

# Request for Quote

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS  
 ONE CAPITOL HILL  
 PROVIDENCE RI 02908

**CREATION DATE :** 18-MAR-16  
**BID NUMBER:** 7550419  
**TITLE:** FRAMES, GRATES AND COVERS FOR HIGHWAY DRAINAGE REPAIRS - DOT  
**BLANKET START :** 01-JUL-16  
**BLANKET END :** 30-JUN-17  
**BID CLOSING DATE AND TIME:** 11-APR-2016 11:00:00

**BUYER:** Hill, Lisa  
**PHONE #:** 401-574-8118

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**DOT ACCOUNTS PAYABLE**  
 TWO CAPITOL HILL, RM 230  
 SMITH ST  
 PROVIDENCE, RI 02903  
 US

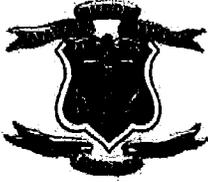
**S  
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**DOT MAINTENANCE BUSINESS OFFICE**  
 360 LINCOLN AVE  
 WARWICK, RI 02888  
 US

Requisition Number: 1453779

Note to Bidders: BLANKET REQUIREMENTS 7/1/16 - 6/30/17 WITH OPTION TO RENEW FOR ONE ADDITIONAL YEAR.

Line	Description	Quantity	Unit	Unit Price	Total
1	QUESTIONS CONCERNING THIS SOLICITATION MAY BE ADDRESSED TO LISA HILL AT LISA.HILL@PURCHASING.RI.GOV NO LATER THAN APRIL 4, 2016 AT 4:00 P.M. 7/01/2016 - 6/30/2017 RI STANDARD 6.1.0 LIGHT DUTY SQUARE FRAME	26.00	Each		
2	7/01/2016 - 6/30/2017 RI STANDARD 6.1.0 LIGHT DUTY ROUND COVER	50.00	Each		
3	7/01/2016 - 6/30/2017 RI STANDARD 6.1.1 HEAVY DUTY SQUARE FRAME	10.00	Each		
4	7/01/2016 - 6/30/2017 RI STANDARD 6.1.1 HEAVY DUTY ROUND COVER	25.00	Each		
5	7/01/2016 - 6/30/2017 RI STANDARD 6.2.0 LIGHT DUTY ROUND FRAME	10.00	Each		
6	7/01/2016 - 6/30/2017 RI STANDARD 6.2.0 LIGHT DUTY ROUND COVER	25.00	Each		
7	7/01/2016 - 6/30/2017 RI STANDARD 6.2.1 HEAVY DUTY ROUND FRAME	10.00	Each		
8	7/01/2016 - 6/30/2017 RI STANDARD 6.2.1 HEAVY DUTY ROUND COVER	10.00	Each		
9	7/01/2016 - 6/30/2017 RI STANDARD 6.3.0 SQUARE GRATE	10.00	Each		
10	7/01/2016 - 6/30/2017 RI STANDARD 6.3.1 SQUARE GRATE	10.00	Each		
11	7/01/2016 - 6/30/2017 RI STANDARD 6.3.2 SQUARE FRAME - BICYCLE SAFE	50.00	Each		
12	7/01/2016 - 6/30/2017 RI STANDARD 6.3.2 SQUARE GRATE - BICYCLE SAFE	150.00	Each		
13	7/01/2016 - 6/30/2017 DOUBLE FRAME DROP INLET	4.00	Each		

It is the Vendor's responsibility to check and download any and all addenda from the RIVIP. This offer may not be considered unless a signed RIVIP generated Bidder Certification Cover Form is attached and the Unit Price column is completed. The signed Certification Cover Form must be attached to the front of the offer



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US

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DOT MAINTENANCE BUSINESS OFFICE  
360 LINCOLN AVE  
WARWICK, RI 02888  
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Requisition Number: 1453779

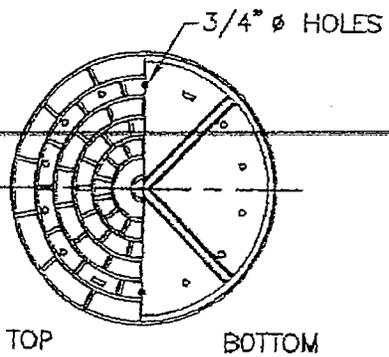
Note to Bidders: BLANKET REQUIREMENTS 7/1/16 - 6/30/17 WITH OPTION TO RENEW FOR ONE ADDITIONAL YEAR.

