

Township of Brick

401 CHAMBERS BRIDGE ROAD
BRICK, NEW JERSEY 08723
(732) 262-1040, FAX (732) 262-2941
Division of Engineering

COMMERCIAL SITE MAINTENANCE PERMIT

(For Office Use Only)

Date of Application: _____ Permit No. : _____
(to be assigned by Engineer)

Applicant: ___ Owner ___ Tennant ___ Contractor ___ Property Manager

Property Owner/Applicant _____

Address _____

Phone number(s)/email . _____

Contractor _____

Address _____

Phone number(s)/email _____

Work Site Location: _____

Block / Lot number(s) of location of work: Block _____ Lot(s) _____

Please check the corresponding box & please fill out the appropriate section(s) that follow:

Sealcoat/Restripe
See Parts A&B

Asphalt Overlay
See Parts A&B

Other
See Part B Only

Written explanation of scope of work:

Signature of Applicant _____ Date _____

Signature of Contractor _____ Date _____

PART A – PAVEMENT: - PLEASE MAKE SURE ALL SECTIONS ARE COMPLETED.



INCOMPLETE PERMITS WILL NOT BE REVIEWED!

- Requirements:
- 1) Survey or Approved Site Plan of property, drawn to a minimum scale of 1"=60', showing Existing Lot Striping, Handicap Accommodations, Drainage, and Grading and Dimensions. Survey should also show all restricted use areas (i.e. easements, wetlands)
 - 2) Written explanation of scope of work:

 - 3) Handicap Striping Compliant with Current Federal ADA Standards
 - Yes
 - No (*CONFORMANCE REQUIRED* - see attached example)
****Striping must be reviewed and approved prior to proceeding****
 - 4) Site Has Storm Drainage Structures
Upgrade to Eco-Type 'N' Castings/Bike Safe Grates Required by §396-8
 - 5) Start of work date: _____
 - 6) Approximate completion of work date: _____
 - 7) Outside Agency Approvals (where required)
 - NJDEP _____
(type of permit, permit number and date)
 - County Soil District _____
(permit number and date)
 - Other _____

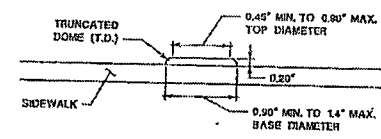
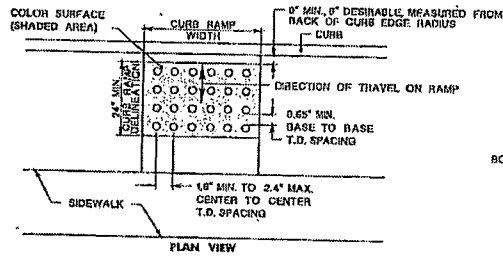


PART B – OTHER: - PLEASE MAKE SURE ALL SECTIONS ARE COMPLETED!
INCOMPLETE PERMITS WILL NOT BE CONSIDERED!

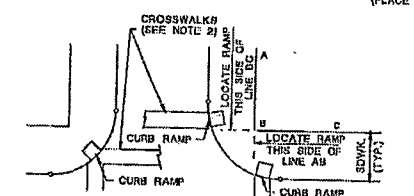


- Requirements: 1) Survey of property, drawn to scale, indicating:
- a) existing structures, easements and all other restricted areas (wetlands, wetlands buffers, 100-year flood lines, etc)
 - b) areas of limits of disturbance to be clearly marked
 - c) Minimum Scale 1" = 60'
 - d) all other information on grading, topography and drainage patterns as required by Engineer.
- 2) Type of Work
- Concrete (i.e. Sidewalks, Curbs, Aprons)
 - Drainage (i.e. Storm System Repairs, Roof Leaders)
 - Landscaping
- 3) Brief explanation and description of work and its purpose
- _____
- _____
- _____
- 4) Start of work date: _____
- 5) Approximate completion date: _____
- 6) Permits obtained (where applicable)
- NJDEP _____
type of permit, permit number and date
 - County Soil District _____
permit number and date
 - Other _____

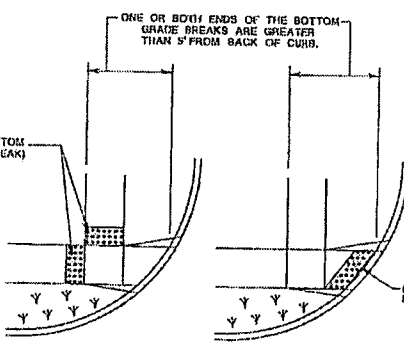
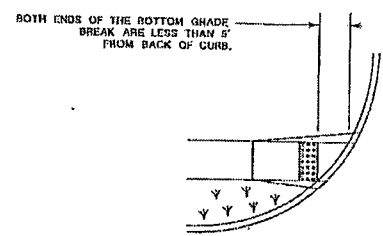




