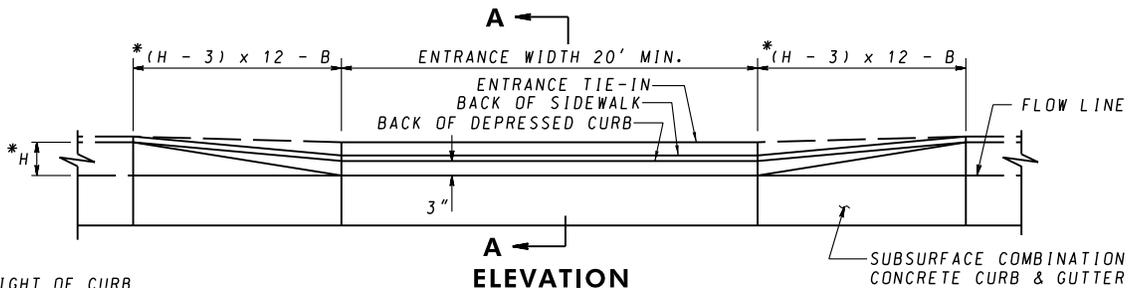
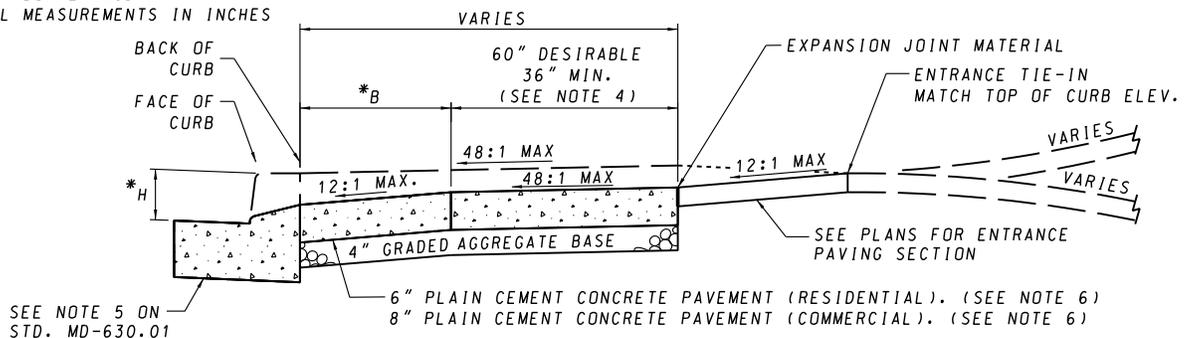


**PLAN**



**ELEVATION**

\* - H = HEIGHT OF CURB  
B = BUFFER WIDTH  
ALL MEASUREMENTS IN INCHES



**SECTION A-A**

**NOTES**

1. FOR USE IN AREAS WHERE THERE IS SIDEWALK SEPARATED FROM THE BACK OF CURB BY 24" OR MORE, OR WHERE IT IS EXPECTED THAT SIDEWALK WILL BE ADDED IN THE FUTURE.
2. WHEN AN EXISTING ENTRANCE IS LESS THAN 20' IN WIDTH A UNIFORM TAPER SHALL BE CONSTRUCTED TO TIE INTO THE EXISTING ENTRANCE AS DIRECTED BY THE ENGINEER.
3. EXPANSION JOINT MATERIAL TO BE INSTALLED IN ACCORDANCE WITH STD. MD-655.01.
4. WHERE 60" SIDEWALK CAN NOT BE PROVIDED, 36" MIN. MAY BE USED AS LONG AS PASSING ZONES ARE PROVIDED IN ACCORDANCE WITH STD. MD-655.02.
5. TRANSITION PANELS TO TIE INTO EXISTING SIDEWALK MUST BE A MINIMUM OF 5' IN LENGTH.
6. USE MIX 9 UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
7. RAMP SLOPES MUST BE CALCULATED USING THE HORIZONTAL PLANE. USING ONLY THE RISE-OVER-RUN METHOD IS INSUFFICIENT FOR DETERMINING SLOPE (ANY VARIANCE FROM THE HORIZONTAL PLANE OF THE SURROUNDING ROADWAY FACILITY MUST ALSO BE DETERMINED AND ACCOUNTED FOR).

SPECIFICATION	CATEGORY CODE ITEMS
APPROVED	<i>[Signature]</i> DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT
	APPROVAL • SHA REVISIONS
	APPROVAL 2-10-04
	REVISED 4-17-07
	REVISED 6-2-14
APPROVAL • FEDERAL HIGHWAY ADMINISTRATION	APPROVAL 3-31-04
REVISED	REVISED -
REVISED 6-14-16	REVISED 5-20-14
REVISED 6-14-16	REVISED 6-8-16

**Maryland Department of Transportation**  
**STATE HIGHWAY ADMINISTRATION**  
 STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES  
**STANDARD ENTRANCE CONSTRUCTION**  
**RESIDENTIAL & COMMERCIAL**  
**METHOD NO.2**

**STANDARD NO.**

**MD 630.02**