


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8852	06-00056-01-WR	MADISON	81	40
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
ROUNDABOUT DETAIL				

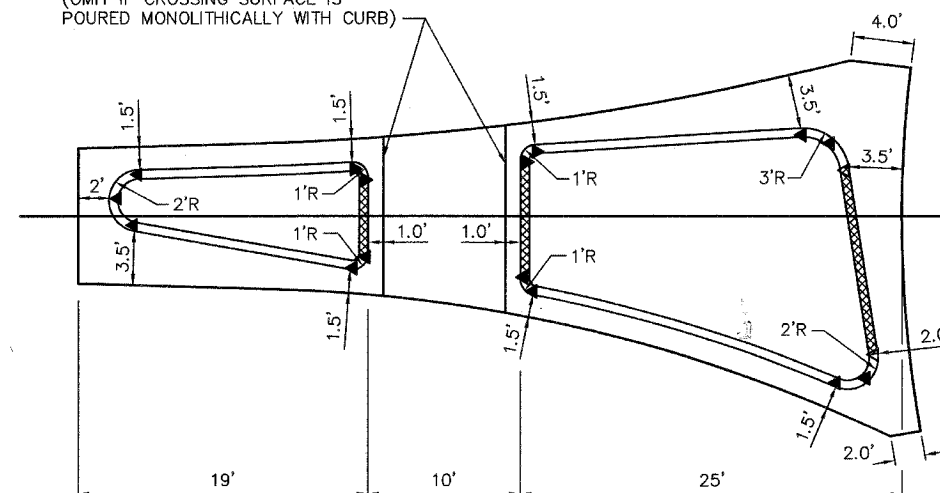
CONTRACT NO. 97324

NOTES:

