

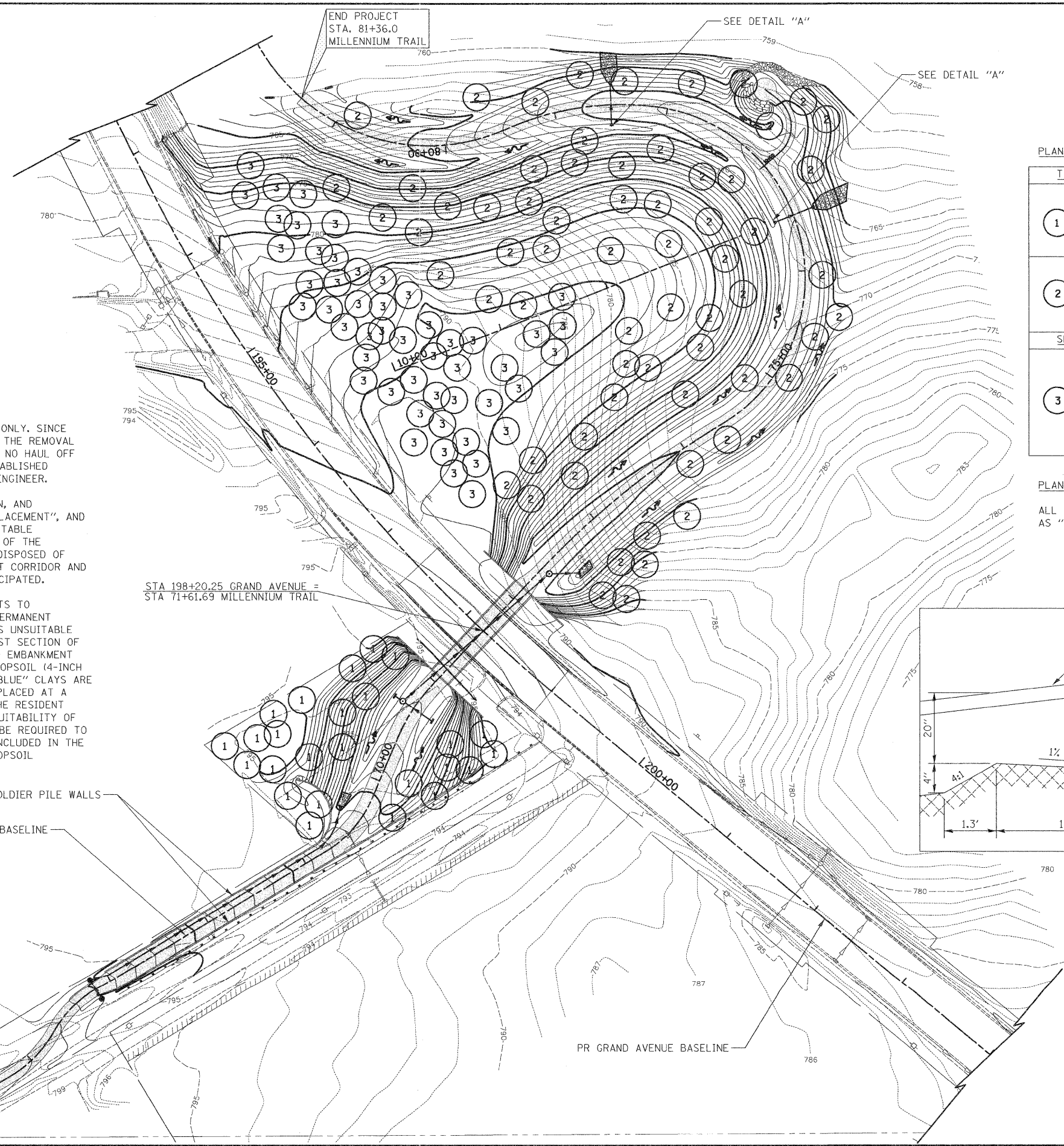
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- LEGEND:
- PROPOSED BIKE PATH
 - PROPOSED WALLS
 - ROADWAY SWALE FLOW

NOTES:

