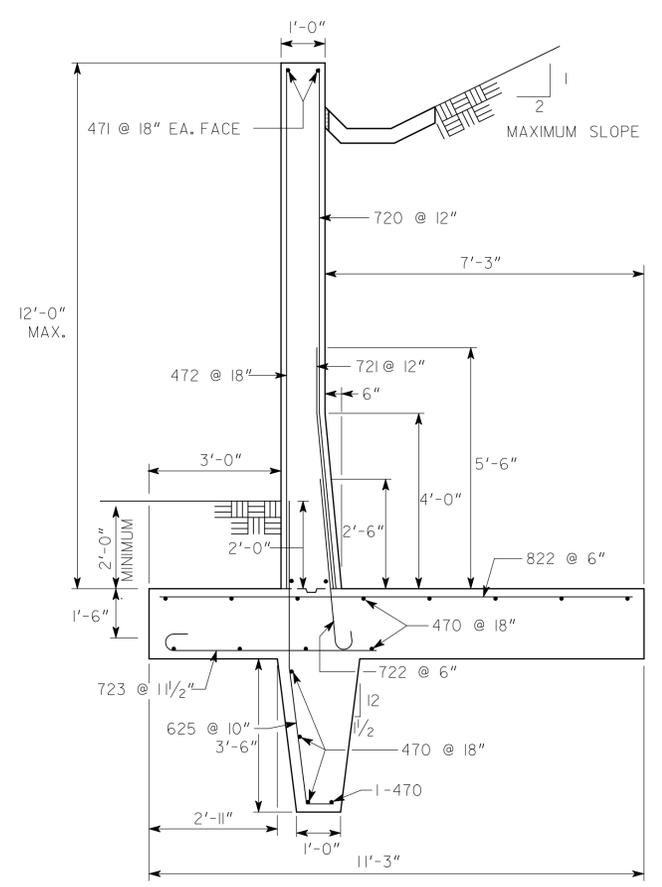
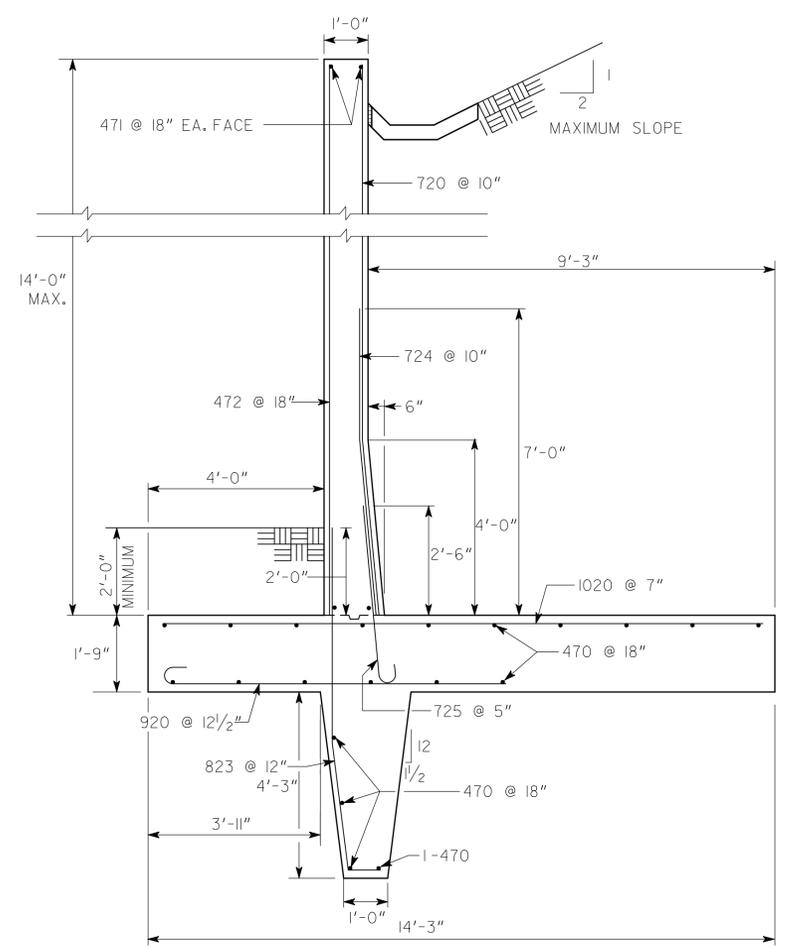


GENERAL NOTES CONT.

