

NO. 4 BARS TO BE PLACED 6" FROM EDGE ON 12" CENTERS AROUND ENTIRE ISLAND. BARS ARE TO BE 10" LONG AND BENT AS DETAILED ABOVE.

AREA IN ISLAND FILLED WITH BASE STONE AND CAPPED 2 WITH 2" ASPHALT CONCRETE SURFACE.

CONC.

PAVEMENT

SECTION 3-3

BASE STONE

AREA IN ISLAND FILLED WITH WITH COMPACTED EARTH, 7" BASE STONE AND ASPHALT SEAL COAT.

ASPH. SEAL COAT

COMPACTED EARTH

ASPH. SEAL COAT

COMPACTED EARTH

BASE - FULL DEPTH PAVEMENT SMALL (UP TO 150 SQ. FT.) CONCRETE ISLAND

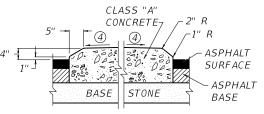
INTERMEDIATE (150 TO 1000 SQ. FT.) ISLAND INTEGRAL CURB

LARGE (1000 SQ. FT. AND ABOVE) ISLAND INTEGRAL CURB

CLASS "A"

CONCRETE

~ RIGID PAVEMENT ~



SECTION 4-4



BASE - FULL DEPTH BASE STONE

SMALL (UP TO 150 SQ. FT.) CONCRETE ISLAND

SECTION 5-5



INTERMEDIATE (150 TO 1000 SQ. FT.) CONCRETE ISLAND HEADER CURB

LARGE (1000 SQ. FT. AND ABOVE)

~ FLEXIBLE PAVEMENT ~

~ NOTES ~

BID ITEM AND UNIT TO BID CONCRETE ISLAND

SQYD

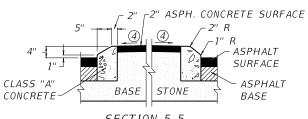
- 1. CONCRETE ISLAND SHALL BE PAID FOR ON A SQ. YD. BASIS AND SHALL INCLUDE ALL MATERIALS AND LABOR NECESSARY FOR A COMPLETE INSTALLATION. FINISHING AND CURING SHALL BE THE SAME AS REQUIRED FOR CONCRETE SIDEWALK.
- 2. THE AREA IN THE LARGE RAISED ISLANDS SHALL BE GRADED AND SURFACED SO AS NOT TO OBSTRUCT SIGHT DISTANCE.
- SEE SURFACING SCHEDULE FOR BASE STONE AND SURFACING OF ISLANDS IN EXCESS OF 1000 SQ. FT.
- PAVED AREA SHALL BE SLOPED SO AS TO OBTAIN PROPER DRAINAGE AS DIRECTED BY THE ENGINEER ON CONSTRUCTION.
- WHEN THE GRADES DO NOT PERMIT THE ISLAND SURFACE TO DRAIN. THEY SHALL BE CROWNED AS SHOWN WITH A MAXIMUM CROSS SLOPE OF 4%.
- 6. DIMENSIONS AND RADII SHOWN ARE TYPICAL FOR BOTH SIDES OF ISLAND.

USE WITH CUR. STD. DWG. RPM-100

## KENTUCKY

## DEPARTMENT OF HIGHWAYS

CONCRETE ISLAND CURB CONSTRUCTION DETAILS (RIGID & FLEXIBLE PAVEMENT.



AREA IN ISLAND FILLED WITH BASE STONE AND CAPPED WITH 2" ASPHALT CONCRETE SURFACE.

ASPHALT SURFACE ASPHALT BASE

BASE STONE > SECTION 6-6

AREA IN ISLAND FILLED WITH WITH COMPACTED EARTH, 7" BASE STONE AND ASPHALT SEAL

CONCRETE ISLAND HEADER CURB