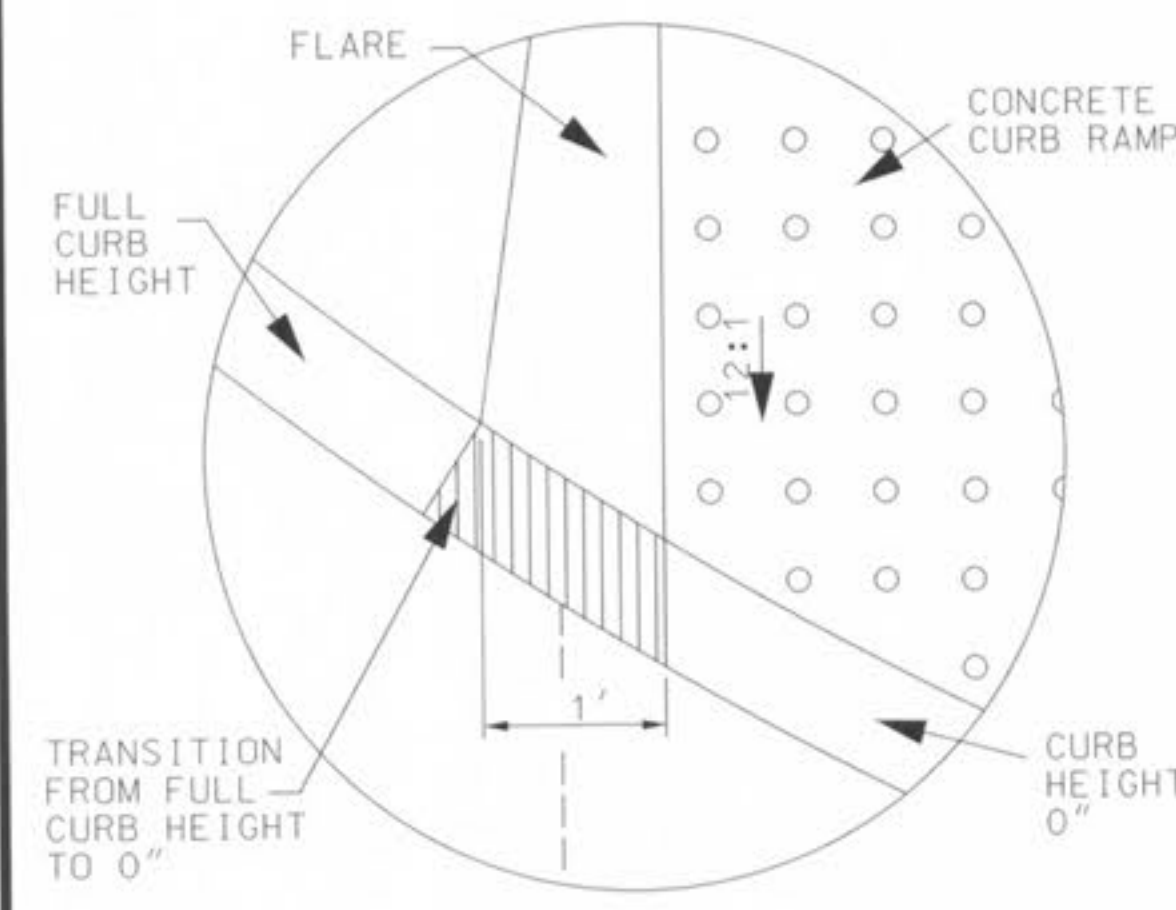


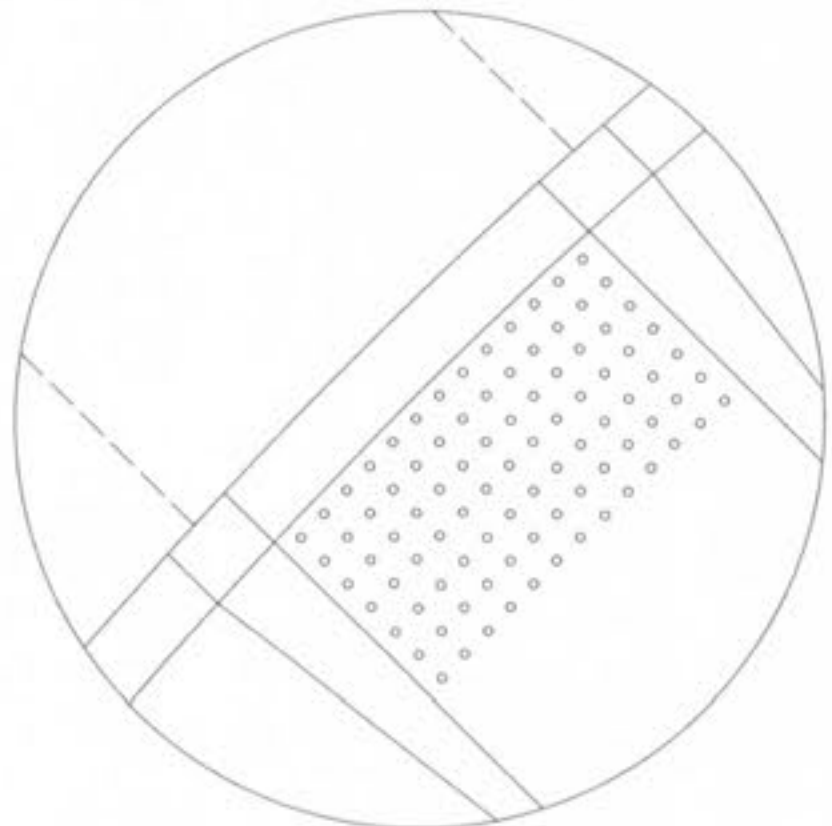
**TOM GINNEVER ROAD IMPROVEMENTS
PHASE I
O'FALLON, MISSOURI**