Line	Description	Quantity	Unit	Unit Price	Total
	#LV2448-2 FRAME				
14	7/01/2016 - 6/30/2017 COVER FOR DOUBLE FRAME DROP INLET #L24SG15 FRAME	8.00	Each		
15	7/01/2016 - 6/30/2017 RI STANDARD 18.2.0 PRECAST TYPE "A" HANDHOLE COVERS WITH "SIGNAL" LOGO IMPRINTED	25.00	Each		
16	7/01/2016 - 6/30/2017 RI STANDARD 18.2.1 PRECAST TYPE "H" HEAVY DUTY HANDHOLE COVERS WITH "ELECTRIC" LOGO IMPRINTED	10.00	Each		
17	7/01/2016 - 6/30/2017 RI STANDARD 18.2.1 PRECAST TYPE "B" HEAVY DUTY HANDHOLE COVERS WITH "ELECTRIC" LOGO IMPRINTED	25.00	Each		
18	7/01/2016 - 6/30/2017 RI STANDARD 6.4.0 ROUND FRAME	10.00	Each		
19	7/01/2016 - 6/30/2017 RI STANDARD 6.4.0 ROUND GRATE	10.00	Each		
20	7/01/2016 - 6/30/2017 RI STANDARD 6.3.3 HIGH CAPACITY SQUARE GRATE	10.00	Each		
21	7/01/2016 - 6/30/2017 RI STANDARD 6.3.3 HIGH CAPACITY SQUARE FRAME	10.00	Each		
22	7/01/2016 - 6/30/2017 RI STANDARD 3.5.3 SOLID BLOCK SHALLOW DOUBLE GRATE CATCH BASIN, GRATE PARALLEL TO EDGE OF PAVEMENT	6.00	Each		

