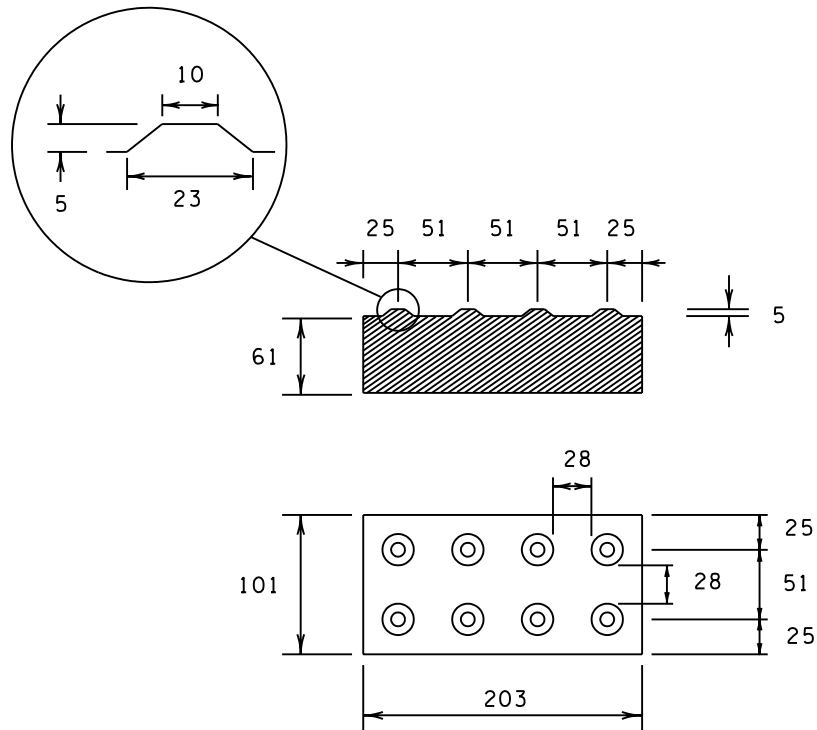
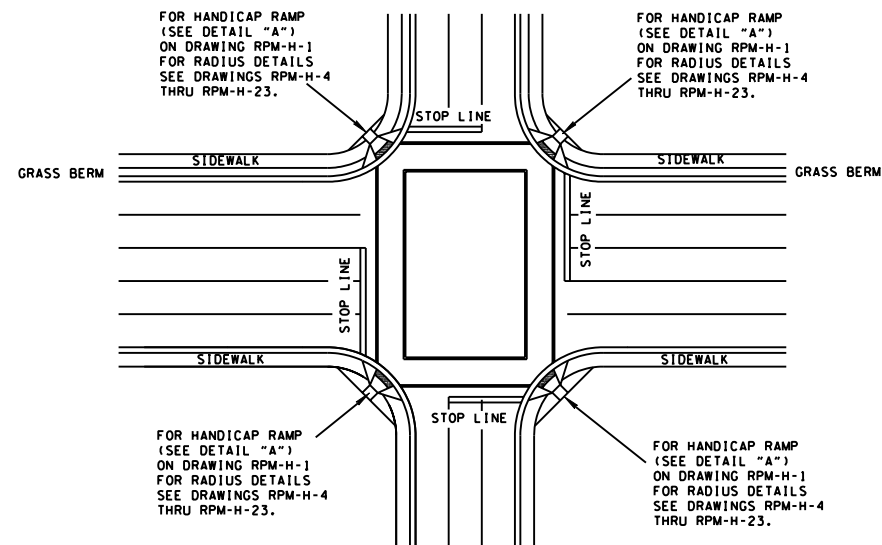




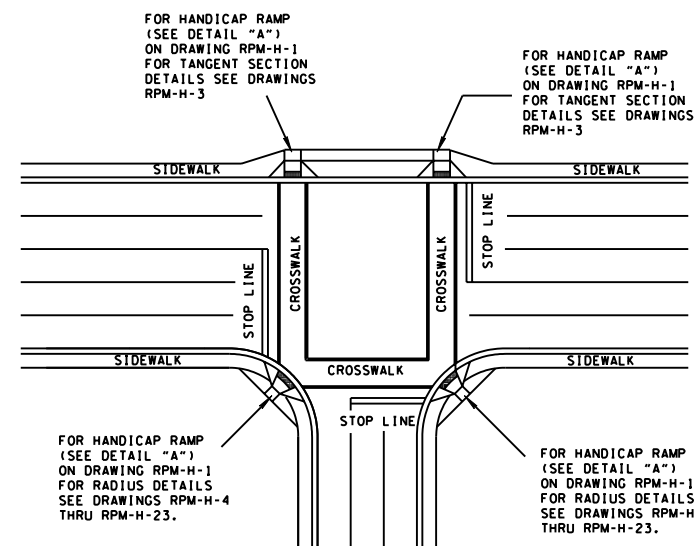
CONCRETE PAVER WITH
TRUNCATED DOME SURFACE

