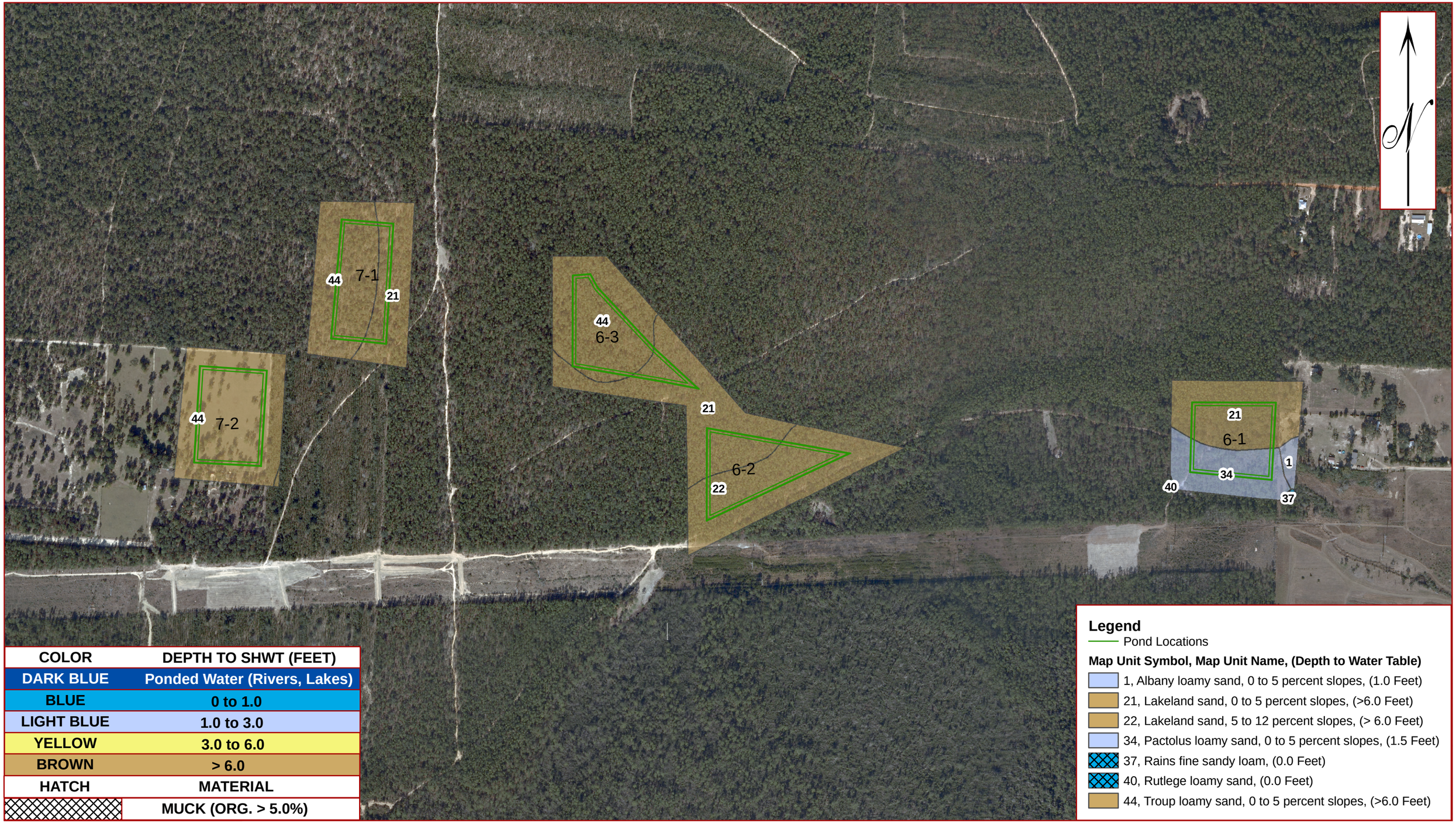

COLOR	DEPTH TO SHWT (FEET)
DARK BLUE	Ponded Water (Rivers, Lakes)
BLUE	0 to 1.0
LIGHT BLUE	1.0 to 3.0
YELLOW	3.0 to 6.0
BROWN	> 6.0
HATCH	MATERIAL
	MUCK (ORG. > 5.0%)

0 250 500 1,000 Feet

DRAWN: D. TALBOTT	CHECKED: M. HAYDEN, P.E.
ENGINEER: D. SHEPPARD, P.E.	
CLIENT: METRIC ENGINEERING, INC.	
PROJ. NO.: 28-09-09-03	SCALE:

EGS Environmental and Geotechnical Specialists, Inc.
104 North Magnolia Drive
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Office #: (850) 386-1253
Fax #: (850) 385-8050

TITLE: USDA SOIL SURVEY
PRELIMINARY STORMWATER INVESTIGATION
SR 87 CONNECTOR PD&E STUDY
SANTA ROSA COUNTY, FLORIDA

DATE: DECEMBER 2011

FIGURE NO.: C-4

COLOR	DEPTH TO SHWT (FEET)
DARK BLUE	Ponded Water (Rivers, Lakes)
BLUE	0 to 1.0
LIGHT BLUE	1.0 to 3.0
YELLOW	3.0 to 6.0
BROWN	> 6.0
HATCH	MATERIAL
	MUCK (ORG. > 5.0%)

Legend

Pond Locations

Map Unit Symbol, Map Unit Name, (Depth to Water Table)