GENERAL NOTES

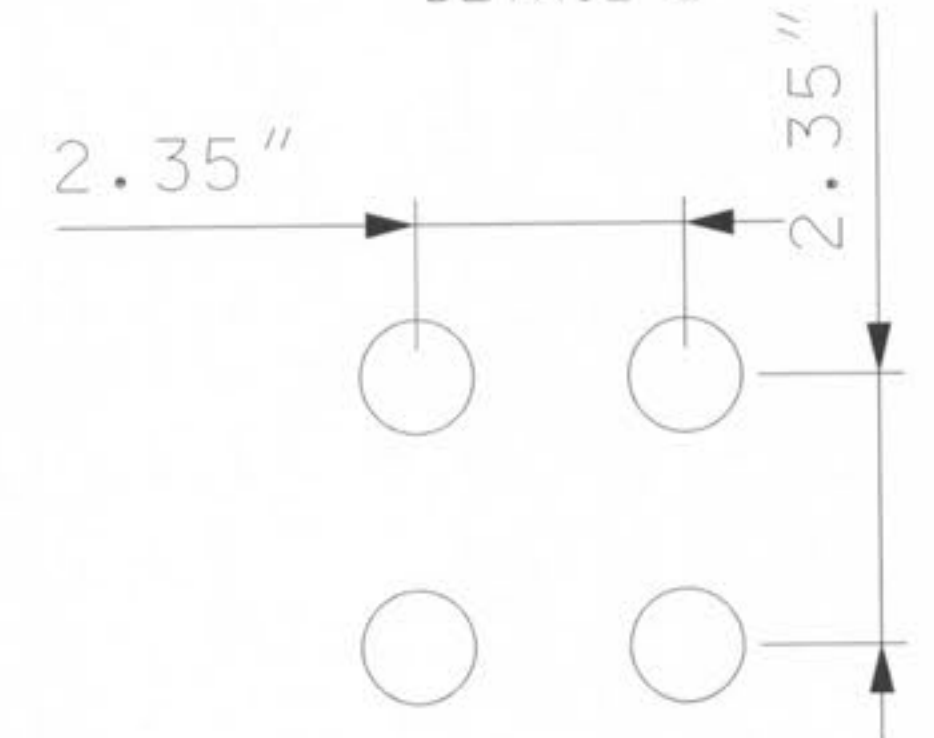
- DO NOT SCALE DRAWING. FOLLOW DIMENSIONS.
- SIDEWALKS AND SIDEWALK CURB RAMP SHALL BE CONSTRUCTED IN ACCORDANCE WITH THESE DETAILS AND THE CURRENT APPROVED "AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES" (ADAAG).
- WHERE CURB RAMP MEETS PAVEMENT, BULLNOSE WILL NOT BE PERMITTED.
- "T" REFERS TO THE THICKNESS OF PAVEMENT.
- PERMANENT CHANNELIZATION ISLANDS CONSTRUCTED IN CONCRETE PAVEMENT SHALL BE INSTALLED AFTER PLACEMENT OF CONCRETE PAVEMENT WHICH HAS BEEN PREVIOUSLY BLOCKED OUT. TEMPORARY PORTIONS OF CHANNELIZATION ISLANDS (IF REQUIRED) SHALL BE CONCRETE AND INSTALLED WITHOUT DOWEL BARS ADJACENT TO PERMANENT ISLANDS ON TOP OF CONCRETE PAVEMENT.
- ALL CURB RAMP ON CROSS STREETS SHALL HAVE A DETECTABLE WARNING COMPLYING WITH "AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES" (ADAAG).
- PROVIDE A LANDING AT THE TOP OF EACH STRAIGHT RAMP WHEN THE GRADE ALONG CURB ("C") IS GREATER THAN +2% AND LESS THAN +7%. FOR OTHER VALUES OF "C", INCLUDING ALL NEGATIVE (-) VALUES, NO LANDING IS REQUIRED.
- MINIMUM SIDEWALK WIDTH ALONG 6" VERTICAL CURB SHALL BE 5 FEET. MINIMUM SIDEWALK WIDTH ALONG 3" ROLLED CURB SHALL BE 4 FEET.
- MAXIMUM SIDEWALK CROSS SLOPE 0.02'/FT.
- ALL SIDEWALK SECTIONS SHALL BE 4" THICK, EXCEPT WHERE INDICATED AS 7" THICK BY SHADED PORTIONS SHOWN ON DETAILS. ALL SIDEWALK SECTIONS AND CURB RAMP, REGARDLESS OF THICKNESS, SHALL BE PAID FOR AS "CONCRETE SIDEWALK."
