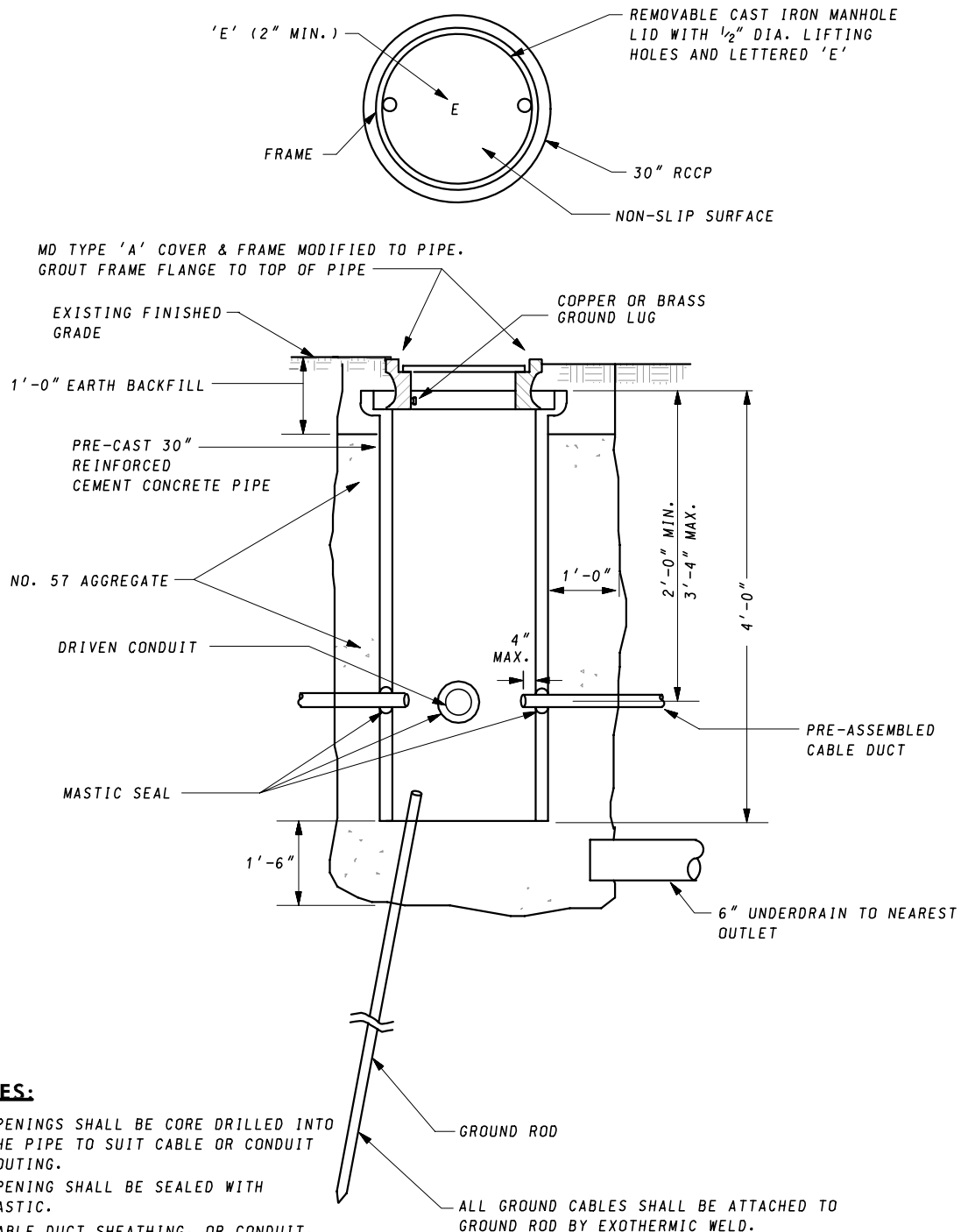




NOTES:

1. OPENINGS SHALL BE CORE DRILLED INTO THE PIPE TO SUIT CABLE OR CONDUIT ROUTING.
2. OPENING SHALL BE SEALED WITH MASTIC.
3. CABLE DUCT SHEATHING, OR CONDUIT, MAY EXTEND INTO THE MANHOLE A MAXIMUM OF 4".
4. COVER FRAME SHALL BE CONNECTED TO GROUND ROD BY 5' OF CABLE FROM GROUNDING LUG TO GROUND ROD.

ALL GROUND CABLES SHALL BE ATTACHED TO GROUND ROD BY EXOTHERMIC WELD.

SPECIFICATION 811	CATEGORY CODE ITEMS
APPROVED 	DIRECTOR - OFFICE OF TRAFFIC AND SAFETY
	APPROVAL • SHA REVISIONS
	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
	APPROVAL 7-1-94
	REVISD 5-17-07
	REVISD 5-2-07

Maryland Department of Transportation STATE HIGHWAY ADMINISTRATION

STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

ELECTRICAL MANHOLE

STANDARD NO.

MD 811.04