
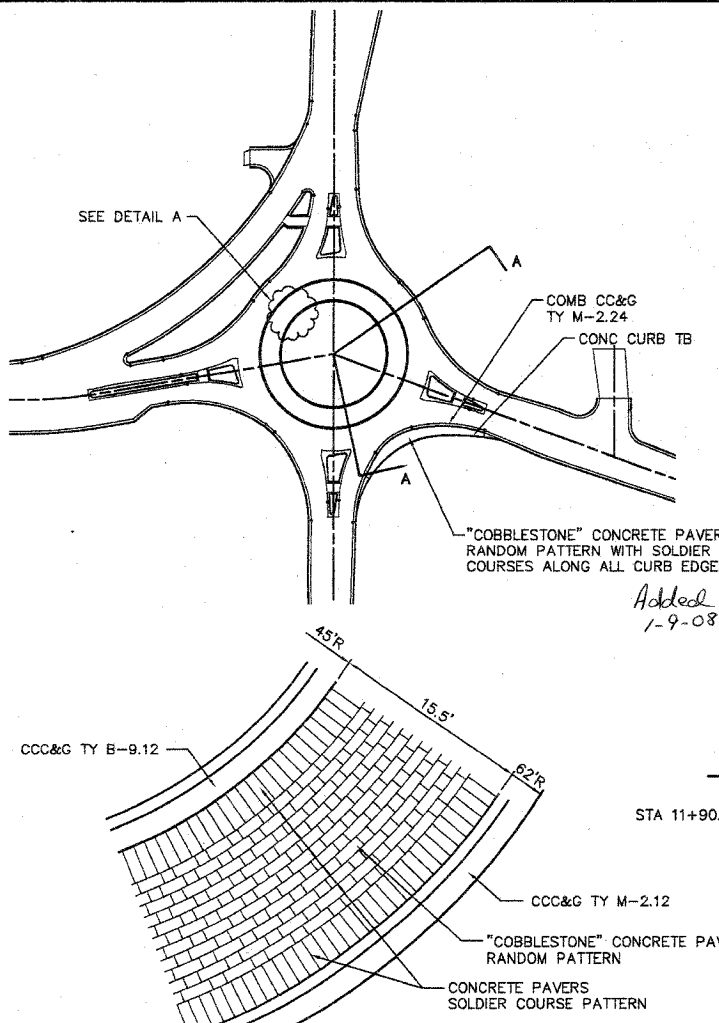


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8852	06-00056-01-WR	MADISON	81	40
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
ROUNDABOUT DETAIL				
CONTRACT NO. 97324			REV. 01-08-08	

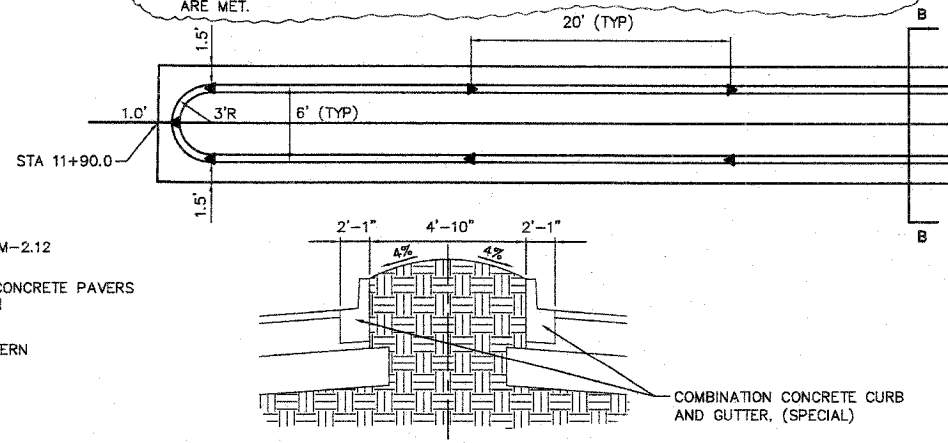
NOTES:

- ALL RADII DIMENSIONED TO FACE OF CURB, UNLESS OTHERWISE NOTED.
- ALL CURB AND GUTTER AT THE SPLITTER ISLANDS ARE COMBINATION CONCRETE CURB AND GUTTER, (SPECIAL).
- PRISMATIC REFLECTORS SHALL BE MONO-DIRECTIONAL AND POSITIONED SO THAT THE REFLECTIVE FACE IS FACING THE APPROACHING TRAFFIC.
- PRISMATIC REFLECTORS SHALL BE SECURED IN PLACE WITH AN EPOXY ADHESIVE.
- PRISMATIC REFLECTORS SHALL BE CRYSTAL OR AMBER IN COLOR.
- 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
- 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.
- 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.
- A POLYMER STABILIZED SAND (ORGANIC JOINT SAND STABILIZER) SHALL BE USED TO FILL THE PAVER JOINTS.
- THE BEDDING SAND THICKNESS SHALL BE A NOMINAL 1" THICK.
- SEE PAVEMENT MARKING PLANS FOR PAVEMENT MARKINGS IN THE VICINITY OF THE SPLITTER ISLANDS.
- TO CONSTRUCT THE COBBLESTONE PATTERN, A COMBINATION OF PAVER SIZES MAY BE USED. NOMINAL SIZES OF 8" x 5 1/2" x 2 3/8" THICK AND 5 1/2" x 5 1/2" x 2 3/8" THICK WILL BE ACCEPTABLE. OTHER COMBINATIONS MAY ALSO BE ACCEPTABLE PROVIDED THE REQUIREMENTS OF SECTION 1042 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ARE MET.



