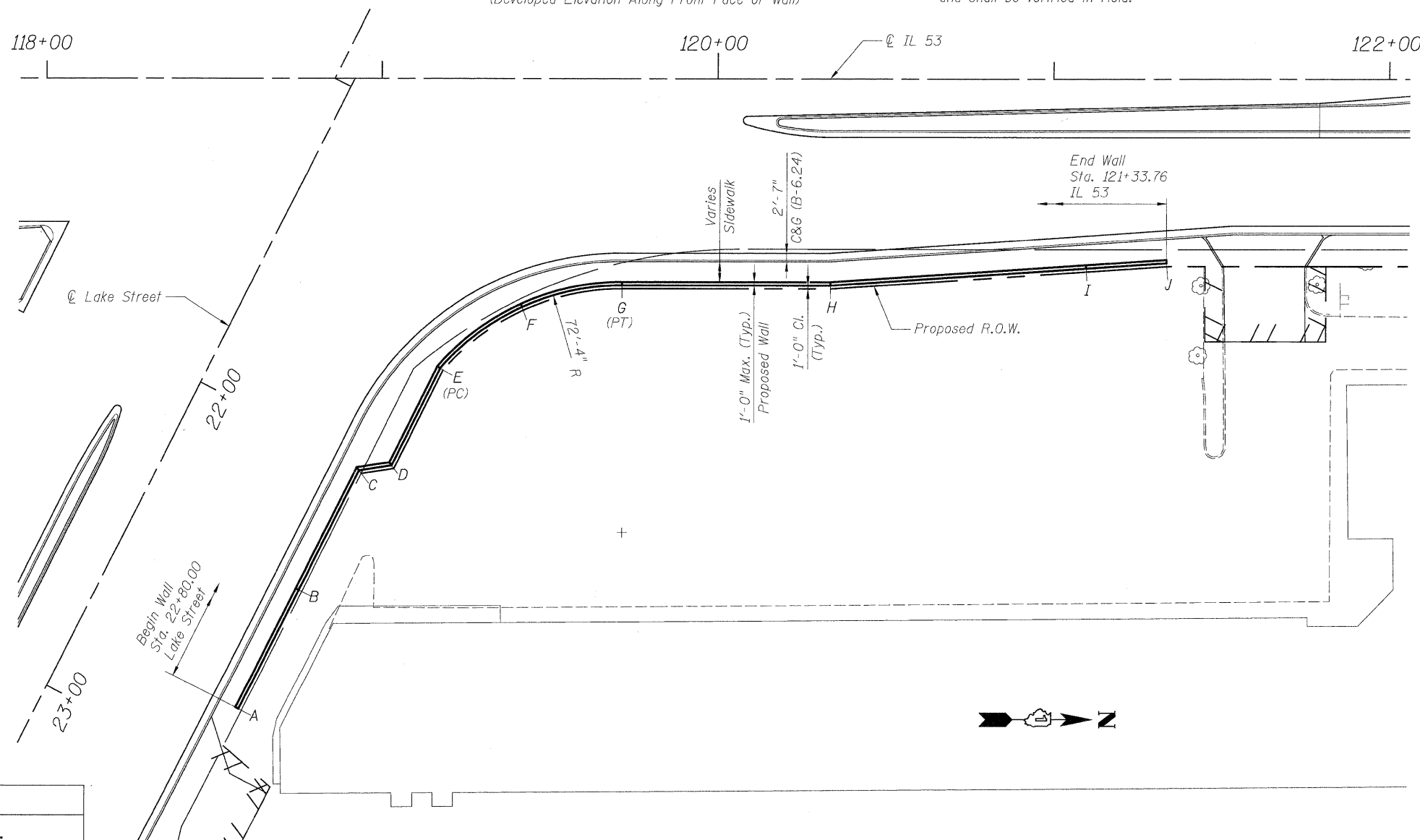
Work Point (W.P.)	Existing Grade	Finished Grade (F.F.)	Finished Grade (B.F.)	Top of Block Wall	Top of Leveling Pad
A	731.34	732.04	732.04	732.54	730.54
B	731.36	731.36	732.60	733.10	729.86
C	731.19	731.19	733.16	733.66	729.69
D	731.12	731.12	733.40	733.90	729.62
E	729.85	729.85	733.83	734.33	728.35
F	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**



**PLAN**

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

**PATRICK ENGINEERING**  
PATRICK ENGINEERING INC.  
4970 VARSITY DRIVE  
LISLE, IL 60532  
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			