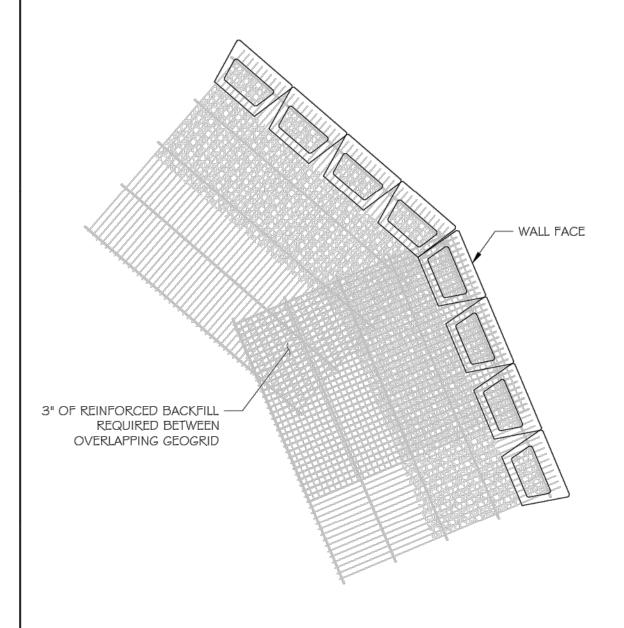
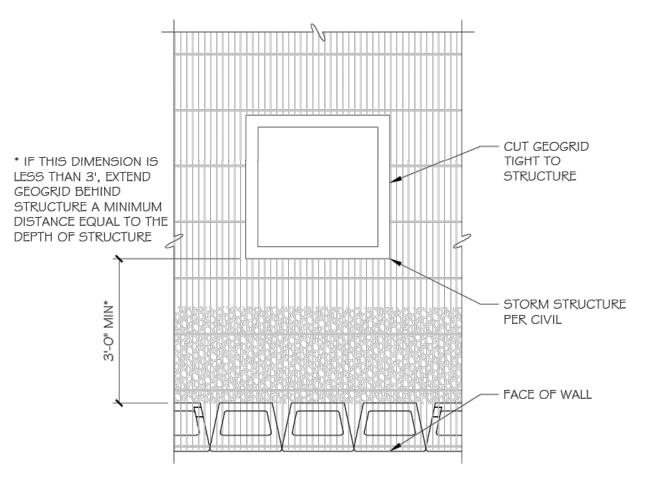


HEADWALL SHALL BE CONSTRUCTED WITH 3,000 PSI CONCRETE

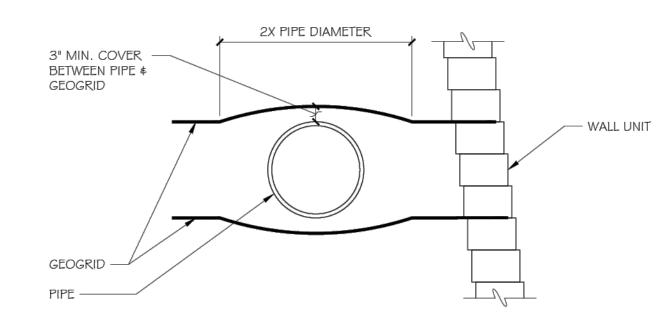
TYPICAL CONCRETE HEADWALL



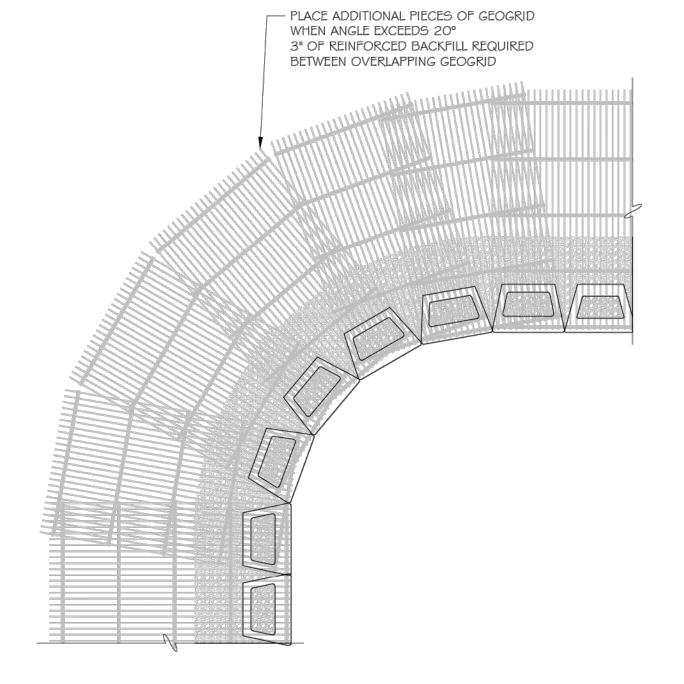
ANGLE POINT DETAIL



TYPICAL SECTION - AT STRUCTURE



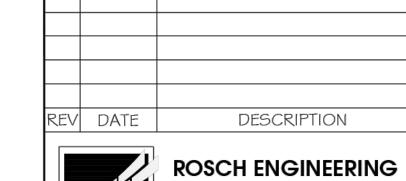
TYPICAL SECTION - AT PIPE



3" OF REINFORCED SOIL REQUIRED -BETWEEN OVERLAPPING GEOGRID FOR PROPER ANCHORAGE. TYPICAL AT ALL OVERLAPPING OCCURRENCES. ADDITIONAL DRAINAGE FILL -REQUIRED AT CORNERS EXTEND EACH DIRECTION EQUAL TO HALF THE WALL HEIGHT.

TYPICAL CONCAVE CORNER DETAIL
D2 NTS

STRUCTURAL DESIGN HEREIN REPRESENTS A FINISHED STRUCTURE. THE GENERAL CONTRACTOR/OWNER SHALL PROVIDE ALL INTERIM BRACING, SHORING, INTERIM DRAINAGE PROVISIONS, DRAINAGE DIVERSION AND EROSION PROTECTION REQUIRED UNTIL FINAL CAPPING, PAVING, CURBING AND COMPLETION OF FINAL STORM DRAIN SYSTEM IS COMPLETE.





18390 WINGS CORPORATE DRIVE CHESTERFIELD, MO 63005 PHONE: 636-519-7770 **ROSCH** FAX: 636-532-7773

MO CERTIFICATE OF AUTHORITY #E-20 | 2039663

McDONALDS O'FALLON, MO

RETAINING WALL

DETAILS



DESIGNED: DRAWN: DESIGN ENGINEER: LFE JOB NO.: 24-2074

SHEET: