



PROPOSED DITCH PROFILE (FT.)

- NOTES:**
1. THE INTENT OF THIS PLAN IS TO SHOW EXISTING CONDITIONS, PROPOSED IMPROVEMENTS TO THE DITCH, AND PROPOSED LIMIT OF PAVEMENT RECONSTRUCTION.
 2. THIS PLAN IS BASED ON AN ACTUAL FIELD SURVEY PERFORMED ON THE GROUND BETWEEN SEPTEMBER 25 AND OCTOBER 10, 2007 BY CLD CONSULTING ENGINEERS.
 3. SURVEY IS BASED ON THE VERMONT STATE PLAN COORDINATE SYSTEM. HORIZONTAL DATUM IS NAD83/92 AND VERTICAL DATUM IS NAVD 88.
 4. CONTRACTOR SHALL REMOVE VEGETATION AND FULL DEPTH TOPSOIL WITHIN THE LIMITS OF GEOSYNTHETIC INSTALLATION. (ITEM 203.15)
 5. CONTRACTOR SHALL PROOF ROLL EXISTING SUBGRADE PRIOR TO PLACEMENT OF GRANULAR BORROW BELOW THE FULL DEPTH PAVEMENT RECONSTRUCTION AND GEOSYNTHETIC INSTALLATION. (SUBSECTION 203.12, INCIDENTAL TO ITEM 203.32)
 6. CONTRACTOR TO VERIFY CONDITION OF EXISTING DROP INLET APRON PRIOR TO INSTALLATION OF BATTEN STRIPS. CONTRACTOR MAY BE REQUIRED TO REHAB EXISTING CONCRETE D.I. PRIOR TO INSTALLATION. (ITEM 604.412)
 7. INSTALL EIGHT (8) 2 INCH HIGH DENSITY POLY-ETHYLENE ELECTRICAL CONDUITS FROM STA. 4220+00 TO STA. 4225+00, 25 FEET LEFT OF CENTERLINE. CONDUIT SHOULD BE BURIED AT A DEPTH OF FOUR (4) FEET. WARNING TAPE SHALL BE BURIED DIRECTLY OVER THE CONDUIT AT A DEPTH OF 12 INCHES. BOTH ENDS OF ALL 8 CONDUITS SHALL BE CAPPED AND A MARKER INSTALLED ABOVE GRADE TO INDICATE THE LOCATIONS OF BOTH ENDS OF THE CONDUITS. PAYMENT FOR CAPPING AND WARNING TAPE SHALL BE INCIDENTAL TO ITEM 678.21 ELECTRICAL CONDUIT (2'') (HDPE).

ROADWAY/DITCH PLAN & PROFILE

PROJECT NAME: RICHMOND-SOUTH BURLINGTON
 PROJECT NUMBER: IM 089-2(39)

FILE NAME: p05a012.dgn PLOT DATE: 02-OCT-2012 16:5
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 GOLDER ASSOCIATES INC. SHEET 69 OF 91