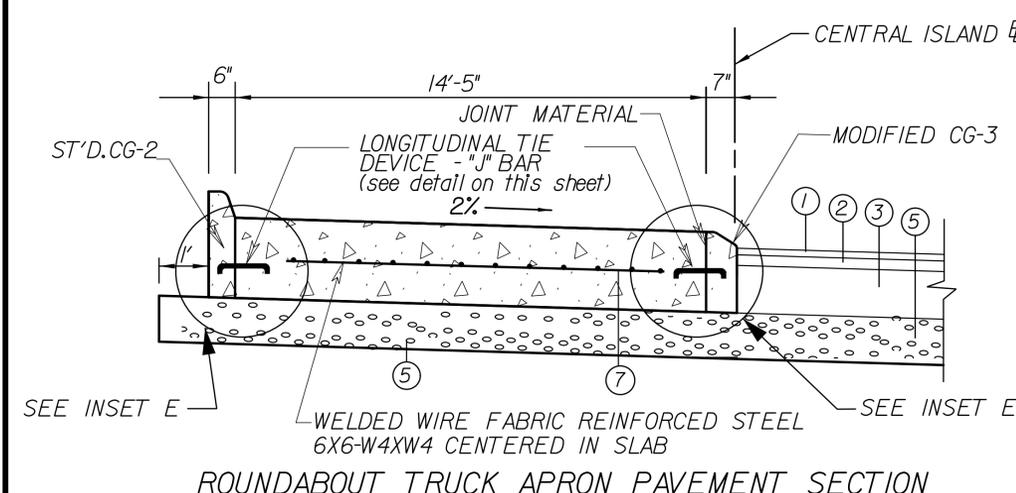
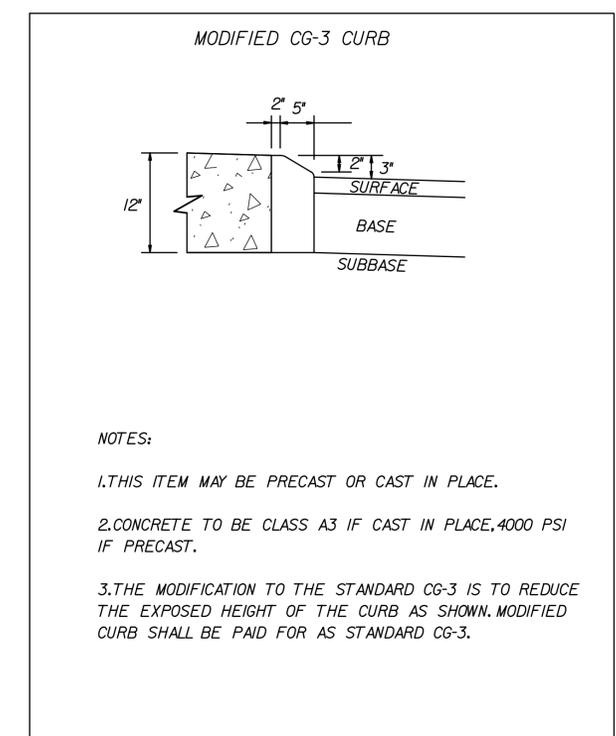
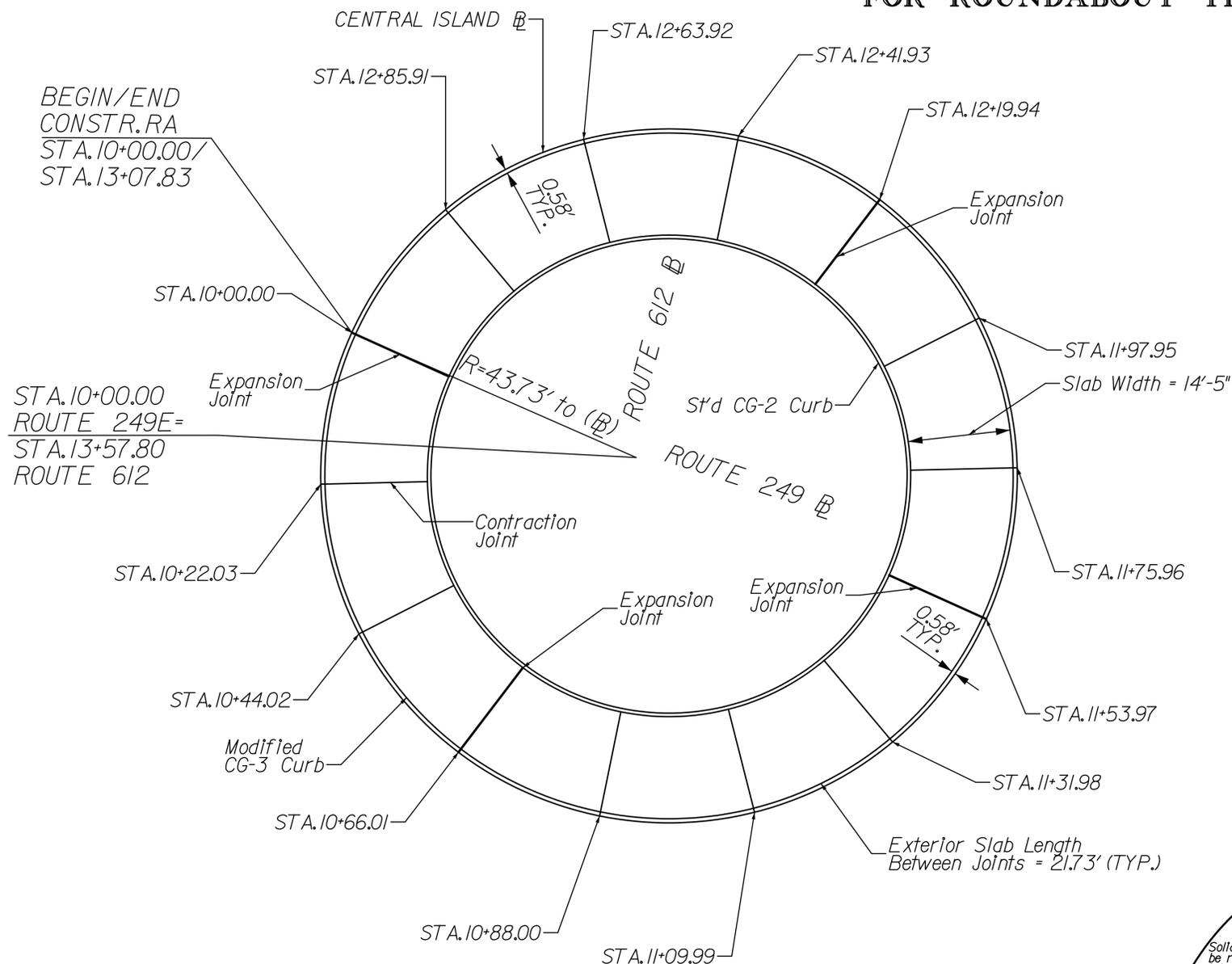