- 21, Lakeland sand, 0 to 5 percent slopes, (>6.0 Feet)
- 37, Rains fine sandy loam, (0.0 Feet)
- 44, Troup loamy sand, 0 to 5 percent slopes, (>6.0 Feet)
- 5, Bonifay loamy sand, 0 to 5 percent slopes, (4.0 Feet)
- 9, Dothan fine sandy loam, 2 to 5 percent slopes, (3.0 Feet)

0 250 500 1,000 Feet

DRAWN: D. TALBOTT	CHECKED: M. HAYDEN, P.E.	
ENGINEER: D. SHEPPARD, P.E.		
CLIENT: METRIC ENGINEERING, INC.		
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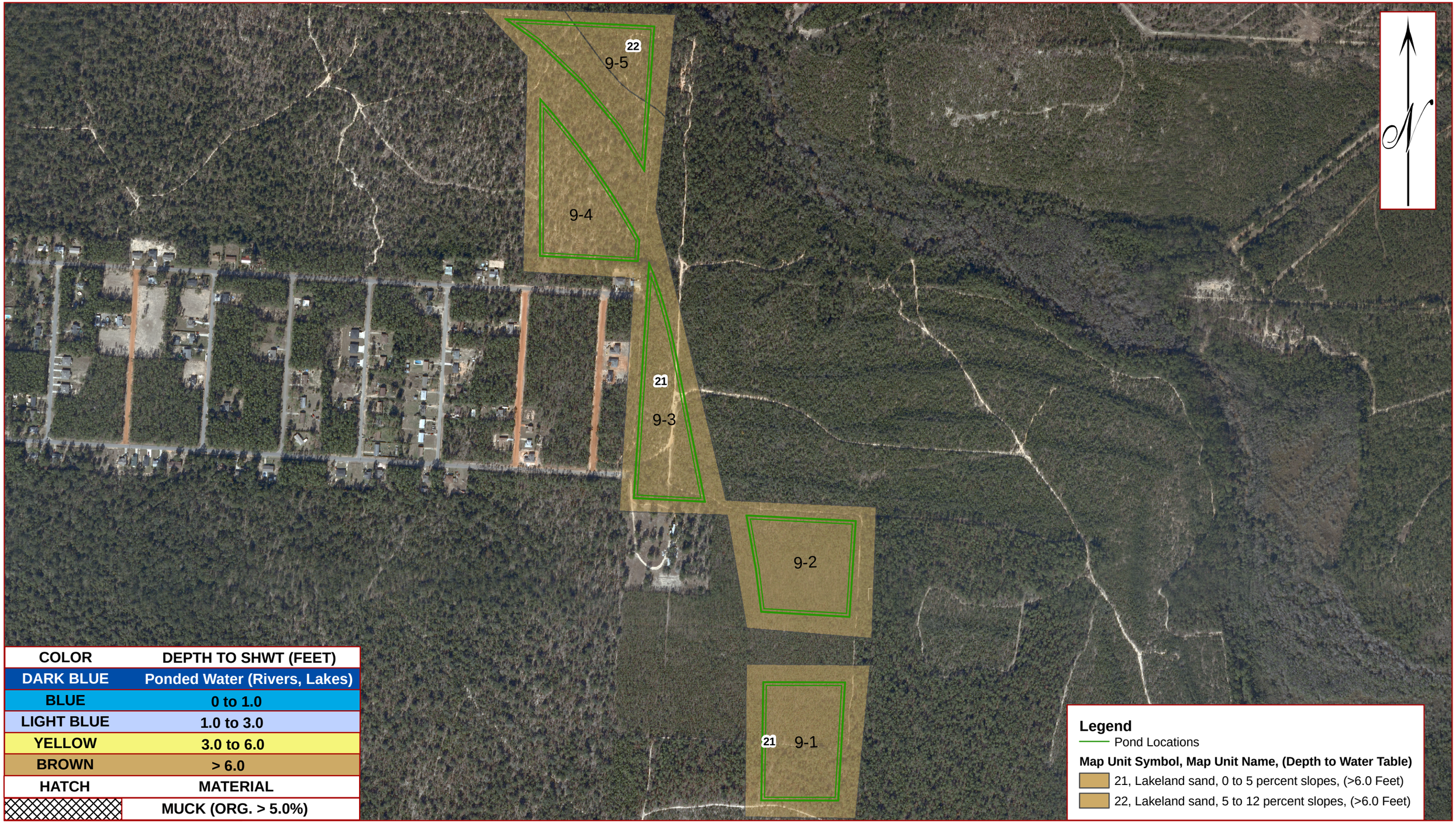
PRELIMINARY STORMWATER INVESTIGATION
SR 87 CONNECTOR PD&E STUDY
SANTA ROSA COUNTY, FLORIDA

DATE: DECEMBER 2011

FIGURE NO.: C-5



COLOR	DEPTH TO SHWT (FEET)
DARK BLUE	Ponded Water (Rivers, Lakes)
BLUE	0 to 1.0
LIGHT BLUE	1.0 to 3.0
YELLOW	3.0 to 6.0
BROWN	> 6.0
HATCH	MATERIAL
	MUCK (ORG. > 5.0%)

0 250 500 1,000 Feet

DRAWN: D. TALBOTT	CHECKED: M. HAYDEN, P.E.
ENGINEER: D. SHEPPARD, P.E.	
CLIENT: METRIC ENGINEERING, INC.	
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DATE: DECEMBER 2011

FIGURE NO.: C-6