

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: CB484830

CATCH BASIN  $4'-0" \times 4'-0" \times 2'-6"$ 

## 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

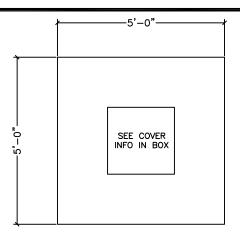
**BITUMASTIC COATING** 

☐ EXTERIOR AND INTERIOR

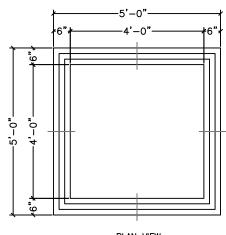
☐ EXTERIOR

☐ INTERIOR

■ NOT NEEDED



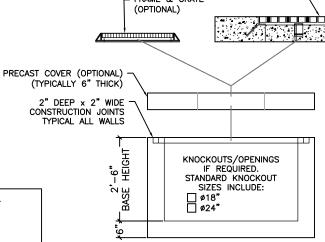
PLAN VIEW OPTIONAL COVER ONLY



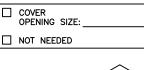
PLAN VIEW
OPTIONAL COVER REMOVED

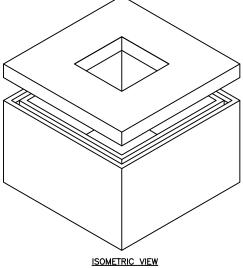
FRAME & GRATE (OPTIONAL)

CAST IN FIELD (BY OTHERS)



FRAME & GRATE

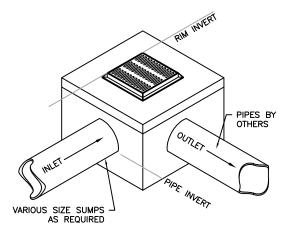






CAST-IN COLLAR FRAME AND GRATE

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



COMPONENT	SIZE	WEIGHT (LBS)
OPTIONAL COVER	STANDARD 24"x24" OPENING	1580
CATCH BASIN	30"	5250

**ELEVATION VIEW** 

IN-FIELD VIEW