- WHERE CURB RAMP MEETS PAVEMENT, BULLNOSE WILL NOT BE PERMITTED.
- CONSTRUCT A DIAGONAL RAMP WHEN THE MAXIMUM CORNER RADIUS ALLOWED FOR A STRAIGHT RAMP IS EXCEEDED.
- IF MONOLITHIC CONCRETE CURB IS CONSTRUCTED, STRIKE A DUMMY JOINT ACROSS BOTTOM OF RAMP AT CURB LINE. IF CONCRETE CURB IS DOWELED-ON, BLOCK OUT PAVEMENT TO PROVIDE FULL DEPTH CURB ACROSS RAMP FROM OUTER POINT OF CURB TAPER TO OUTER POINT OF CURB TAPER.
- FOR PAVEMENT LONGITUDINAL AND TRANSVERSE JOINTS AND THE BAR REQUIREMENTS AND DIMENSIONS, REFER TO "JOINT DETAILS"
- FOR ROADWAY CROSS SLOPES, PAVEMENT TYPES, AND THICKNESSES, REFER TO "TYPICAL SECTION".
- IF INTEGRAL CONCRETE CURB IS CONSTRUCTED, STRIKE A DUMMY JOINT ACROSS BOTTOM OF RAMP AT CURB LINE. IF CONCRETE CURB IS DOWELED-ON, BLOCK OUT PAVEMENT TO PROVIDE FULL DEPTH CURB ACROSS RAMP FROM OUTER POINT OF CURB TAPER TO OUTER POINT OF CURB TAPER.
- THE INTERSECTION OF TWO SIDEWALKS OR THE INTERSECTION OF A SIDEWALK AND A DRIVEWAY MAY SERVE AS A WHEELCHAIR PASSING SPACE ON SIDEWALKS LESS THAN 5 FEET WIDE.
- SIDEWALK THICKNESS INCREASES TO 6" ON EACH SIDE OF PRIVATE DRIVEWAYS AND 7" ON EACH SIDE OF COMMERCIAL DRIVEWAYS FOR ONE SECTION OF SIDEWALK EQUAL IN LENGTH TO THE WIDTH OF THE SIDEWALK.
- SIDEWALK THRU PRIVATE AND COMMERCIAL DRIVEWAYS WILL BE PAID FOR AS 6" AND 7" APPROACHES.