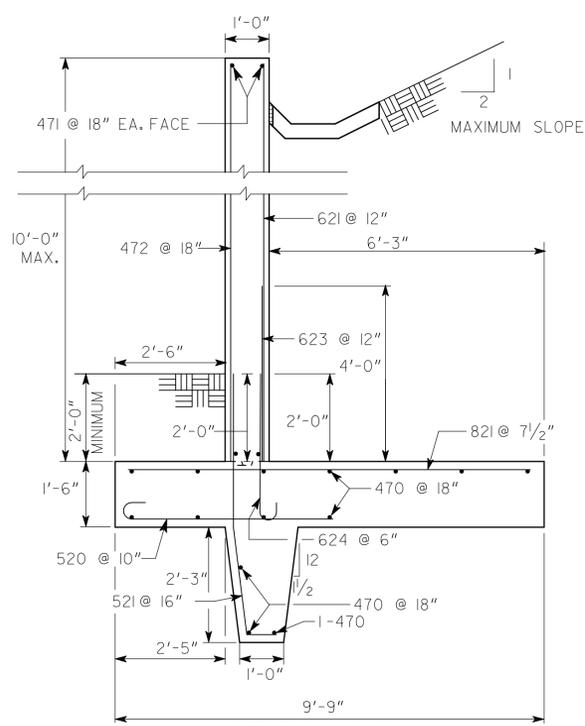
- FINISH - FINISH EXPOSED SURFACES OF THE WALL WITH A TYPE III FINISH.
- GRAFFITI PROOF COATING - APPLY A GRAFFITI PROOF COATING AS PER SECTION 838 OF THE GEORGIA DOT SPECIFICATIONS.
- CONCRETE COVER - MAINTAIN 3 INCHES COVER ON ALL FOOTING AND KEY REINFORCING STEEL AND 2 INCHES COVER ON ALL STEM REINFORCING.
- BACKFILL - PLACE BACKFILL ON FRONT FACE SIDE OF WALL BEFORE BACKFILLING BACK FACE OF WALL.
- STATIONS AND OFFSETS - STATIONS SHOWN ARE ALONG CL SYCAMORE ST. OFFSETS SHOWN ARE MEASURED TO THE FRONT FACE OF WALL.
- TEMPORARY SHORING - PROVIDE TEMPORARY SHORING AS NECESSARY FOR WALL CONSTRUCTION.
- GEOCOMPOSITE WALL DRAIN - USE A GEOCOMPOSITE WALL DRAIN, SELECTED FROM THE GEORGIA DOT QUALIFIED PRODUCTS LIST, IS AN ACCEPTABLE SUBSTITUTE FOR THE SAND BLANKET SHOWN IN THE DRAINAGE DETAILS.
- WALL JOINTS - EXPANSION JOINTS SHALL BE LOCATED AT A MAXIMUM SPACING OF 105'-0" AND EXTEND THROUGH THE WALL STEM AND FOOTING. CONTRACTION JOINTS SHALL BE LOCATED AT A MAXIMUM SPACING OF 35'-0" AND EXTEND THROUGH THE WALL STEM ONLY.
- JOINTS IN WALL FORMS - SUPPORT JOINTS IN WALL FORMS WITH BACKING STRIPS TO PROVIDE A FLUSH SURFACE IN THE FINISHED WALL FACE.
- RUSTICATION GROOVES - SPACE GROOVES AT 8' ± SPACINGS BETWEEN CONTRACTION JOINTS AND EXPANSION JOINTS.
- KEY EXCAVATION - EXCAVATE FOR KEY AS NEAR PLAN DETAILS AS PRACTICAL. POUR KEY AGAINST UNDISTURBED SOIL OR COMPACTED TYPE II FOUNDATION BACKFILL WITHOUT FORMS.
- WELDING - ALL WELDING ON GEORGIA DOT PROJECTS SHALL BE PERFORMED BY CERTIFIED WELDERS THAT HAVE IN THEIR POSSESSION A CURRENT WELDING CERTIFICATION CARD ISSUED BY THE OFFICE OF MATERIALS AND TESTING. USE ONLY E70XX (EXCLUDING E7014 AND E7024) LOW HYDROGEN ELECTRODES FOR MANUAL SHIELDED METAL ARC WELDING.
- INCIDENTAL ITEMS - INCLUDE THE COST INCIDENTAL TO THE WORK THAT IS NOT SPECIFICALLY COVERED BY THE GEORGIA STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS AND/OR SPECIAL PROVISIONS IN THE OVERALL BID SUBMITTED. THIS INCLUDES THE COST OF JOINT FILLERS, TEMPORARY SHORING, WATERPROOFING AND OTHER INCIDENTAL ITEMS NECESSARY TO COMPLETE THE WORK.
- FOUNDATION BACKFILL MATERIAL - PLACE 1'-0" OF TYPE II FOUNDATION BACKFILL MATERIAL UNDER WALL FOOTING FROM STATION 113+75 TO STATION 114+50. QUANTITIES ARE BASED ON PLAN FOOTING DIMENSION PLUS 2'-0". SOME BLASTING AND/OR UNDERCUTTING OF DENSE ROCK MAY BE REQUIRED TO PLACE BACKFILL MATERIAL. SEE SHEET 3 FOR FOUNDATION BACKFILL DETAILS TO BE USED FROM STATION 114+50 TO STATION 115+55.