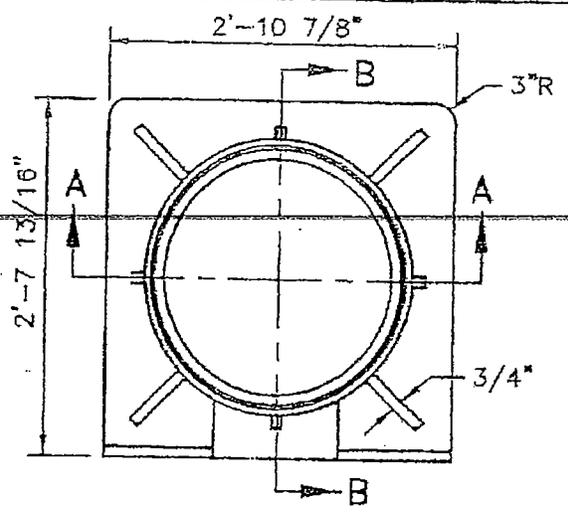
Delivery: \_\_\_\_\_

Terms of Payment: \_\_\_\_\_

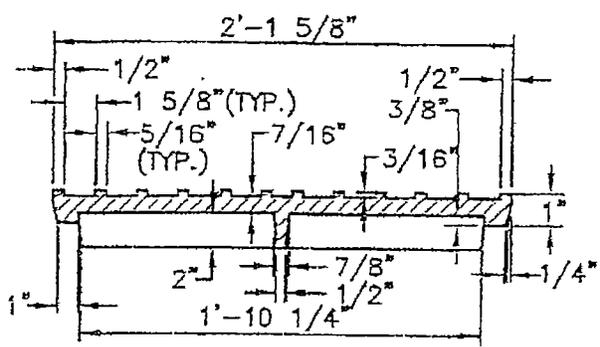
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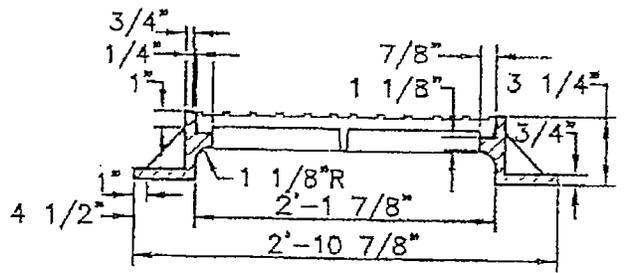
COVER



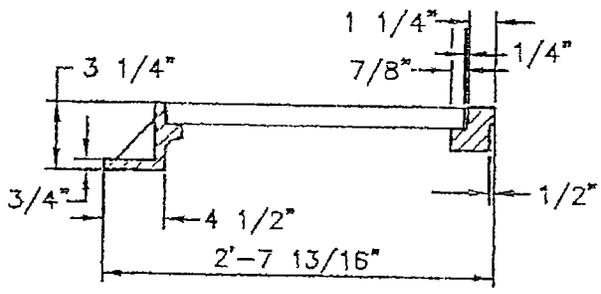
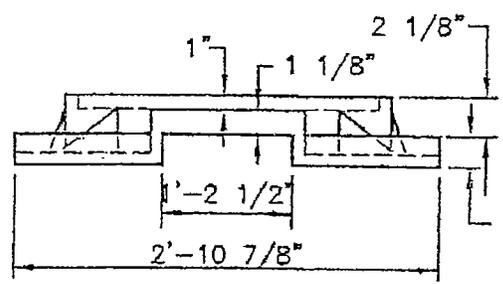
FRAME



FRONT ELEVATION



SECTION A-A



SECTION B-B

- NOTES:
1. FRAME AND COVER SHALL CONFORM TO SECTION M.04 OF THE R.I. STANDARD SPECIFICATIONS.
  2. FRAME AND COVER SEATS TO BE MACHINE FINISH.

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

REVISIONS		
NO.	BY	DATE

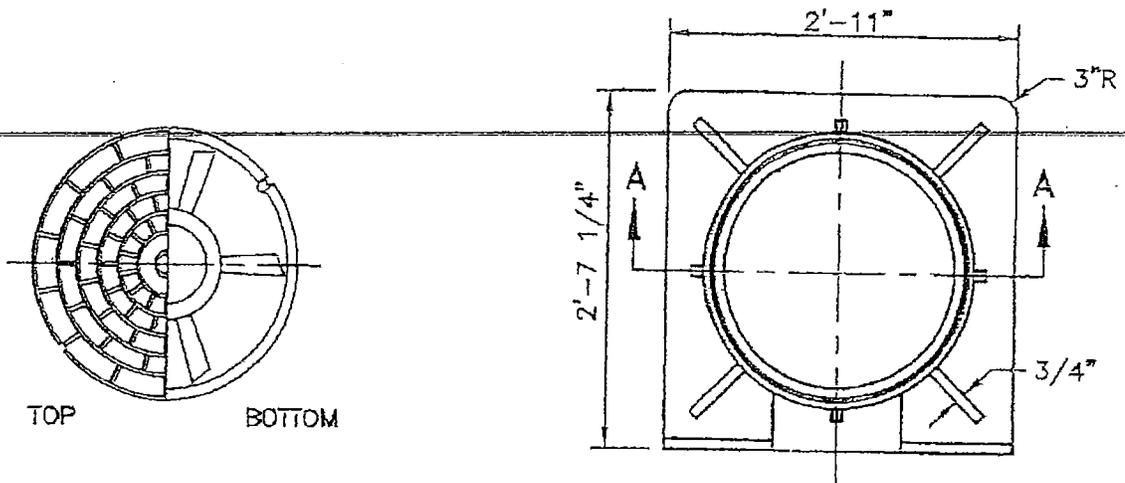
✓ LIGHT-DUTY ✓  
 SQUARE FRAME AND ROUND COVER