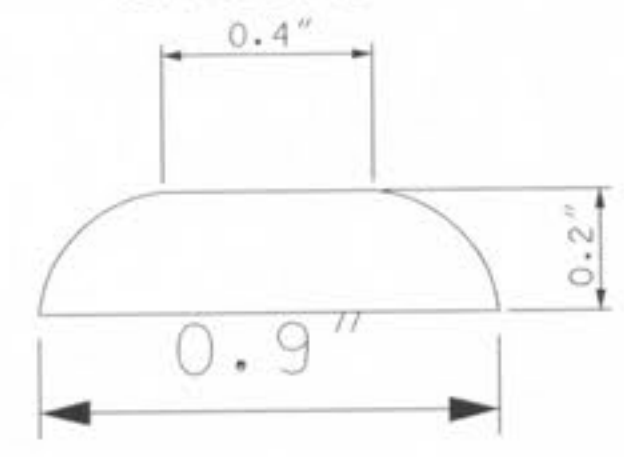
DETAIL A



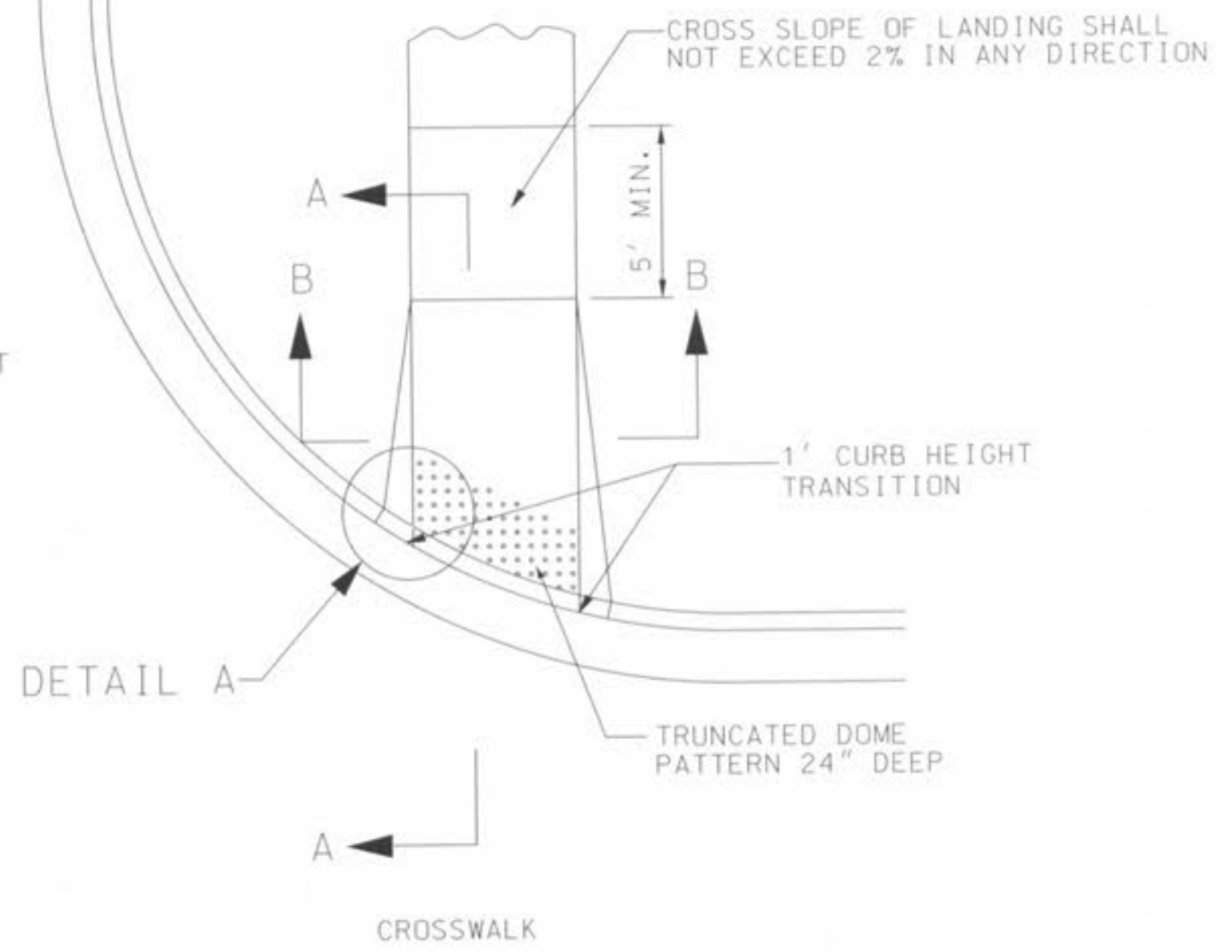
DETAIL B



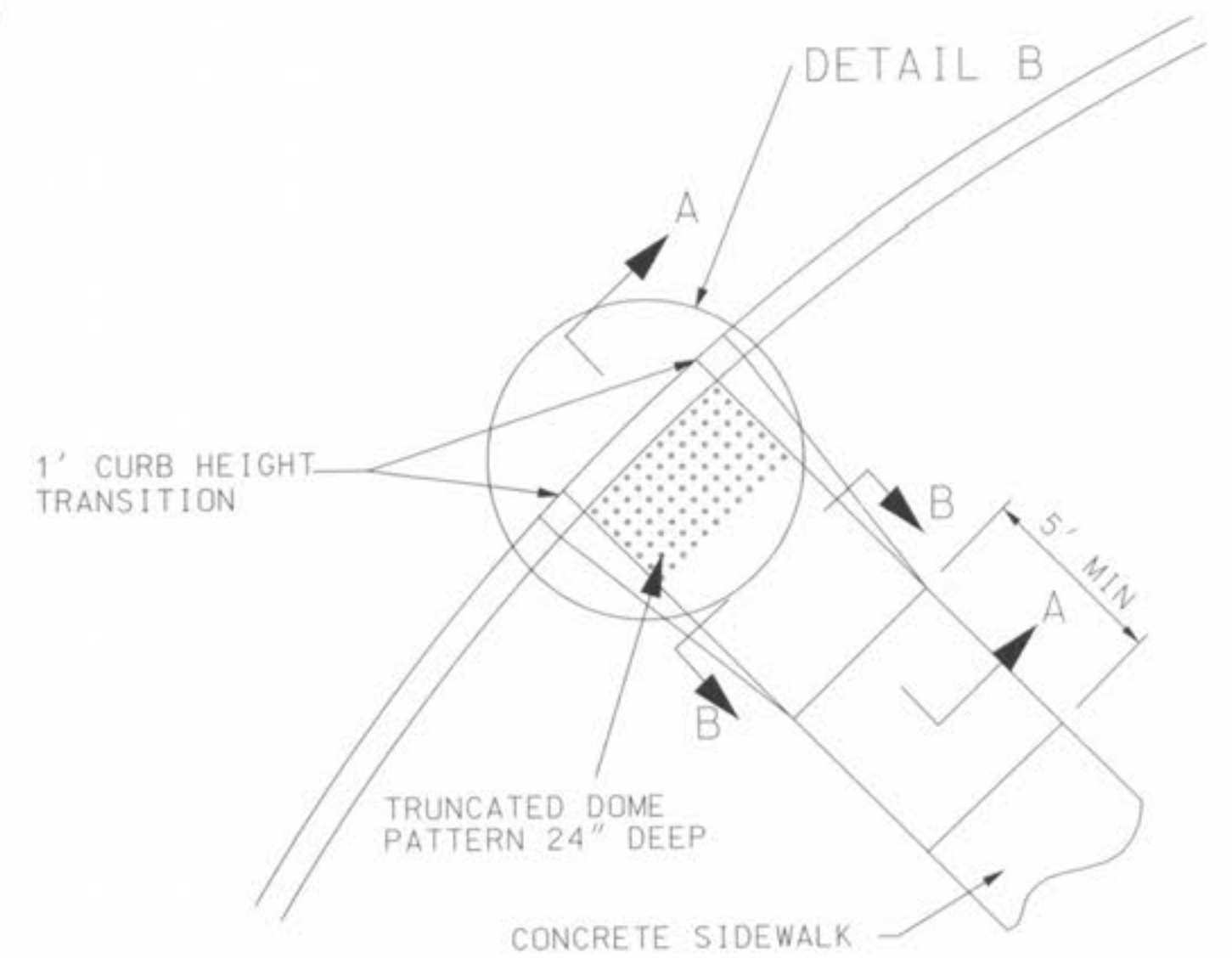
TRUNCATED DOMES SPACING



TRUNCATED DOMES CROSS SECTION



DETAIL A

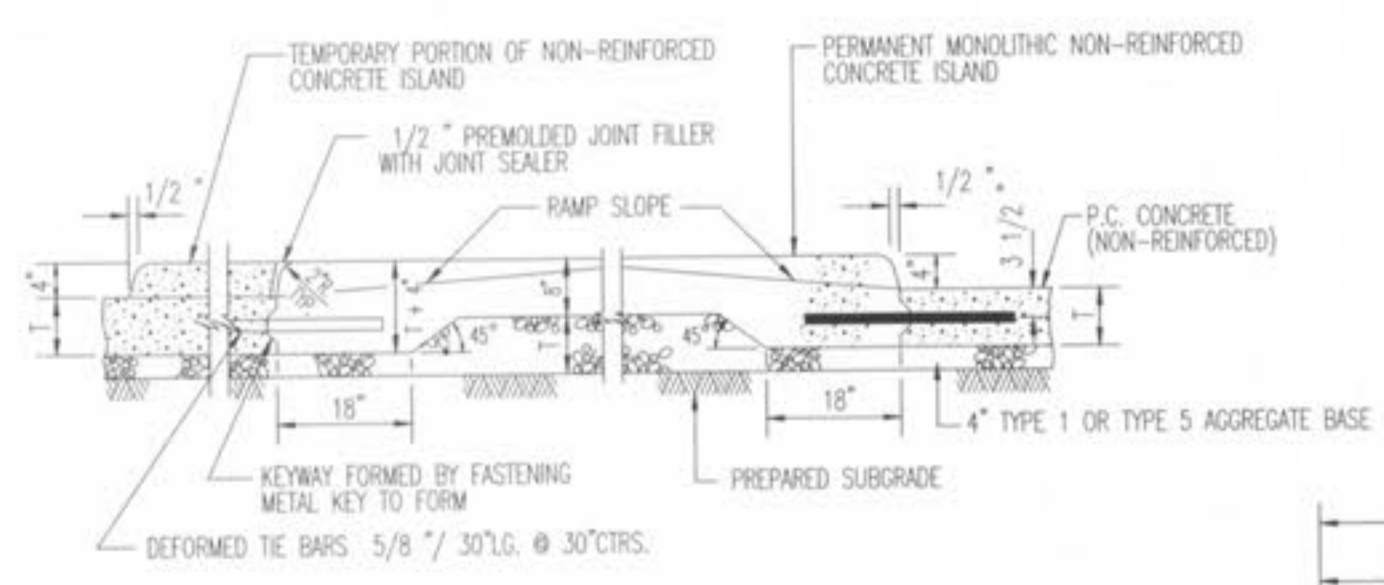


DETAIL B