SPECIAL PAVER NOTES

- ① CONCRETE PAVER UNITS SHALL MEET ALL REQUIREMENTS OF ASTM C-936, AND SHALL BE LAID IN TWO BY TWO UNITS BASKET WEAVE PATTERN, UNLESS SHOWN OTHERWISE IN THE PLANS.
- ② CONCRETE PAVER UNITS SHALL HAVE A TRUNCATED DOME TOP SURFACE FOR DETECTABLE WARNING TO PEDESTRIANS.
- ③ CONCRETE PAVER UNITS SHALL BE A TRADITIONAL BRICK RED COLOR UNLESS SHOWN OTHERWISE IN THE PLANS.
- ④ CONCRETE PAVER UNITS SHALL BE SAW CUT ONLY AND CUT UNITS SHALL NOT BE LESS THAN 25 PERCENT OF A FULL UNIT.



PLAN
(4-WAY INTERSECTION)



PLAN
(T-INTERSECTION)

GENERAL NOTES

- ① DETAILS SHOWN ON THIS PLAN APPLY TO THE CONSTRUCTION OR RECONSTRUCTION OF STREETS, CURBS, OR SIDEWALKS.
- ② CURB RAMPS ARE TO BE LOCATED AS SHOWN ON THE PLANS.
- ③ RAMPS SHALL BE PROVIDED AT ALL CORNERS OF STREET INTERSECTIONS WHERE THERE IS EXISTING OR PROPOSED SIDEWALK AND CURB. RAMPS SHALL ALSO BE PROVIDED AT WALK LOCATIONS IN MIDDLEBLOCK AND ACROSS FROM CORNER RAMPS AT T-INTERSECTIONS.
- ④ THE FIRST 610 MILLIMETERS OF RAMP MUST CONSIST OF TRUNCATED DOMED SURFACES. RAMPS SHALL INCLUDE TRUNCATED DOME SURFACE TO PROVIDE A DETECTABLE WARNING FOR VISUALLY IMPAIRED PEDESTRIANS.
- ⑤ THE DETECTABLE WARNING SURFACES SHALL PROVIDE A 70 PERCENT CONTRAST IN LIGHT REFLECTANCE WITH THE ADJOINING SURFACE.
- ⑥ CARE SHALL BE TAKEN TO ASSURE A UNIFORM GRADE ON THE RAMP. FREE OF SAGS AND SHORT GRADE CHANGES.
- ⑦ DRAINAGE STRUCTURES SHALL NOT BE PLACED IN LINE WITH RAMPS.
- ⑧ THE NORMAL GUTTER LINE PROFILE SHALL BE MAINTAINED THROUGH THE AREA OF THE RAMP.
- ⑨ CROSSWALK AND STOPLINE MARKINGS, IF USED, SHALL BE LOCATED AS TO STOP TRAFFIC AT RAMP CROSSINGS AS SHOWN ON THIS SHEET.
- ⑩ COST OF THE LOWERED CURB AND GUTTER TO BE INCLUDED IN THE PRICE OF ITEM NO. 702M01, CONCRETE CURB OR ITEM NO. 702M03, CONCRETE COMBINED CURB & GUTTER.
- ⑪ THE DESIRABLE DIMENSION IS TO BE USED UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- ⑫ ALL COST OF INSTALLING HANDICAP RAMPS IN EXISTING SIDEWALK AREAS INCLUDING REMOVAL OF THE EXISTING SIDEWALK SHALL BE INCLUDED IN THE PRICE BID FOR
ITEM NO. 701M02.01, CONCRETE HANDICAP RAMP (RETROFIT) PER SQUARE METERS.
- ⑬ ALL COST OF INSTALLING HANDICAP RAMPS IN NEWLY CONSTRUCTED SIDEWALK AREAS SHALL BE INCLUDED IN THE PRICE BID FOR
ITEM NO. 701M02.03 CONCRETE HANDICAP RAMP SQUARE METERS.



ALL UNITS ARE IN MILLIMETERS
UNLESS NOTED OTHERWISE.

MINOR REVISION -- FHWA
APPROVAL NOT REQUIRED.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

HANDICAP
RAMP
(PLAN VIEW)

12-31-04 RPM-H-2



*****SYTIME*****
*****RPM-H-2*****