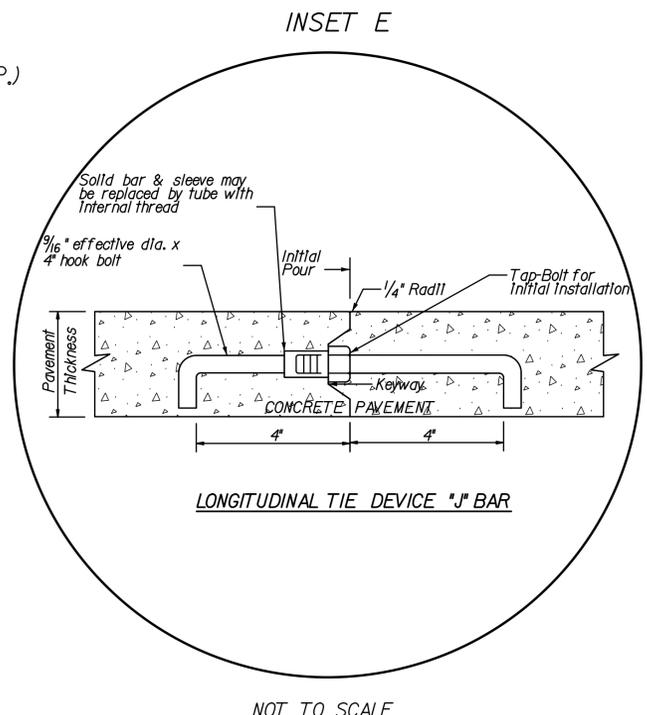
PROJECT MANAGER ADAM BROOKS (804) 524-6248
SURVEYED BY DAVID BURCH, L.S. (804) 524-6157
DESIGN SUPERVISED BY RODNEY HAZLETT P.E. (804) 323-9900 JOHNSON, MIRMIRAN & THOMPSON
DESIGNED BY JOHNSON, MIRMIRAN & THOMPSON (804) 323-9900

JOINT SPACING DETAILS FOR ROUNDABOUT TRUCK APRON

REVISED	STATE	STATE		SHEET NO.
		ROUTE	PROJECT	
	VA.	249	0249-063-106, RW-201, C-501	2C
DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT				
VDOT Materials Richmond, Virginia MATERIALS ENGINEER		Johnson, Mirmiran & Thompson Richmond, Virginia ROADWAY ENGINEER		



- NOTES:**
- CONSTRUCT ROUNDABOUT SHOULDER SLABS AS SHOWN ABOVE.
NOTE: MAXIMUM SPACING BETWEEN CONTRACTION JOINTS IS 22.05'.
 - EXPANSION JOINTS SHALL CONFORM TO SHEETS 30101, 30102, & 30103 OF THE 2008 ROAD AND BRIDGE STANDARDS.
 - STATIONS AND OFFSETS REFER TO THE CENTRAL ISLAND BASELINE OF CONSTRUCTION.



- PAVEMENT LEGEND**
- Asphalt Concrete Surface Course, Type SM-9.5A @ 165 lbs./sq.yd.
 - 2" Asphalt Concrete Intermediate Course Type IM-19.0A
 - 5.5" Asphalt Concrete Base Course Type BM-25.0A
 - 2.5" Asphalt Concrete Base Course Type BM-25.0A
 - 6.0" Aggregate Subbase Material Type I, No. 21B Extended to the Outside Edge of the Paved Shoulder
 - Standard UD-4 Pavement Drainage Edge Drains
 - 12" Continuously Reinforced Concrete Pavement
 - Existing pavement to be milled 1.5" and resurfaced (See Detail)
 - Existing pavement is to be Saw Cut to the full depth of asphalt at least 1 foot from the edge of the existing pavement. Abut the new Pavement layers to existing layer per Sid.WP-2.
 - Variable Depth Aggregate Base Material Type I, No. 21B