

GENERAL NOTES:

1. FOR SPEEDS \leq 40 MPH $L=WS^2/60$
 L = TAPER LENGTH
 W = SHIFT DISTANCE
 S = SPEED (POSTED OR 85TH PERCENTILE WHICHEVER IS GREATER)
2. MIN SIZE OF RAISED REFUGE ISLAND = 150 S.F..
3. YELLOW PAINT STRIPING SHALL HAVE A TAPER LENGTH EQUIVALENT TO THE ABOVE FORMULA OR WSDOT REQUIREMENTS, WHICHEVER IS GREATER. PAINT STRIPE 8" AWAY FROM CURB (TYP.).
4. SEE CITY OF VANCOUVER SIGN MOUNTING DETAIL T29-02 AND SIGN POST/ANCHOR INSTALLATION DETAIL T29-03.
5. REFUGE ISLANDS SHALL BE ILLUMINATED.

CONSTRUCTION NOTES:

- ① PLACE RAISED PAVEMENT MARKERS (TYPE 2) ON 1'-0" CENTERS AROUND LEADING RADIUS. SEE DETAIL T29-20.
- ② MEDIAN SHALL BE CONCRETE (CL 3000) PAVEMENT. OTHER OPTIONS WITHIN THE MEDIAN ARE CONCRETE PAVEMENT WITH COLORING OR TEXTURE, PAVERS, OR LANDSCAPING WITH APPROVAL THE DIRECTOR. CONCRETE SCORING SHALL MATCH TEXTURE PATTERN. NO SIGHT OBSTRUCTIONS TALLER THAN 2' WITHOUT APPROVAL FROM THE DIRECTOR.
- ③ "STOP FOR PEDESTRIANS" (R1-6A) AND "KEEP RIGHT" (R4-7b) SIGNS AND SHALL BE PLACED PER MUTCD STANDARDS. BOTTOM OF SIGN AT 2'-0" FROM GROUND. SEE DETAILS T29-03 AND T29-04 FOR PLACEMENT.
- ④ POST "NO PARKING ANYTIME" (R7-1a) SIGN FOR TRAVEL LANES LESS THAN 20' (TYP.). SEE DETAILS T29-03 AND T29-04 FOR PLACEMENT.
- ⑤ USE 2-12" WIDE STRIPES UNLESS SCHOOL CROSSING; THEN USE LADDER STYLE CROSSWALK STRIPING. SEE DETAILS ON T29-41.
- ⑥ DETECTABLE WARNING AREA SHALL BE 2' IN WIDTH FROM THE TRAVELED EDGE OF ROADWAY (TYP.) SEE DETECTABLE WARNING PATTERN DETAIL T02-15.
- ⑦ PAINT CURB YELLOW AROUND LEADING RADIUS.
- ⑧ 3" MIN. DEPTH OF CRUSHED SURFACING TOP COURSE.
- ⑨ COMPACT SUBGRADE AND CRUSHED SURFACING TOP COURSE TO 95% OF MAXIMUM DRY DENSITY (3" MIN.).

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| REV NO. | DATE | BY | APPR | |
|---------|------|-----|------|--|
| 1 | 3/06 | RAW | MHA | |
| 2 | 2/07 | RAW | MHA | |
| 3 | 8/08 | RAW | MHA | |
| 4 | 7/14 | RAW | MHA | |
| 5 | 4/18 | RAW | MHA | |
| 6 | 9/21 | RAW | MHA | |

PUBLIC WORKS – STREETS AND TRANSPORTATION

APPROVED BY: *M.H. Pedulla*
 ENGINEER MANAGER

APPROVED DATE: 9/1/2021



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| TYPICAL PEDESTRIAN REFUGE ISLAND NOTES | STANDARD PLAN NUMBER T02-17D |
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