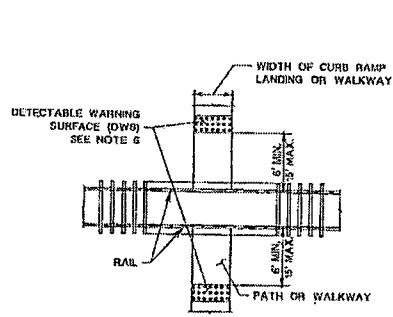
DETECTABLE WARNING SURFACE



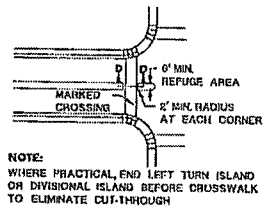
LOCATION OF CURB RAMP TYPES 1, 2, 3, 4, & 7 FOR CROSSING PARALLEL AND PERPENDICULAR TO HIGHWAY



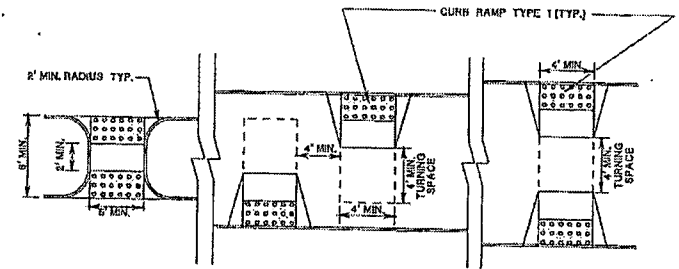
PLACEMENT OF DETECTABLE WARNING SURFACE FOR CURB RAMP TYPE 5 AND 6



PEDESTRIAN RAILROAD CROSSING



PEDESTRIAN REFUGE ISLAND WALKWAY OPENING AT INTERSECTIONS



PEDESTRIAN REFUGE ISLAND

DETECTABLE WARNING SURFACE
N.T.S.

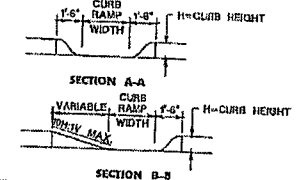
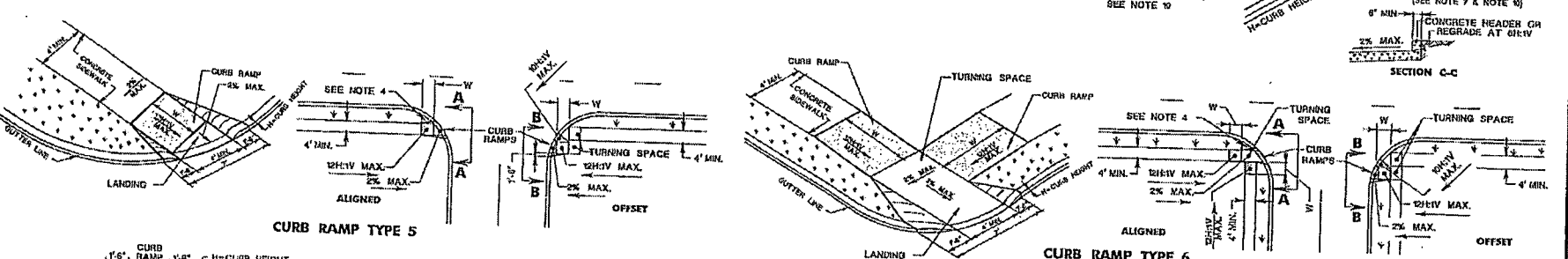
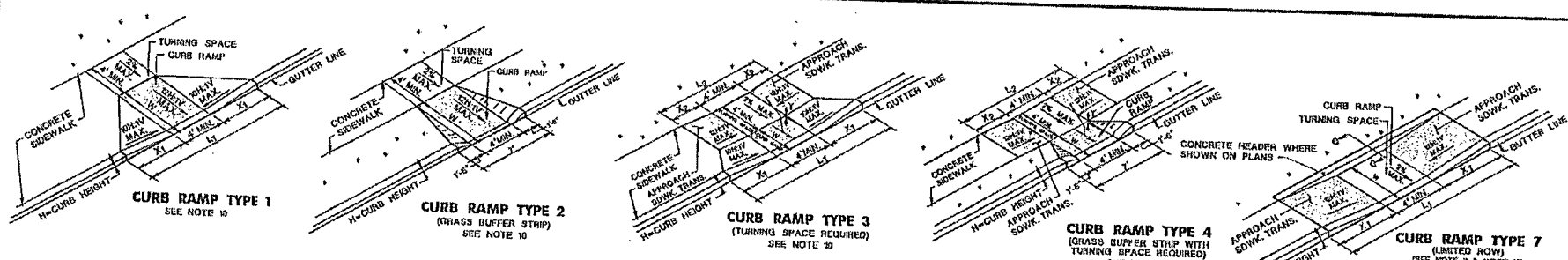
- NOTES:**
- KEEP TURNING SPACE, APPROACH SIDEWALK TRANSITIONS, AND CURB RAMP CLEAR OF OBSTRUCTIONS THAT PROTRUDE ABOVE THE SURFACE.
 - CROSSWALKS AND STOP LINES MAY BE MARKED OR UNMARKED, SEE PLANS.
 - FOR NARROW ISLAND WIDTH SEE PEDESTRIAN REFUGE ISLAND WALKWAY OPENING AT INTERSECTIONS DETAIL.
 - FOR MEDIUM AND LARGE ISLAND WIDTH SEE CURB RAMP TYPE 1 ON CD-608-1.
 - CONSTRUCT CURB RAMP TYPES 1, 2, 3, 4, & 7 PERPENDICULAR TO CURBLINE, AS SHOWN.
 - IF A CURB RAMP IS REQUIRED, THE LOCATION OF THE DETECTABLE WARNING SURFACE MUST BE AT THE BOTTOM OF THE RAMP AND WITHIN THE REQUIRED DISTANCE FROM THE RAIL.
 - A STANDARD DETECTABLE WARNING (DWS) SURFACE IS NOT AVAILABLE TO FIT THIS APPLICATION, AND THEREFORE ONE WILL NEED TO BE CUSTOMIZED. THE DWS SHOULD COVER THE ENTIRE WIDTH OF THE RAMP. THE ROWS OF DOMES ON THE DWS SHOULD FOLLOW THE DIRECTION OF TRAVEL OF THE RAMP, SO PEDESTRIANS WHO USE MOBILE DEVICES CAN TRACK BETWEEN THE DOMES.

