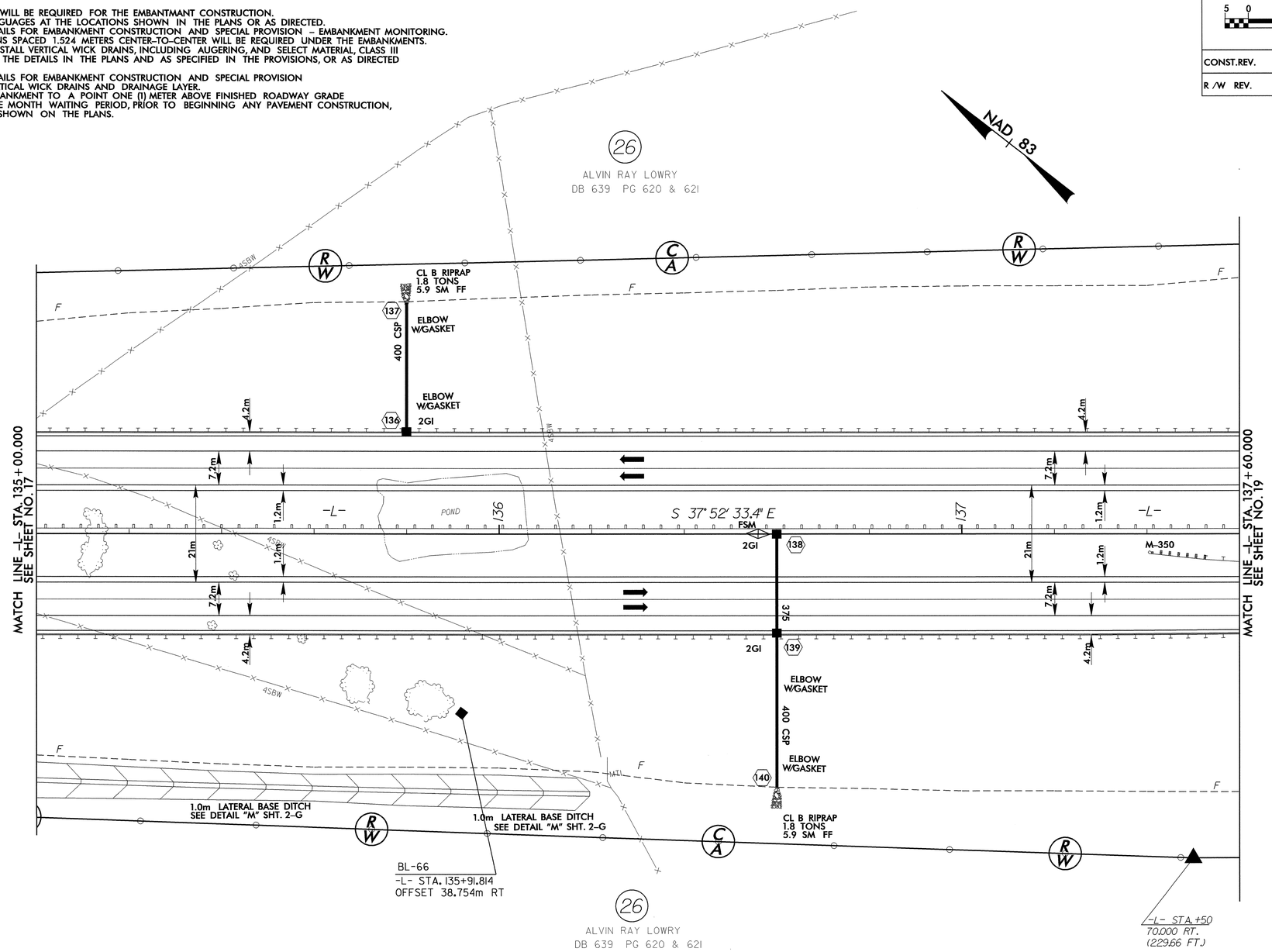
METRIC	PROJECT REFERENCE NO.	SHEET NO.
5 0 10	R-0513BA	18
	R /W SHEET NO.	
CONST.REV.	ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
R /W REV.	NORTH CAROLINA PROFESSIONAL SEAL 25873 ENGINEER GARY R. LOVERING 9-27-04	NORTH CAROLINA PROFESSIONAL SEAL 16600 ENGINEER RANDALL C. HERRINGTON 9-27-04

NOTES PER GEOTECH:
1.) SETTLEMENT GAUGES WILL BE REQUIRED FOR THE EMBANTMANT CONSTRUCTION.
PLACE THE SETTLEMENT GUAGES AT THE LOCATIONS SHOWN IN THE PLANS OR AS DIRECTED.
SEE THE PLAN FOR DETAILS FOR EMBANKMENT CONSTRUCTION AND SPECIAL PROVISION – EMBANKMENT MONITORING.
2.) VERTICAL WICK DRAINS SPACED 1.524 METERS CENTER-TO-CENTER WILL BE REQUIRED UNDER THE EMBANKMENTS.
FURNISH, PLACE AND INSTALL VERTICAL WICK DRAINS, INCLUDING AUGERING, AND SELECT MATERIAL, CLASS III
IN ACCORDANCE WITH THE DETAILS IN THE PLANS AND AS SPECIFIED IN THE PROVISIONS, OR AS DIRECTED
BY THE ENGINEER.
SEE THE PLAN FOR DETAILS FOR EMBANKMENT CONSTRUCTION AND SPECIAL PROVISION
– INSTALLATION OF VERTICAL WICK DRAINS AND DRAINAGE LAYER.
3.) CONSTRUCT THE EMBANKMENT TO A POINT ONE (1) METER ABOVE FINISHED ROADWAY GRADE
AND OBSERVE A TWELVE MONTH WAITING PERIOD, PRIOR TO BEGINNING ANY PAVEMENT CONSTRUCTION,
AT THE LOCATIONS AS SHOWN ON THE PLANS.



NOTE: FOR PROFILE OF -L-, SEE SHEET NO.33 & NO.34

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