1. PROPOSED CONTOURS ARE SHOWN FOR CONTRACTOR'S REFERENCE ONLY. SINCE EXACT QUANTITIES FOR EXCAVATION RELATED TO STRUCTURES AND THE REMOVAL OF UNSUITABLE MATERIAL WILL BE DETERMINED IN THE FIELD, AND NO HAUL OFF OR ON IS ANTICIPATED, FINAL SURFACE ELEVATIONS SHALL BE ESTABLISHED ACCORDING TO THE FIELD CONDITIONS AT THE DIRECTION OF THE ENGINEER.
2. EARTHWORK SHALL CONSIST OF THE EXCAVATION, TRANSPORTATION, AND PLACEMENT OF "EARTH EXCAVATION", "TOPSOIL EXCAVATION AND PLACEMENT", AND "STRUCTURE EXCAVATION" PER THE STANDARD SPECIFICATIONS. SUITABLE EXCAVATED MATERIALS SHALL NOT BE WASTED WITHOUT PERMISSION OF THE ENGINEER. ALL UNSUITABLE AND/OR EXCESS MATERIAL SHALL BE DISPOSED OF OUTSIDE THE TRAIL ALIGNMENT BUT IN PROXIMITY TO THE PROJECT CORRIDOR AND AT THE DIRECTION OF THE ENGINEER. THERE IS NO HAUL-OFF ANTICIPATED.
3. THE CONTRACTOR SHALL CONSTRUCT STOCKPILES AND EMBANKMENTS TO ACCOMMODATE EARTHWORK STAGING IN SUCH A WAY THAT IN THE PERMANENT CONDITION ORGANIC SOILS SHALL BE PLACED ON THE TOP OF SOILS UNSUITABLE FOR LANDSCAPING. THIS MAY REQUIRE MATERIAL FROM THE DEEPEST SECTION OF THE EXCAVATION TO BE PLACED ON THE BOTTOM OF THE PROPOSED EMBANKMENT LOCATION. CRITICAL DEPTH SEPARATIONS SHALL BE AS FOLLOWS: TOPSOIL (4-INCH MINIMUM DEPTH), INTERMEDIATE LAYER, BASE LAYER. IF HYDRIC "BLUE" CLAYS ARE ENCOUNTERED DURING THE EXCAVATION, THIS MATERIAL SHALL BE PLACED AT A MINIMUM OF 6 FEET BELOW FINISHED GRADE WHERE ATTAINABLE. THE RESIDENT ENGINEER SHALL MAKE THE SOLE DETERMINATION REGARDING THE SUITABILITY OF MATERIAL FOR EACH OF THE LAYERS. MULTIPLE STOCKPILES MAY BE REQUIRED TO CONFORM TO THESE REQUIREMENTS. ALL STOCKPILING SHALL BE INCLUDED IN THE COST OF "EARTH EXCAVATION", "STRUCTURE EXCAVATION", AND "TOPSOIL EXCAVATION AND PLACEMENT".

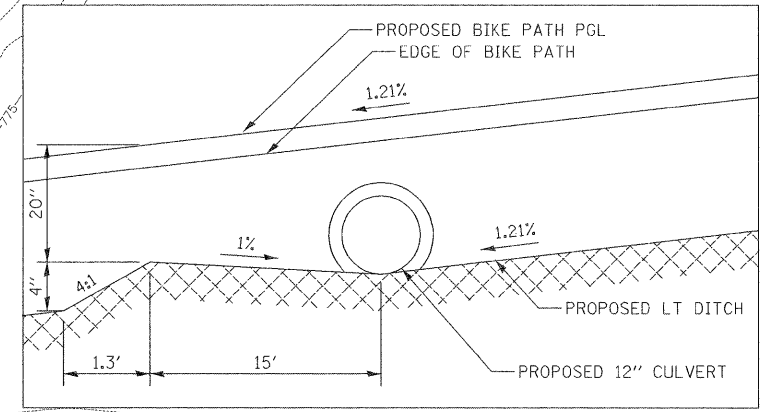


PLANTING LEGEND:

TREES (SPECIAL)	
1	10 - BURR OAK 10 - RED OAK 5 - SCARLET OR HILL'S OAK NOTE: TREE SPECIES SHALL BE RANDOMLY MIXED AND PLANTED IN THE LOCATIONS INDICATED.
2	25 - BURR OAK 25 - SCARLET OR HILL'S OAK 15 - RED OAK NOTE: TREE SPECIES SHALL BE RANDOMLY MIXED AND PLANTED IN THE LOCATIONS INDICATED.
SHRUBS (SPECIAL)	
3	50 - EASTERN RED CEDAR 75 - GRAY DOGWOOD 50 - STAGHORN SUMAC 50 - PRAIRIE ROSE NOTE: PLANT EASTERN RED CEDAR AT LOCATIONS INDICATED. REMAINING PLANTS SHALL BE RANDOMLY DISTRIBUTED NEAR EASTERN RED CEDAR IN GROUPS OF 3-7.

PLANTING NOTE:

ALL PLANTINGS SHALL BE PLACED AND PAID FOR AS "TREES (SPECIAL)" AND "SHRUBS (SPECIAL)".



DETAIL "A"
NOT TO SCALE

USER NAME = pk	DESIGNED - PK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCALES 	GRADING AND PLANTING PLAN GRAND AVENUE UNDERPASS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILE NAME = ...\2322.Grading.dgn	DRAWN - PK	REVISED -				0541	10-F3000-00-BT	LAKE	91	17
PLOT SCALE = 50.0000' / 1"	CHECKED - RTM	REVISED -				CONTRACT NO. 63665				
PLOT DATE = 12/15/2011	DATE - 12/19/2011	REVISED -				FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
SHEET NO. 1 OF 1 SHEETS						STA.	TO STA.			