

GRADING PLAN - 21st STREET FROM STA. 14+48.03 TO STA. 15+00.53

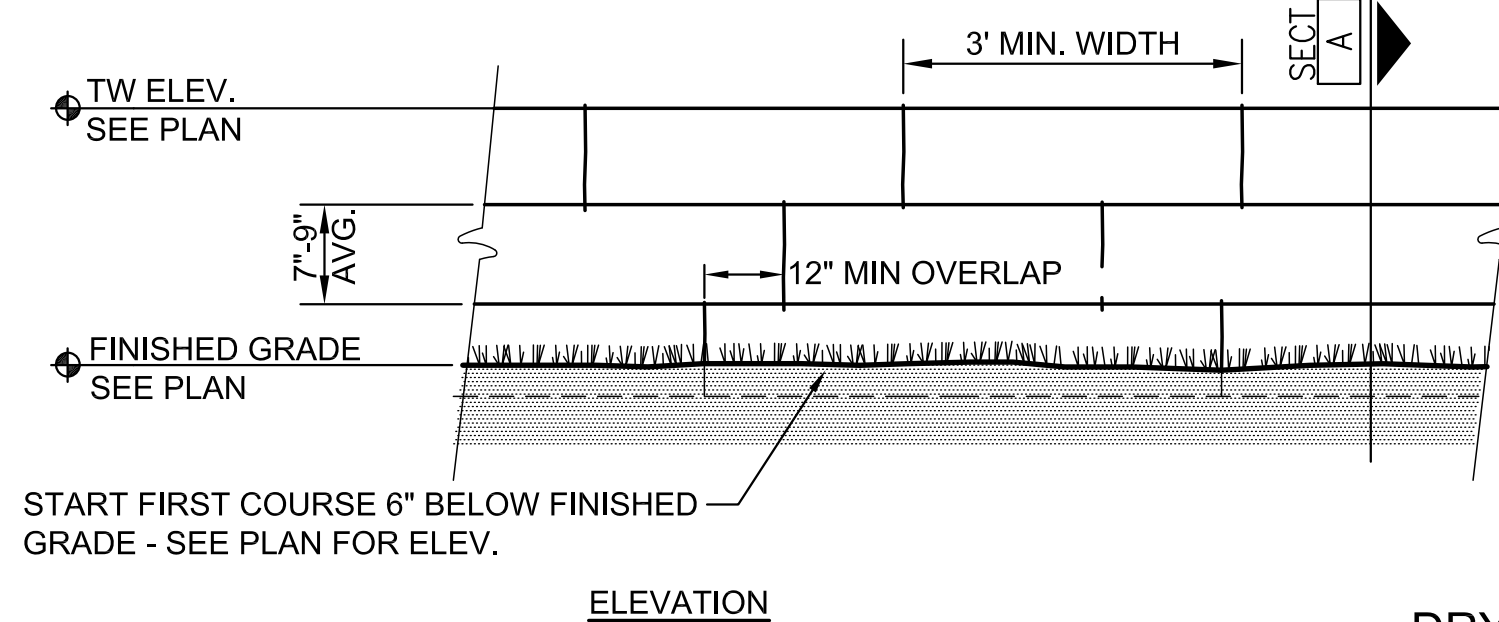
GENERAL NOTES

- 1) DRY STACK QUARRY BLOCK STONE**
QUARRY - PRAY STONE COMPANY
1000 INDUSTRIAL ROAD
WINFIELD, KS 67156
PHONE: (620)221-7422
FAX: (620)221-4487

