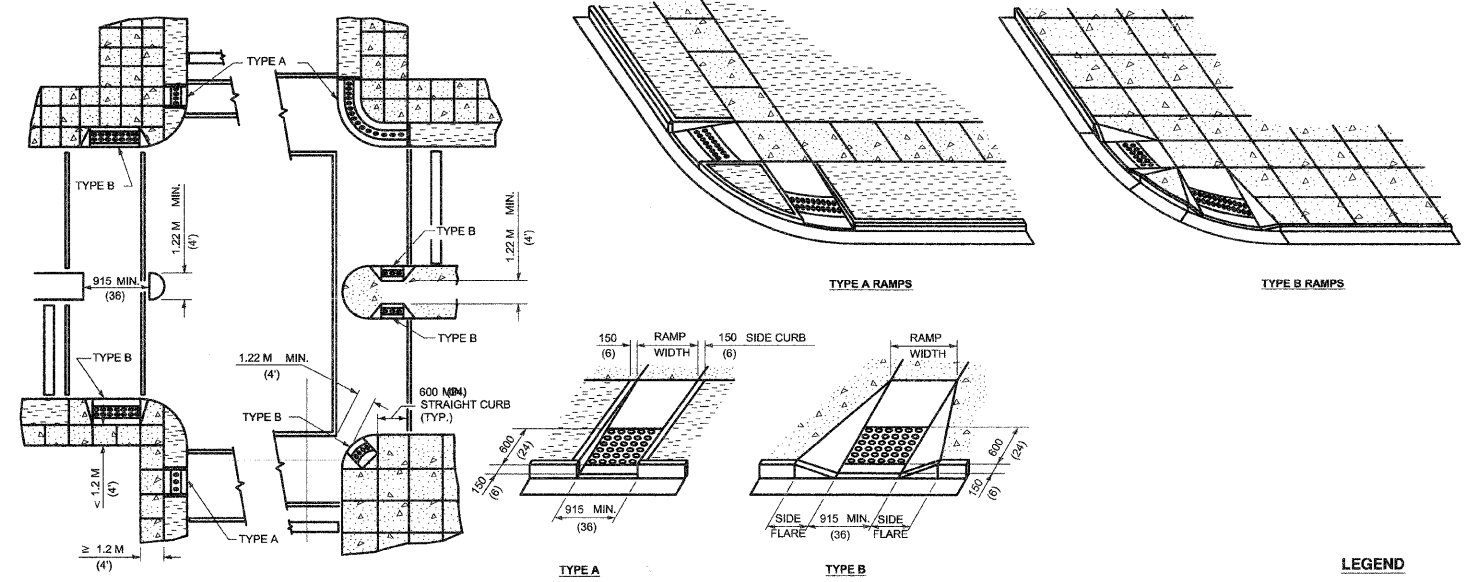


DATE: _____ BY: _____
 SURVEYED _____
 PLAN NOTE BOOK _____
 ALIGNMENT CHECKED _____
 RT. OF WAY CHECKED _____
 DOD FILE NAME _____
 NO. _____

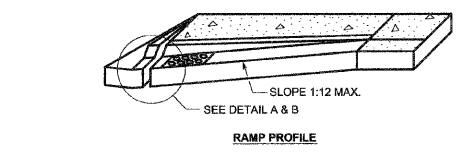
DATE: _____ BY: _____
 SURVEYED _____
 PROFILE NOTE BOOK _____
 GRADES CHECKED _____
 B.M. NOTED _____
 STRUCTURE NOTATIONS CHECKED _____
 NO. _____

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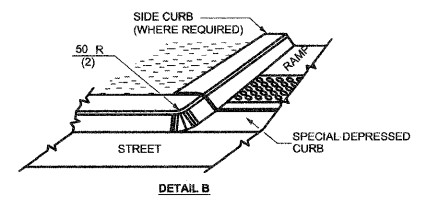