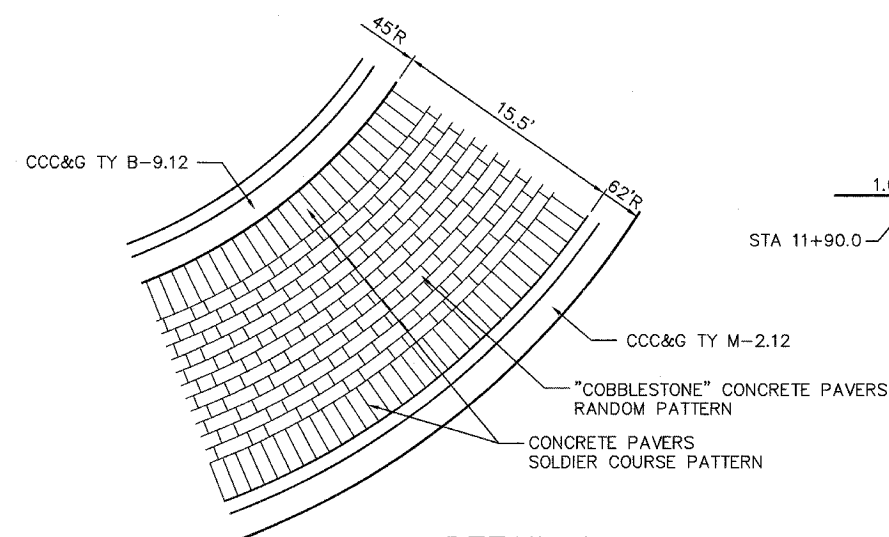
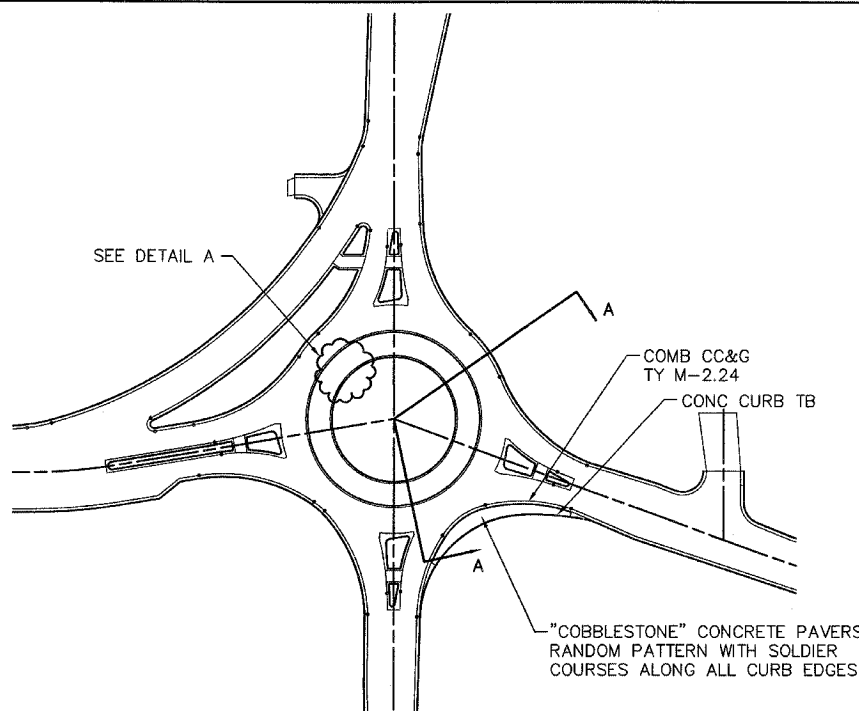
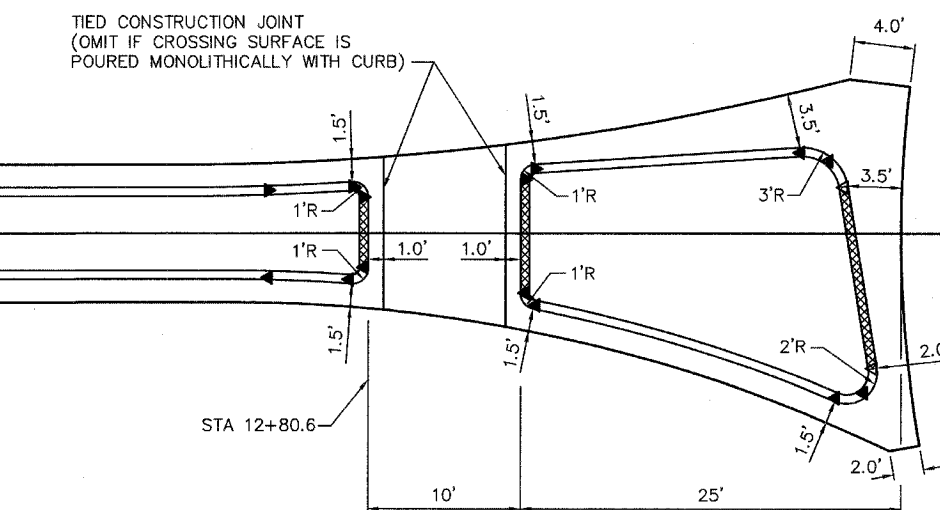
1. ALL RADII DIMENSIONED TO FACE OF CURB, UNLESS OTHERWISE NOTED.
2. ALL CURB AND GUTTER AT THE SPLITTER ISLANDS ARE COMBINATION CONCRETE CURB AND GUTTER, (SPECIAL).
3. PRISMATIC REFLECTORS SHALL BE MONO-DIRECTIONAL AND POSITIONED SO THAT THE REFLECTIVE FACE IS FACING THE APPROACHING TRAFFIC.
4. PRISMATIC REFLECTORS SHALL BE SECURED IN PLACE WITH AN EPOXY ADHESIVE.
5. PRISMATIC REFLECTORS SHALL BE CRYSTAL OR AMBER IN COLOR.
6. CURB FACE AND TOP SHALL BE PAINTED IN ACCORDANCE WITH SECTION 780.06 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION." ALL CURBS SHALL BE PAINTED YELLOW UNLESS OTHERWISE NOTED.
 WHITE CURB FACE AND TOPS
7. THE BACK OF THE MOUNTABLE CURB AND GUTTER AND THE FRONT EDGE OF THE GUTTER AT THE B-9.12 CURB AND GUTTER SHALL BE VERTICAL TO ENSURE A TIGHT FIT AGAINST THE CONCRETE PAVER.
8. GENERALLY, CONCRETE PAVERS SHALL BE SET SO THAT RADIAL JOINTS ON ADJACENT ROWS ARE AT LEAST 2" APART. OCCASIONAL ALIGNMENT OF THE JOINTS MAY BE ALLOWED IF APPROVED BY THE ENGINEER. PAVERS SHALL BE SET A 90° TO THE CURB LINE. PAVERS SHALL BE IN A RADIAL PATTERN. HOT-MIX ASPHALT BINDER COURSE ELEVATION SHALL BE ESTABLISHED ONCE THE CONCRETE PAVER IS CHOSEN.
9. A POLYMER STABILIZED SAND (ORGANIC JOINT SAND STABILIZER) SHALL BE USED TO FILL THE PAVER JOINTS.
10. THE BEDDING SAND THICKNESS SHALL BE A NOMINAL 1" THICK.
11. SEE PAVEMENT MARKING PLANS FOR PAVEMENT MARKINGS IN THE VICINITY OF THE SPLITTER ISLANDS.