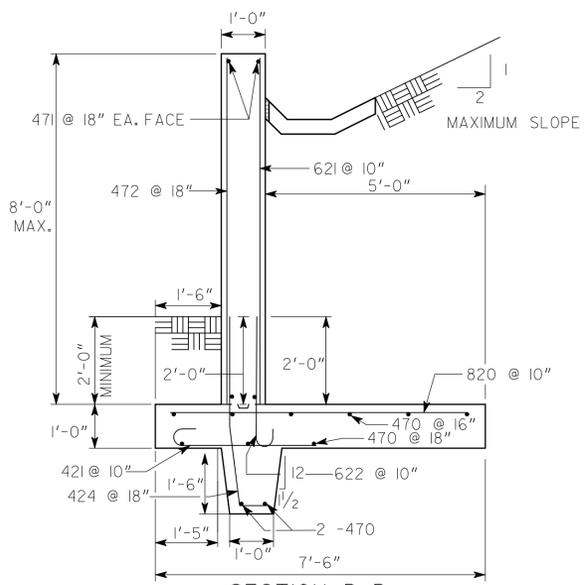
SECTION A-A
LOOKING FORWARD
SCALE: 1/2" = 1'-0"



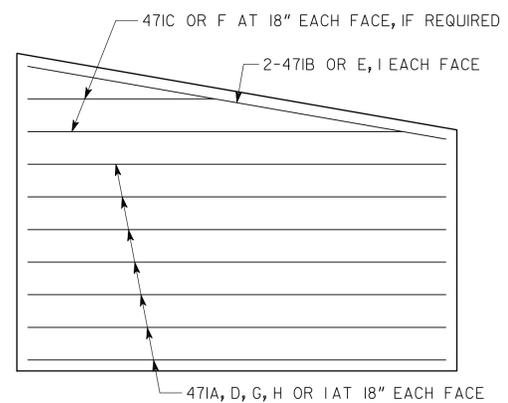
SECTION B-B



SECTION C-C
LOOKING FORWARD
SCALE: 1/2" = 1'-0"



SECTION D-D
LOOKING FORWARD
SCALE: 1/2" = 1'-0"



TYPICAL PANEL REINFORCEMENT

12/12/2013 1:10:38 PM

DRAWING NO.	32-14
WALL SHEET	2 OF 5

REVISIONS	DATE
BY	ADDED DES. GP. INITIALS
JKM	

RETAINING WALL NO. 5

1780 CORPORATE DRIVE
SUITE 400
NORCROSS, GA 30093
PHONE (770) 931-8005
FAX (770) 931-8555

GEORGIA
DEPARTMENT OF TRANSPORTATION
ENGINEERING DIVISION-OFFICE OF BRIDGES AND STRUCTURES

MISCELLANEOUS DETAILS
RET. WALL RT. CONST. @ SR 15A/SR 82
STA 113+75 TO 115+50

JACKSON COUNTY
BHF00-0052-02(020)

SCALE: NO SCALE U.N.O. NOVEMBER 2013

DESIGNED: JKM	CHECKED: RLF	REVIEWED: WMD/DLC
DRAWN: JKM	DESIGN GROUP: DDF	APPROVED: BFR