RECOMMENDED LOCATION OF RAMP

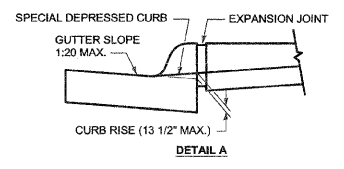
DETAILS OF RAMP



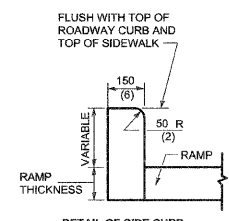
RAMP PROFILE



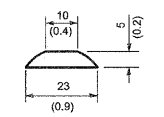
DETAIL B



DETAIL A



DETAIL OF SIDE CURB



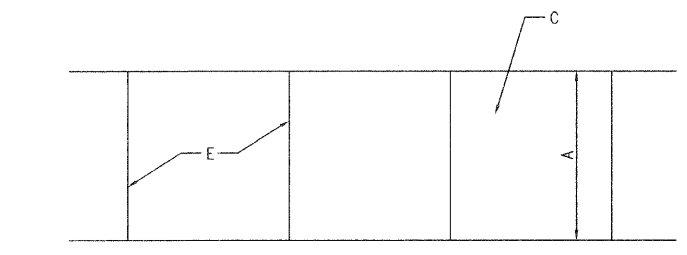
TRUNCATED DOME DETAIL

LEGEND

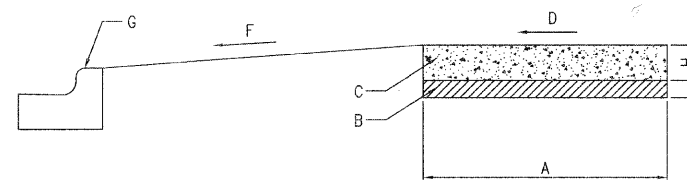
- SIDEWALK
- RAMP
- DETECTABLE WARNING TILES
- NON WALKING AREA

GENERAL NOTES

1. THE MAXIMUM SLOPE OF THE SIDE FLARE FOR TYPE B RAMP SHALL BE 1:10; HOWEVER, IF THE WIDTH OF THE LANDING AREA BETWEEN THE TOP OF THE RAMP AND AN OBSTRUCTION IS LESS THAN 1.2 M (4'-0") THEN THE MAXIMUM SLOPE SHALL BE 1:12.
2. ALL SLOPE RATIOS ARE EXPRESSED AS UNITS OF VERTICAL DISPLACEMENT TO UNITS OF HORIZONTAL DISPLACEMENT (V:H).
3. ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN. DETECTABLE WARNING TILES SHALL BE E2-SET.



PLAN



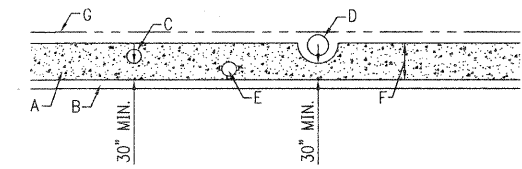
PROFILE
SIDEWALK DETAIL
N.T.S.

CONSTRUCTION NOTES

- A. 5' NORMAL WIDTH OR AS INDICATED ON PLANS
- B. AGGREGATE BASE COURSE, TYPE B, 2"
- C. P.C.C. SIDEWALK
- D. SLOPE 1/4" PER FOOT TO STREET SIDE, MAXIMUM 2%
- E. JOINTS, SEE NOTES 3 AND 4
- F. SLOPE 2% TO 8% TOWARDS STREET
- G. CURB AND GUTTER
- H. CONCRETE THICKNESS, SEE NOTE 1

GENERAL NOTES

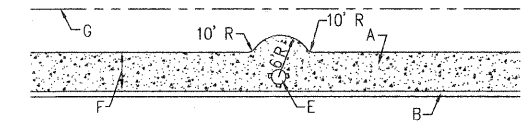
1. STANDARD THICKNESS OF CONCRETE SHALL BE A MINIMUM OF 5".
2. WHERE WOODEN FORMS ARE USED, 2x4'S ARE NOT ALLOWED. ONLY 2x6'S SHALL BE USED.
3. PREFORMED 3/4" EXPANSION JOINTS SHALL BE CONSTRUCTED AT MAX. SPACING OF 40'.
4. FORMED OR SAW-CUT CONTRACTION JOINTS SHALL BE SPACED GENERALLY 5' APART, BUT NO LESS THAN 4' AND NO MORE THAN 6'.
5. 1/2" EXPANSION JOINTS SHALL BE INSTALLED WHERE SIDEWALK ABUTS BUILDINGS, TRAFFIC SIGNAL FOUNDATIONS, SERVICE POLES, AND OTHER IMMOVABLE STRUCTURES.
6. CONCRETE TO BE MINIMUM 6-BAG MIX.



IMMOVABLE OBJECTS
(CURB-TYPE SIDEWALK, NARROW R.O.W.)

CONSTRUCTION NOTE:

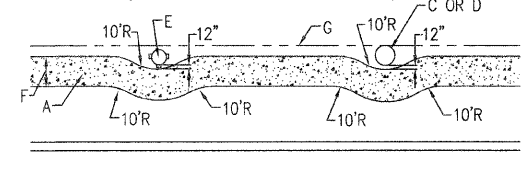
- A. SIDEWALK
- B. CURB
- C. SERVICE POLE, SEE NOTES 1 AND 3.
- D. TREE TRUNK, SEE NOTE 1
- E. FIRE HYDRANT, SEE NOTES 1, 2, AND 3.
- F. SIDEWALK WIDTH.
- G. RIGHT-OF-WAY (R.O.W.)



