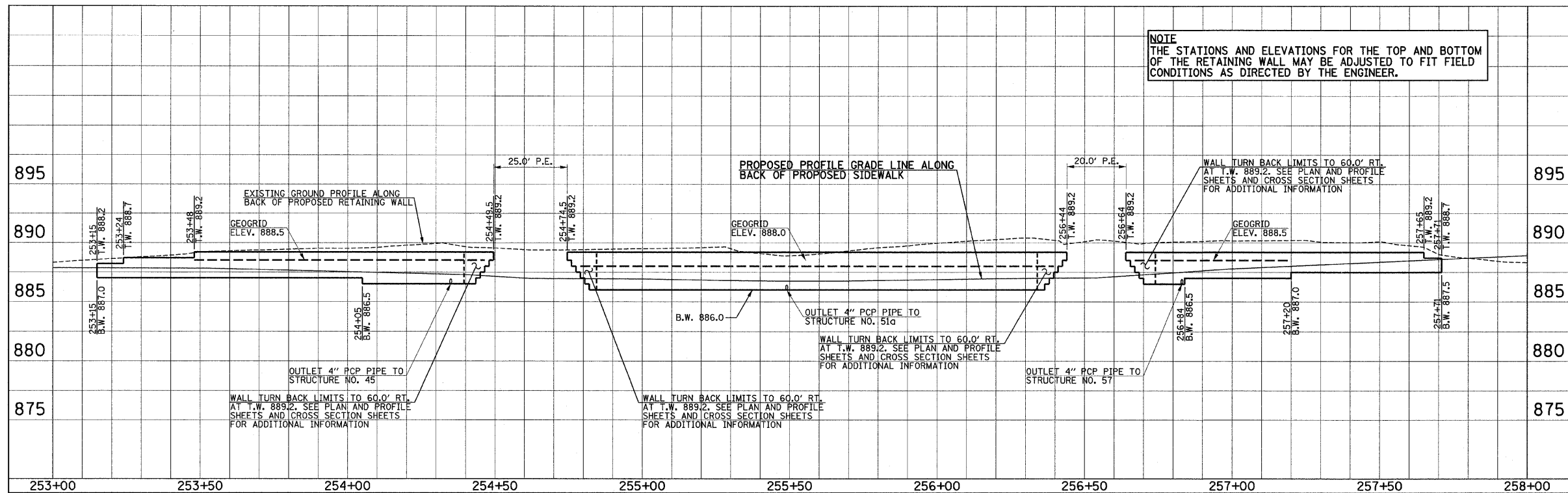


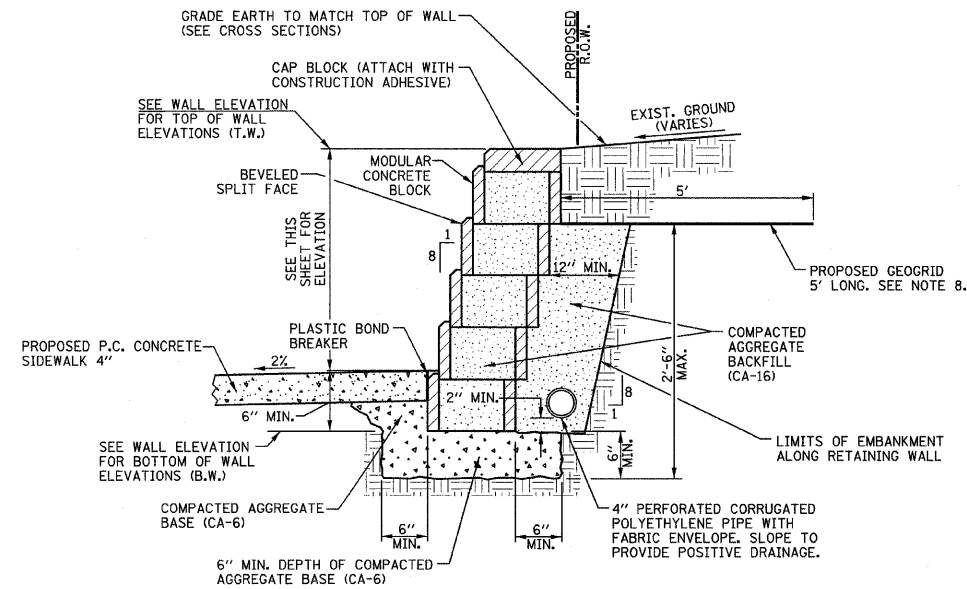
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6371	93-00295-03-PV	MCLEAN	109	91
STA.		TO STA.		
ILLINOIS F.A. PROJ. NO. M-5227(046)				
CONTRACT NO. 91351				



NOTE
THE STATIONS AND ELEVATIONS FOR THE TOP AND BOTTOM OF THE RETAINING WALL MAY BE ADJUSTED TO FIT FIELD CONDITIONS AS DIRECTED BY THE ENGINEER.

**MODULAR BLOCK RETAINING WALL
ELEVATION - LOOKING NORTH**

SCALE : 1"=20' HOR.
1"=5' VERT.



**MODULAR BLOCK RETAINING
WALL TYPICAL SECTION**

NO SCALE

NOTES:

1. THE STATIONS, OFFSETS AND ELEVATIONS AS SHOWN IN THE DETAIL ARE BASED ON BLOCKS WITH THE FOLLOWING DIMENSIONS:
STANDARD BLOCK:
FRONT FACE WIDTH 18"
BACK FACE HEIGHT 6"
FRONT TO BACK DEPTH 12"
SET BACK: 0.75" PER BLOCK
2. THE ACTUAL STATIONS, OFFSETS AND ELEVATIONS MAY VARY FROM THE DETAIL WITH THE APPROVAL OF THE ENGINEER.
3. EXCAVATION, BACKFILL, 4" POLYETHYLENE PIPE, COMPACTED AGGREGATE BASE (CA-6), AND COMPACTED AGGREGATE BACKFILL (CA-16) SHALL BE CONSIDERED INCLUDED IN THE COST PER SQUARE FOOT FOR MODULAR BLOCK RETAINING WALL.
4. COLOR OF THE MODULAR BLOCK SHALL BE "TAN" TO MATCH THE EXISTING RETAINING WALLS IN THE AREA OR AS DIRECTED BY THE ENGINEER.
5. THE APPROXIMATE FRONT FACE SURFACE AREA OF THE MODULAR BLOCK RETAINING WALL = 1236 SQ FT
6. THE 4" POLYETHYLENE PIPE SHALL BE INSTALLED CONTINUOUS ALONG THE BACK SIDE OF THE RETAINING WALL AND SHALL OUTLET INTO THE NEAREST STORM SEWER MANHOLE OR INLET.
7. THE FACE OF THE BLOCK WALL SHALL BE COVERED WITH PLASTIC OR OTHER MATERIAL DURING THE SIDEWALK CONSTRUCTION TO PREVENT SPLATTERING OF CONCRETE ON THE BLOCK WALL.
8. THE GEOGRID MAY BE CUT AND OMITTED AS DIRECTED BY THE ENGINEER WHERE IT IS IN CONFLICT WITH TREE ROOTS.

ILLINOIS DEPARTMENT OF TRANSPORTATION

MISCELLANEOUS DETAILS

DATE : 6-09
DRAWN BY : J.L.B.
CHECKED BY : R.L.H.

SCALE : NONE