

7520 EAST MAIN STREET, LIMA NY 14485 PH: 585-624-1990 - FAX: 585-624-2102

WEB: WWW.LAKELANDSCONCRETE.COM E-MAIL: SALES@LAKELANDSCONCRETE.COM DATE:10/16/2020 DWG: CB484842

CATCH BASIN  $4'-0" \times 4'-0" \times 3'-6"$ 

DESIGN CRITERIA:

CONCRETE: 5000 PSI @ 28 DAYS ENTRAINED AIR: 5% - 9%

DESIGN LOADING: AASHTO HS20-44 WITH LESS THAN

2'-0" EARTH COVER

REINFORCEMENT: BAR-ASTM A615 GR60

WWR-ASTM A185

## **SPECIFICATIONS:**

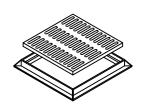
- 1. CUSTOM KNOCKOUTS OR OPENINGS ARE AVAILABLE UPON REQUEST
- 2. FIELD/FRAME ADJUSTMENT SIZED PER

CUSTOMERS REQUEST

- 3. BITUMASTIC COATING AVAILABLE IF REQUIRED
- 4. BOOTS/LINK SEALS PROVIDED IF REQUIRED

(LAKELANDS MUST BE NOTIFIED)

- 5. SUMPS AS NEEDED BY CUSTOMERS
- 6. CUSTOMER TO GROUT ANY KEYWAYS AS REQUIRED
- 7. CUSTOMER IS RESPONSIBLE OF THE FRAME INSTALLATION IN FIELD (IF REQUIRED)



FRAME & GRATE

FRAME & GRATE MODEL NO: ☐ NOT NEEDED

**BITUMASTIC COATING** 

☐ EXTERIOR AND INTERIOR

☐ EXTERIOR

☐ INTERIOR

■ NOT NEEDED

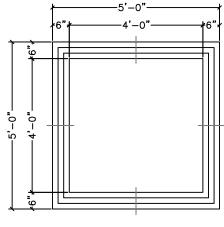
2" DEEP x 2" WIDE CONSTRUCTION JOINTS TYPICAL ALL WALLS

'-6" HEIGHT

3'. BASE

-5'-0"-SEE COVER INFO IN BOX

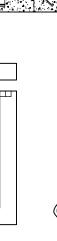
PLAN VIEW OPTIONAL COVER ONLY



## PLAN VIEW OPTIONAL COVER REMOVED

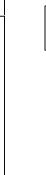
CAST IN FIELD (BY OTHERS) FRAME & GRATE (OPTIONAL) Marin PRECAST COVER (OPTIONAL)
(TYPICALLY 6" THICK)

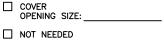
## FRAME & GRATE (OPTIONAL)

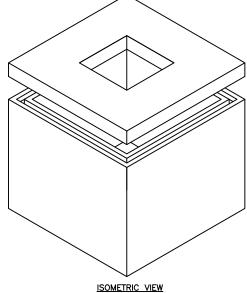


KNOCKOUTS/OPENINGS IF REQUIRED.

**ELEVATION VIEW** 



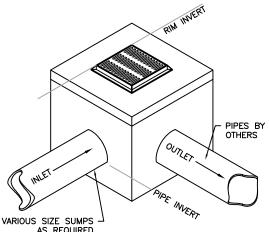






CAST-IN COLLAR FRAME AND GRATE

- CAST-IN FRAME & GRATE MODEL NO:
- NOT NEEDED



	COMPONENT	SIZE	WEIGHT (LBS)
	OPTIONAL COVER	STANDARD 24"x24" OPENING	1580
	CATCH BASIN	42"	6600

IN-FIELD VIEW