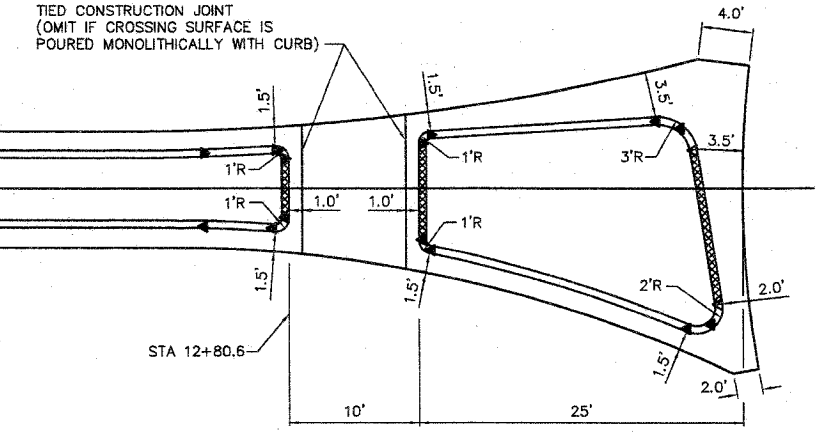
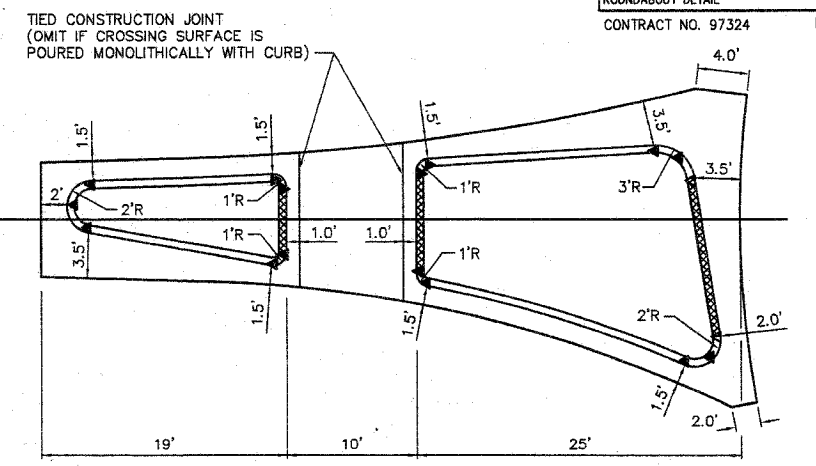
DETAIL A
(NOT TO SCALE)

*Added
1-9-08*

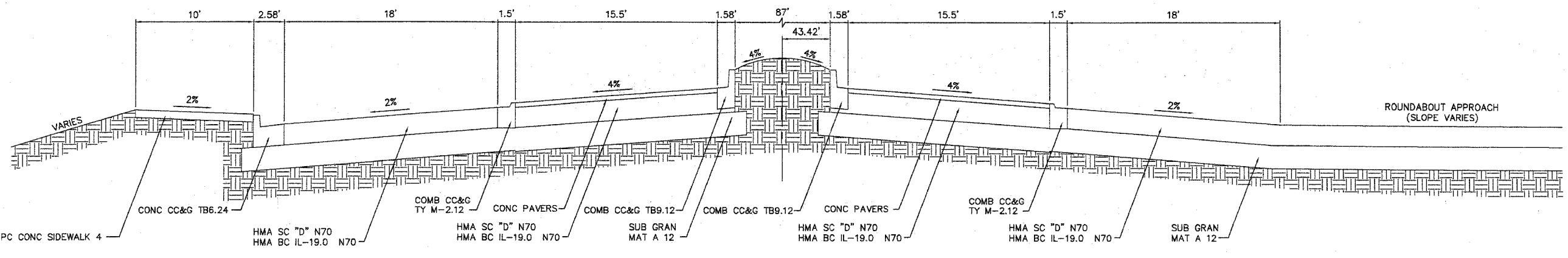


SECTION B-B
(NOT TO SCALE)

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



SPLITTER ISLAND DETAILS
(NOT TO SCALE)



SECTION A-A
(NOT TO SCALE)