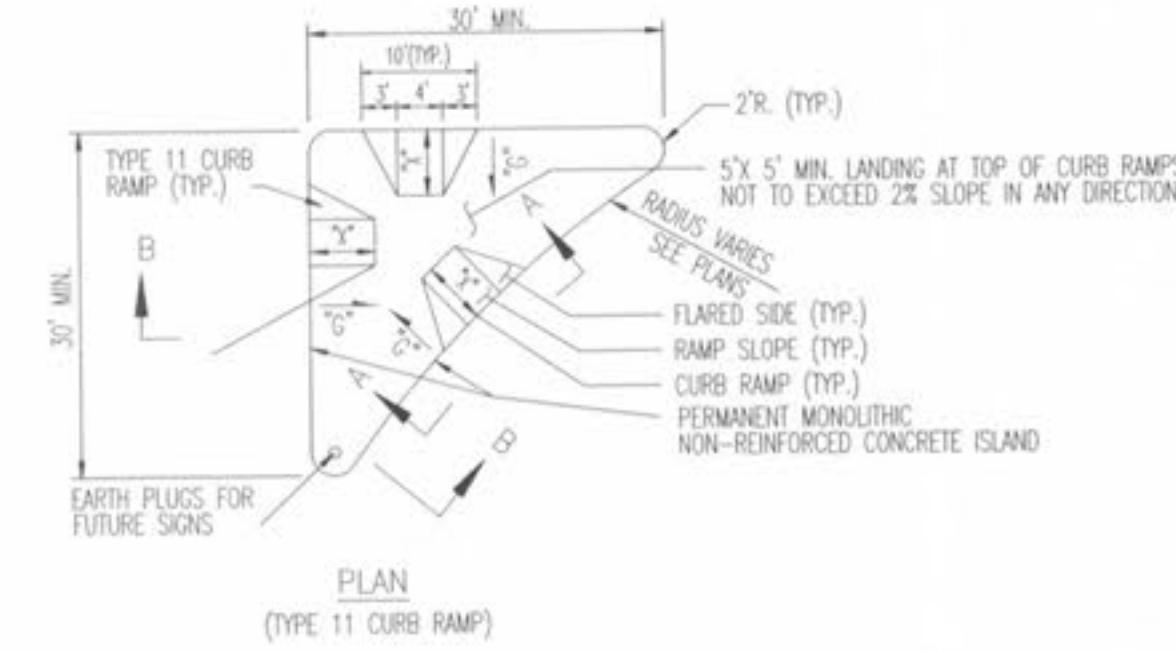
CONCRETE CURB RAMP

GENERAL NOTES:

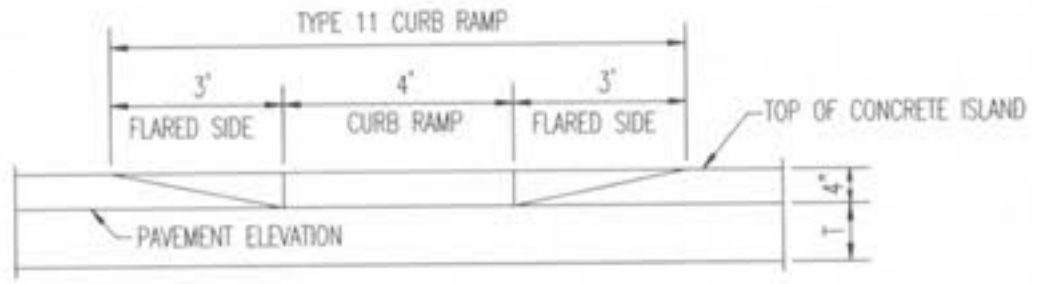
- 12:1 MAXIMUM SLOPE ON ALL CONCRETE CURB RAMP. PROVIDE A LANDING THE SAME WIDTH AS CURB RAMP AND 5' LONG ADJACENT TO CURB RAMP WITH MAXIMUM 2% SLOPE IN ANY DIRECTION.
- TINTED COCNETRE SHALL BE USED ON CURB RAMP ONLY.
- CONTRACTOR SHALL USE RED ARMOR TILE DETECTABLE WARNINGS OR APPROVED EQUAL FOR ALL CURB RAMP. DETECTORS MUST BE PREFABRICATED, NO CAST-IN-PLACE OR THERMOPLASTIC BONDED DETECTORS WILL BE ALLOWED.