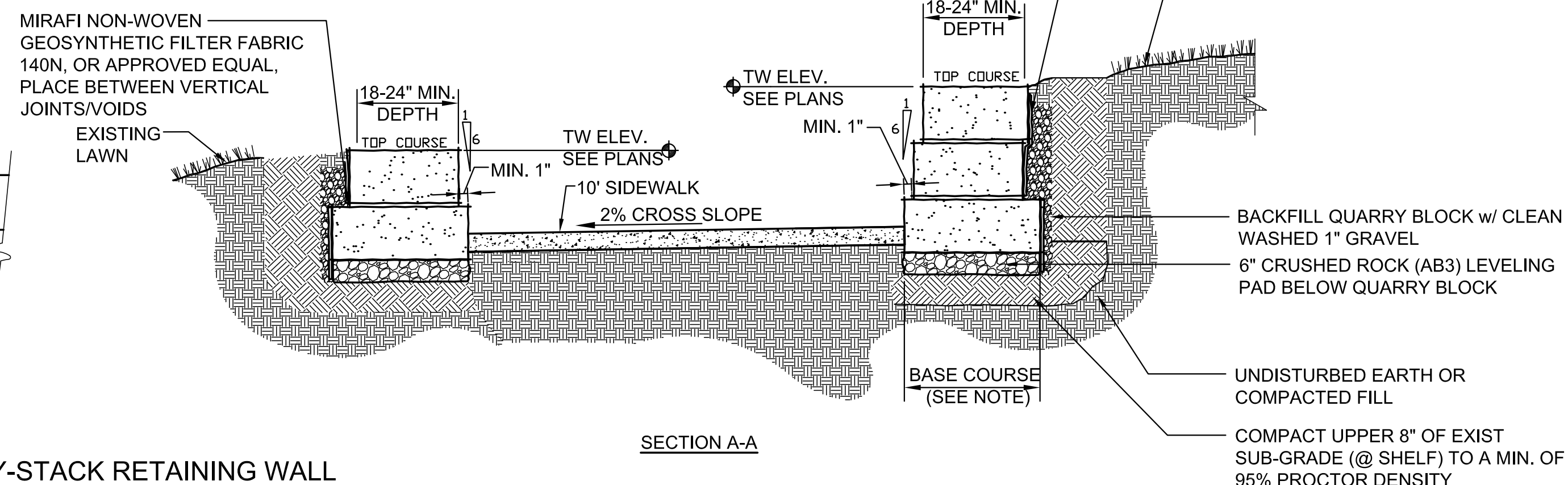
7"-9" WINFIELD QUARRY BLOCK LIMESTONE
AVG. LENGTH - 3' TO 5'
MIN. COMPRESSIVE STRENGTH - 10,000 PSI
- 2) PLACEMENT**
-MINIMUM STONE OVERLAP IN WALL COURSE SHALL BE 8"
-WALL GAP BETWEEN VERTICAL JOINTS SHALL BE NO MORE THAN 1/2" MAX., WHERE NECESSARY FILL MATERIAL (SMALL ROCK) SHALL BE USED TO FILL GAP. THESE AREAS SHALL BE KEPT TO A MINIMUM, FIELD VERIFY W/ OWNER'S REPRESENTATIVE PRIOR TO FINAL ACCEPTANCE.
- 3) SURFACE FINISH**
EXPOSED WALL SURFACE SHALL HAVE A DRESSED STONE FINISH. A MOCKUP WALL SECTION WILL BE REQUIRED PRIOR TO COMMENCEMENT OF WORK.

NOTE

THE STONE WALL WIDTH @ THE TOP COURSE OF ALL WALLS SHALL BE 12" MIN., BATTERING DOWN TO A BASE COURSE MIN. WIDTH OF 2' OR ONE HALF THE HEIGHT OF THE WALL, WHICHEVER IS GREATER.


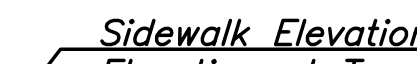
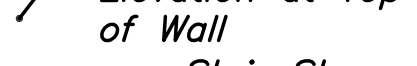
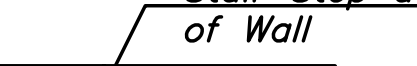
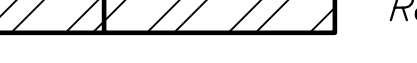



ELEVATION
START FIRST COURSE 6" BELOW FINISHED GRADE - SEE PLAN FOR ELEV.



SECTION A-A
DRY-STACK RETAINING WALL

LEGEND

-  Tree Removal
-  Sidewalk Elevation
-  Elevation at Top of Wall
-  Stair Step at Top of Wall
-  Retaining Wall
-  Wheelchair Ramp

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SPECIAL GRADING PLAN - 21ST STA. 14+41.87 TO STA. XX+XX

PROJECT NO.	472-85213	
DATE	SEPT. 2016	
SCALE	AS SHOWN	
DESIGNED	DRAWN	CHECKED
JRA	LES	JRA
NO.	REVISION	DATE

SHEET NO.

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 PLOTTED: Thursday, September 22, 2016 @ 01:04PM