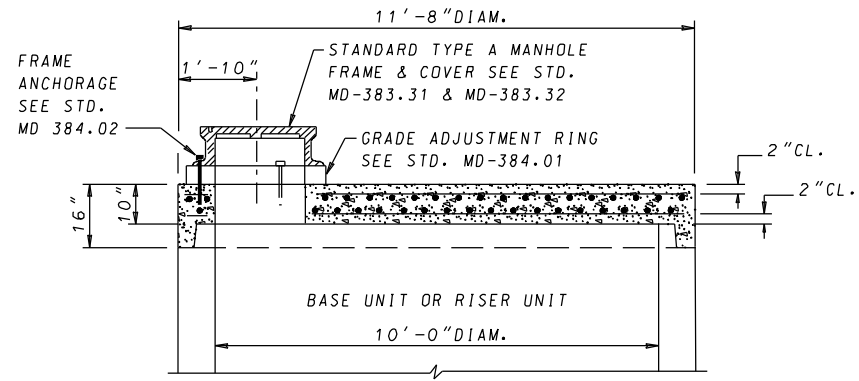


**PLAN**  
(FRAME AND COVER NOT SHOWN)



**SECTION A-A**

**GENERAL NOTES**

1. CONCRETE SHALL BE MIX NO. 6 (4500 PSI).
2. THE MANUFACTURER SHALL FORM MALE AND FEMALE ENDS OF JOINTS USING THEIR OWN DESIGN.
3. LIFT EYES SHALL BE PROVIDED FOR HANDLING.
4. COST FOR THE PRECAST FLAT SLAB TOP IS INCIDENTAL TO THE COST OF THE 120" PRECAST MANHOLE.
5. FOR USE WITH THE 120" DIAMETER PRECAST MANHOLE, SEE STD. MD 384.11.
6. SLAB TOP HAS BEEN DESIGNED FOR HS-25 LOADING, ACCORDING TO AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS

SPECIFICATION	CATEGORY CODE ITEMS
APPROVED	DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT
	APPROVAL • SHA REVISIONS
	APPROVAL 2-22-91
	REVISED 10-7-14
	REVISED -
	REVISED

**Maryland Department of Transportation**  
**STATE HIGHWAY ADMINISTRATION**  
 STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

**PRECAST FLAT SLAB TOP FOR**  
**120" DIAMETER PRECAST MANHOLE**

**STANDARD NO. MD 384.12**

APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
APPROVAL 1-2-91
REVISED 9-29-14
REVISED
REVISED