



SPECIFICATIONS :

- CONCRETE MINIMUM COMPRESSIVE STRENGTH - 4,000 PSI @ 28 DAYS.
- CONCRETE AIR ENTRAINMENT : 4% - 9%.
- TYPE I , OR TYPE I/II CEMENT.
- STEEL REINFORCEMENT:
WELDED WIRE MESH 4" X 4" X W4/W4 ASTM-185, OR EQUAL.
- MEETS HS - 20 WHEEL LOAD.
- MANHOLE STEPS : 1/2" DEFORMED REINFORCING STEEL ASTM A-615 (GR.60) , COPOLYMER ASTM D-4104. CONFORMED TO OSHA STANDARDS.
- FIBER MESH REINFORCEMENT ASTM C-1116 @ A RATE OF 4.0 LBS/CY.
- APPROXIMATE WEIGHT :
BASE SLAB = 1,150 LBS.
RISER/V.F = 1,000 LBS.
- CAST-IN UTILITY ANCHORS WHERE NEEDED, FOR HANDLING.
- CAST IRON FRAME & COVER/GRATE CONFORM TO ASTM A48 CLASS 30B OR 35B SPECS

ENGINEERS REMARK :

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NOTES :

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EASTERN PRECAST
COMPANY, INCORPORATED
2 COMMERCE DRIVE, BROOKFIELD, CT 06804
PHONE : (203) 775 - 0230 FAX : (203) 740 - 2059
WWW.EASTERNPRECAST.COM

30" X 48" CUSTOM CATCH BASIN - 2541

MATERIAL :

DOCUMENT APPROVED BY :	DATE :	DWNG DATE : 02/12/2018	TOLERANCE
		CHKD DATE :	

MODEL NO.	
LOAD RATING	H - 20
REVISION 1 - DATE	REV
REVISION 2 - DATE	