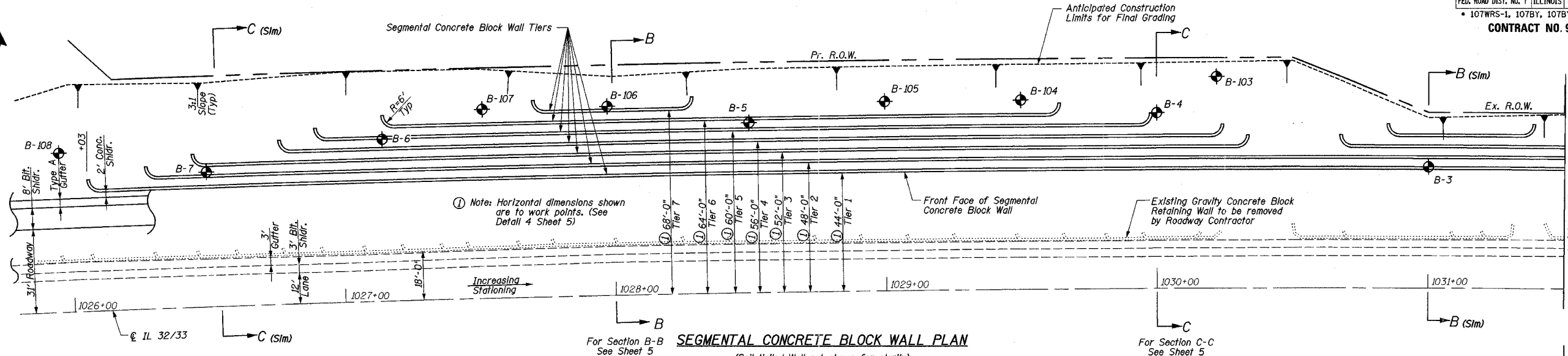


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

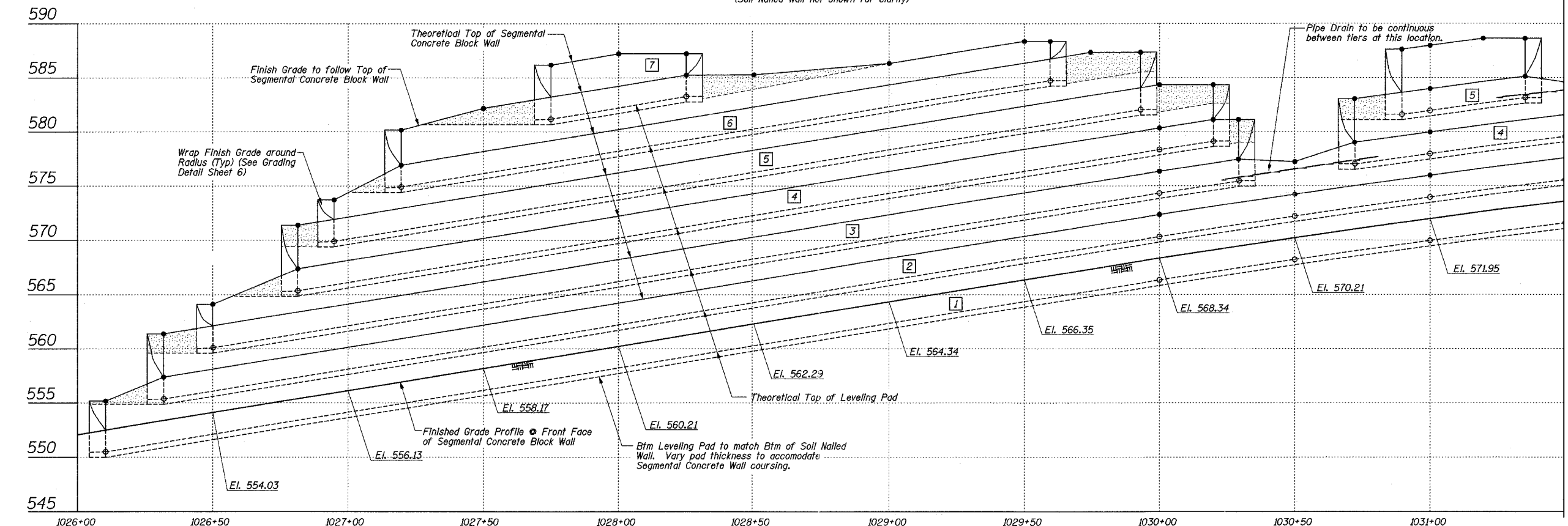
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	*	EFFINGHAM	273	92
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				
* 107WRS-1, 107BY, 107BY-1 & 107B-2				

SHEET NO. 4  
OF 14 SHEETS

CONTRACT NO. 94827

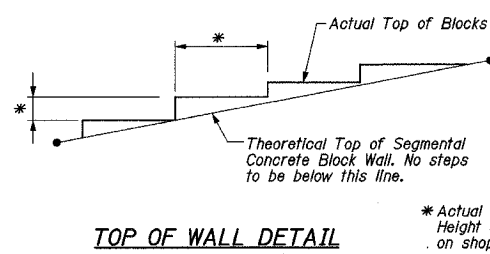


**SEGMENTAL CONCRETE BLOCK WALL PLAN**  
(Soil Nailed Wall not shown for clarity)



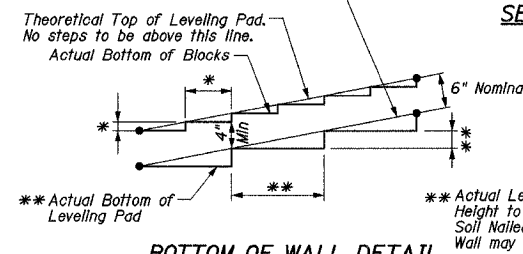
**LEGEND**

- Denotes Top of Wall Work Point.
- Denotes Btm of Wall Work Point
- See Sheet 6 for Wall Elevations.
- ▨ Area where height of Segmental Concrete Block Wall exceeds height of Soil Nailed Wall. See Section C-C Sheet 5.
- Denotes Tier No.



**TOP OF WALL DETAIL**

\* Actual Length, Location & Height of steps to be shown on shop drawings.



**BOTTOM OF WALL DETAIL**

\*\* Actual Length, Location & Height to follow Bottom of Soil Nailed Wall. Soil Nailed Wall may not be stepped.

**BILL OF MATERIAL - SEGMENTAL CONCRETE BLOCK WALL**

ITEM	UNIT	QUANTITY
PIPE DRAINS, 4"	FOOT	3,832
SEGMENTAL CONCRETE BLOCK WALL	SQ FT	20,815

**SEGMENTAL CONCRETE BLOCK WALL**  
ILLINOIS ROUTE 32/33  
F.A.P. ROUTE 774  
SECTION 107 WRS-1, 107BY,  
107BY-1 & 107B-2  
EFFINGHAM COUNTY  
RETAINING WALL  
STA. 1026+03.00 LT. TO STA. 1033+86.00 LT.  
STRUCTURE NUMBER 025-W008