SECTION B - B
P.C. CONCRETE PAVEMENT



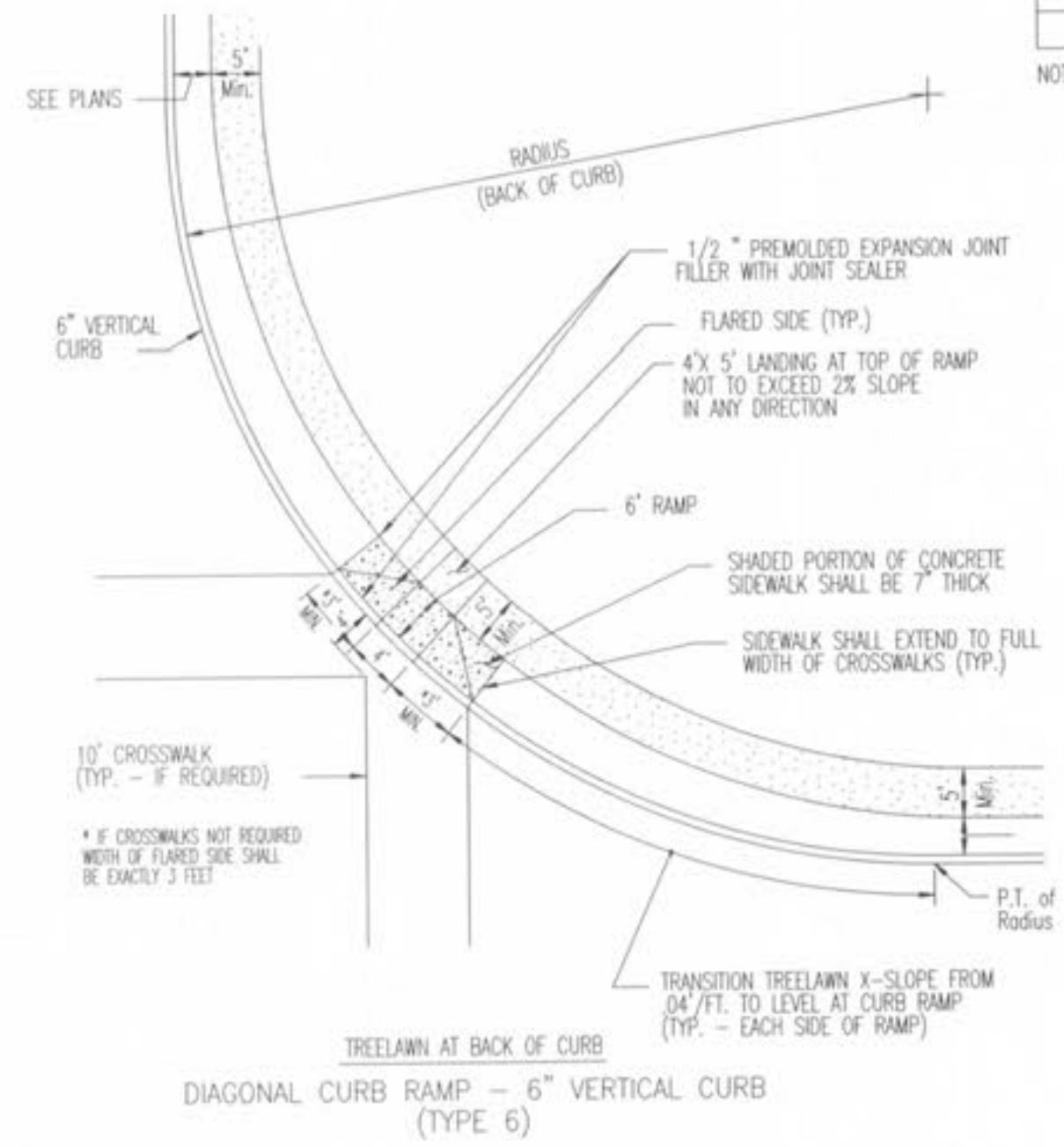
PLAN
(TYPE 11 CURB RAMP)