IMMOVABLE OBJECTS
(CURB-TYPE SIDEWALK, WIDE R.O.W.)

GENERAL NOTES:

1. A FIRE HYDRANT, SERV. POLE OR TREE TRUNK SHALL BE CONSIDERED IMMOVABLE ONLY WHEN DIRECTED BY THE VILLAGE ENGINEER.
2. THE VILLAGE OF WESTMONT WATER DEPT. SHALL BE CONTACTED AS SOON AS POSSIBLE WHENEVER A FIRE HYDRANT IS FOUND TO BE IN THE PATH OF A NEW SIDEWALK, SO THAT THE FIRE HYDRANT CAN BE RELOCATED, IF POSSIBLE.
3. WHEN A SERVICE POLE OR FIRE HYDRANT IS LOCATED WITHIN THE SIDEWALK AREA, AND IS CONSIDERED IMMOVABLE, A 1/2" EXPANSION JOINT SHALL BE INSTALLED ENCIRCLING THE OBJECT.

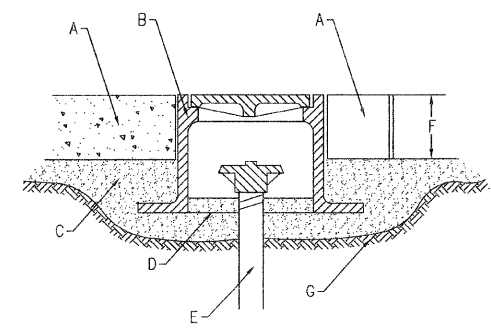


IMMOVABLE OBJECTS
(SIDEWALK WITH PARKWAY)

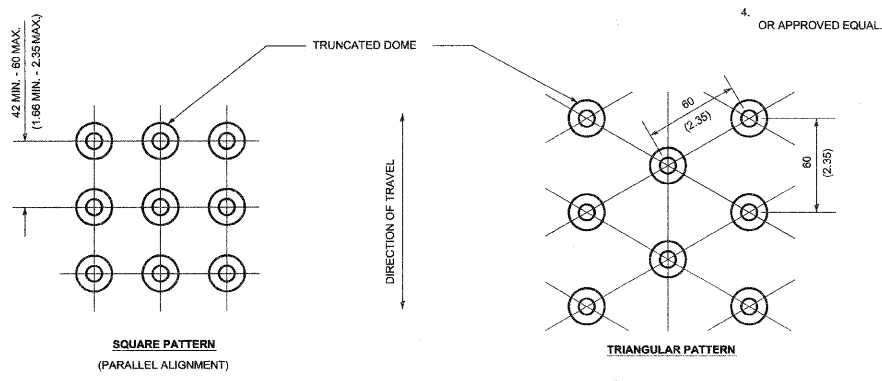
SIDEWALK OBSTRUCTIONS
N.T.S.

CONSTRUCTION NOTES:

- A. STAMPED CONCRETE PAVEMENT OR CONCRETE BRICK PAVERS.
- B. FOR CONCRETE-ROUND FRAME SHALL BE EQUIVALENT TO TYLER 6895 VALVE BOX. FOR BRICK PAVERS-SQUARE FRAME SHALL BE EQUIVALENT TO NEENAH B-1978-1 INSPECTION FRAME.
- C. COMPACTED AGGREGATE BASE, MIN. 2".
- D. SERVICE BOX LID WITH BRASS PENTAGON HEAD PLUG, TOP TO BE MARKED "WATER".
- E. SERVICE BOX EXTENSION.
- F. SERVICE BOX SET 4"-6" BELOW FINISHED GRADE.
- G. SUBGRADE.



SERVICE BOX INSTALLATION
IN PAVEMENT AREAS
N.T.S.



DETECTABLE WARNINGS DETAIL
N.T.S.

FILE NAME =	USER NAME =	DESIGNED -- M3	REVISED --
		DRAWN -- MB	REVISED --
		CHECKED -- AJB	REVISED --
		DATE -- 10/29/2008	REVISED --

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE:	F.A.U. R.T.E. =	SECTION =	COUNTY =	TOTAL SHEETS =	SHEET NO. =
		08-00098-00-SW	DUPAGE	22	13
	SIDEWALK PROJECT			CONTRACT NO. 63132	
	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				