- ▷ ONE-WAY CRYSTAL PRISMATIC CURB REFLECTOR
- ▶ ONE-WAY AMBER PRISMATIC CURB REFLECTOR

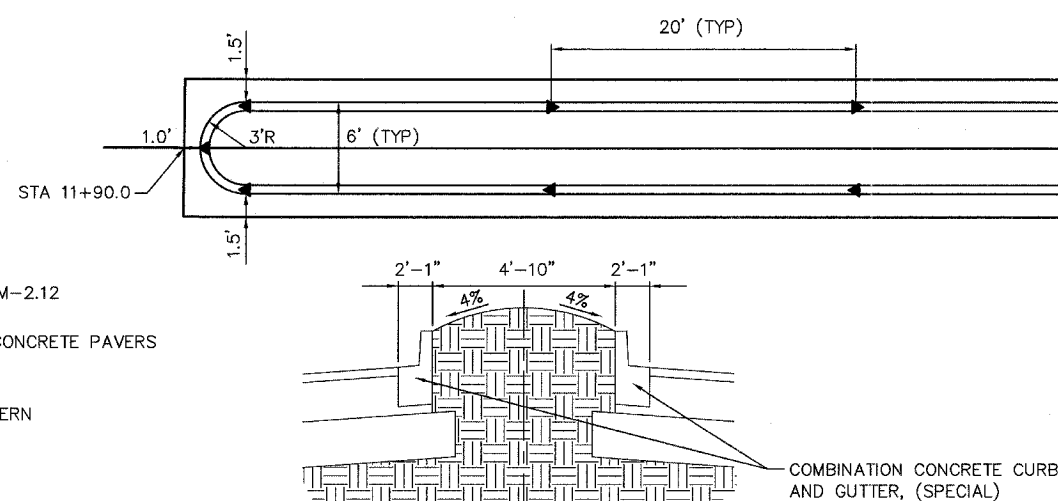
TIED CONSTRUCTION JOINT
(OMIT IF CROSSING SURFACE IS
POURED MONOLITHICALLY WITH CURB)



TIED CONSTRUCTION JOINT
(OMIT IF CROSSING SURFACE IS
POURED MONOLITHICALLY WITH CURB)

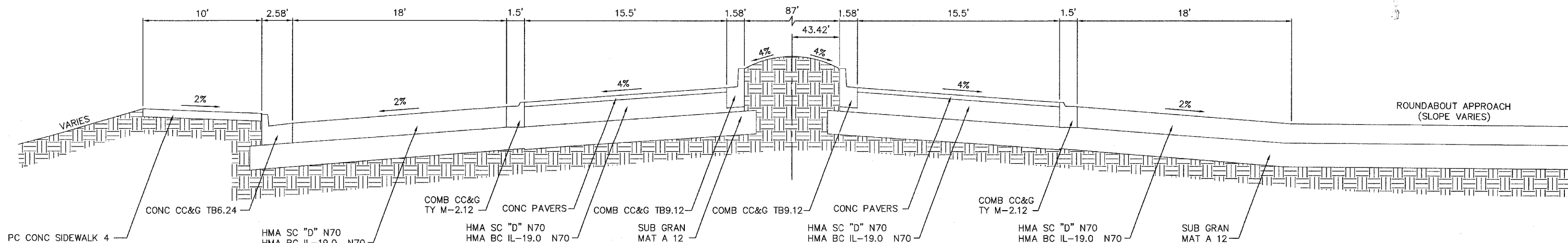


DETAIL A
(NOT TO SCALE)



SECTION B-B
(NOT TO SCALE)

SPLITTER ISLAND DETAILS
(NOT TO SCALE)



SECTION A-A
(NOT TO SCALE)