NEW JERSEY DEPARTMENT OF TRANSPORTATION

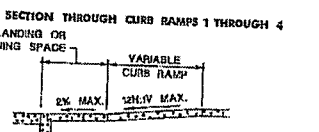
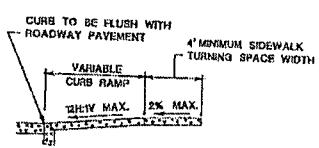
CONSTRUCTION DETAILS

CD-608-2

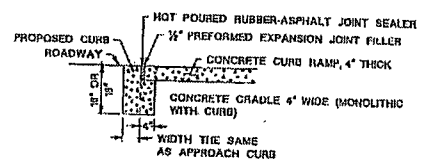
CD-608-2.1



NOTE:
CURB RAMP OPENING TO BE FLUSH WITH ROADWAY PAVEMENT (CURB RAMP TYPES 5 & 6).



- NOTES:**
1. KEEP TURNING SPACE, APPROACH SIDEWALK TRANSITIONS, AND CURB RAMP CLEAR OF OBSTRUCTIONS THAT PROTRUDE ABOVE THE SURFACE.
 2. FUR DIMENSIONS SEE CD-600-3 AND CD-600-4.
 3. CURB (DROPPED CURB) GUTTERLINE TO BE FLUSH WITH ROADWAY PAVEMENT THE ENTIRE WIDTH OF THE RAMP (4 FEET MIN) AT ALL CURB RAMPS.
 4. FOR CURB RAMP TYPES 5 AND 6, IF A GRASSY BUFFER DOES NOT EXIST, SLOPE CURB TO EQUAL SLOPE OF ADJACENT CURB RAMP.
 5. SIDEWALK AND CURB RAMP WITHIN AREA ENCLOSED BY HEAVY LINES INDICATES THE PAY LIMIT FOR CONCRETE SIDEWALK OF THE APPROPRIATE ADJACENT THICKNESS.
 6. CURB AND HEADER WITHIN AREA ENCLOSED BY HEAVY LINES INDICATES THE PAY LIMIT FOR VERTICAL CURB OR SLOPING CURB OF THE APPROPRIATE ADJACENT SIZE AND KIND.
 7. WHERE THE DISTANCE FROM THE GUTTER LINE TO THE OUTSIDE EDGE OF SIDEWALK IS 6 FEET OR LESS, USE CURB RAMP TYPE 7, INSTEAD OF CURB RAMP TYPE 1 THROUGH 4.
 8. CROSSWALKS AND STOP LINES MAY BE MARKED OR UNMARKED, SEE PLANS.
 9. THE 12H:1V MAX SLOPE IS THE RUNNING SLOPE FOR CURB RAMPS, BUT ONLY THE 12H:1V SLOPE MEASURED AS X₂ IS THE RUNNING SLOPE FOR TYPE 3 AND TYPE 4 CURB RAMPS. ENSURE THE RUNNING SLOPE OF CURB RAMPS DOES NOT REQUIRE ITS LENGTH TO EXCEED 15 FEET. THE RUNNING SLOPE MAY EXCEED THE 12H:1V MAX SLOPE SO AS NOT TO EXCEED THE 15 FEET MAXIMUM LENGTH.
 10. CURB RAMP TYPE 1 THROUGH 7 ARE NORMALLY PLACED ON THE RADIUS RETURN AT THE INTERSECTION AND ON A TANGENT SECTION AS DRAWN.



DROPPED CURB AND CRADLE

**CONCRETE SIDEWALK
(PUBLIC SIDEWALK CURB RAMP)**
N.Y.S.

CD-606-1
NEW JERSEY DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

CURB RAMPS

CD-606-1