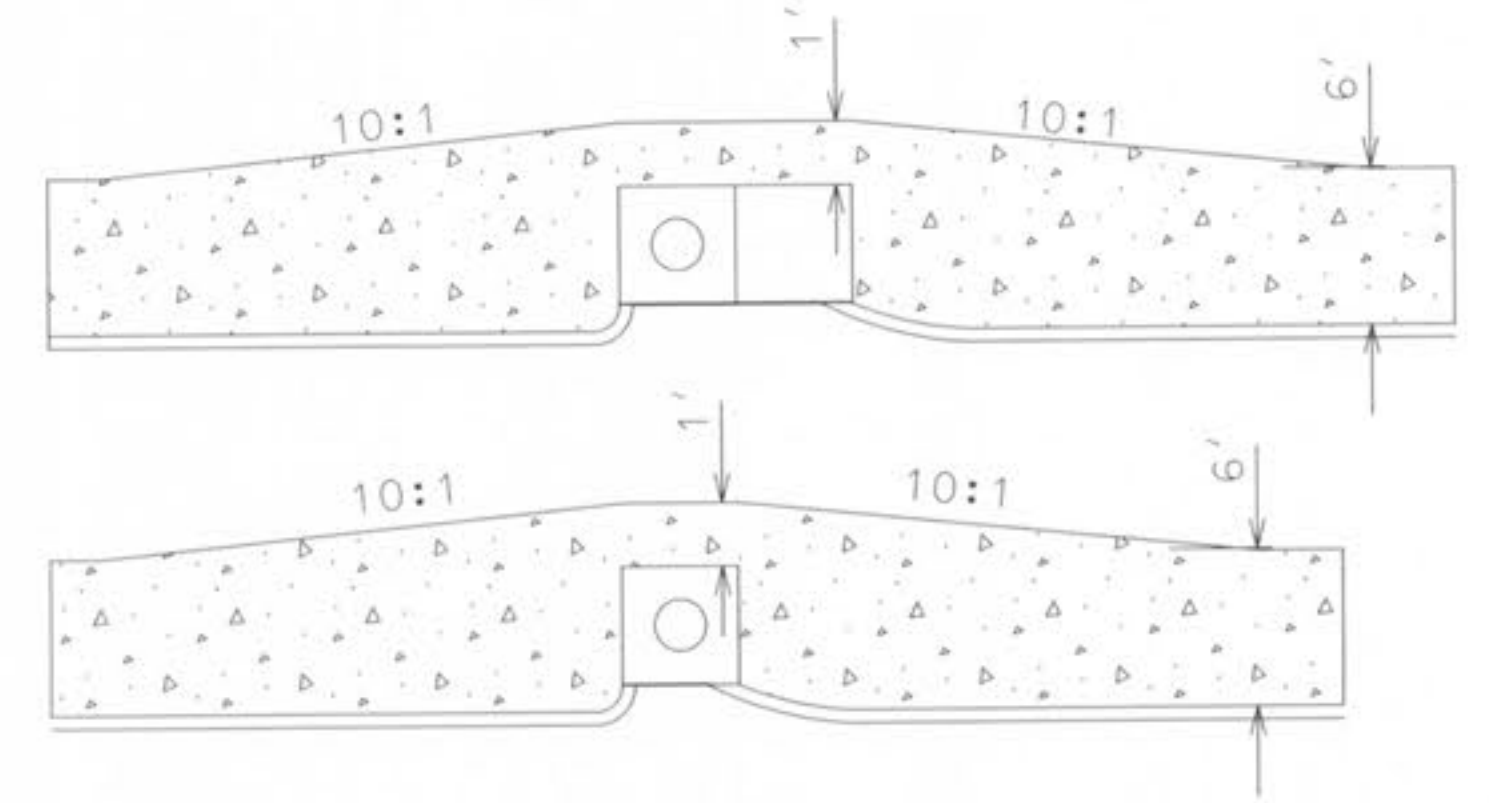
SECTION A - A
(TYPE 11 CURB RAMP)

TYPE 11 CURB RAMP IN 4" CHANNELIZATION ISLAND	
"C" GRADE ACROSS ISLAND (%)	"T" MIN. LENGTH OF RAMP SLOPE (L.F.)
NEGATIVE (-) VALUES	4
0 TO +1	5
+1.01 TO +2	6
+2.01 TO +3	7
+3.01 TO +4	8
GREATER THAN +4	10

NOTE: Positive (+) "C" - Proceeding away from curb and up a grade.
Negative (-) "C" - Proceeding away from curb and down a grade.



DIAGONAL CURB RAMP - 6" VERTICAL CURB (TYPE 6)



SIDEWALK DETAIL AT CURB INLETS