*James H. Capaldi*  
 CHIEF ENGINEER  
 TRANSPORTATION

*Edmund J. Perkins*  
 CHIEF DESIGN ENGINEER  
 TRANSPORTATION

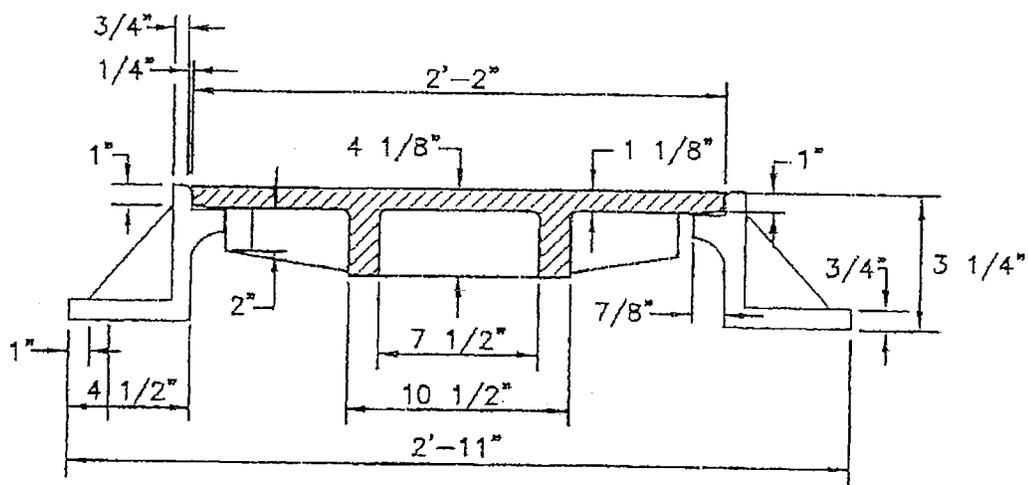
JUNE 15, 1998  
 ISSUE DATE





COVER

FRAME



SECTION A-A

NOTES:

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2. FRAME AND COVER SEATS TO BE MACHINE FINISH.

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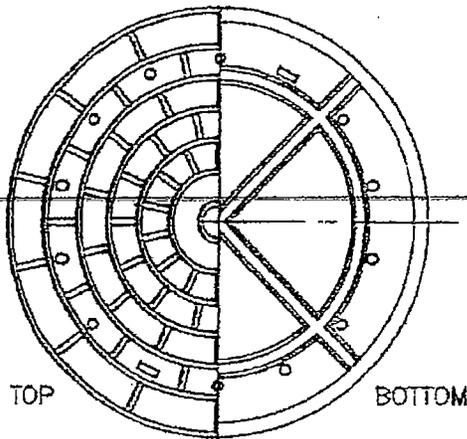
✓ HEAVY-DUTY  
SQUARE FRAME AND ROUND COVER ✓

*James A. Capelli*  
CHIEF ENGINEER  
TRANSPORTATION

*Thomas J. Penberthy*  
CHIEF DESIGN ENGINEER  
TRANSPORTATION

JUNE 15, 1998  
ISSUE DATE

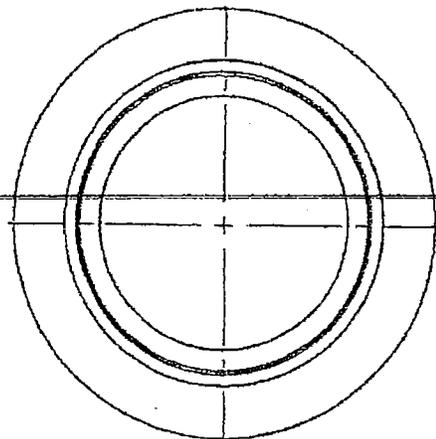




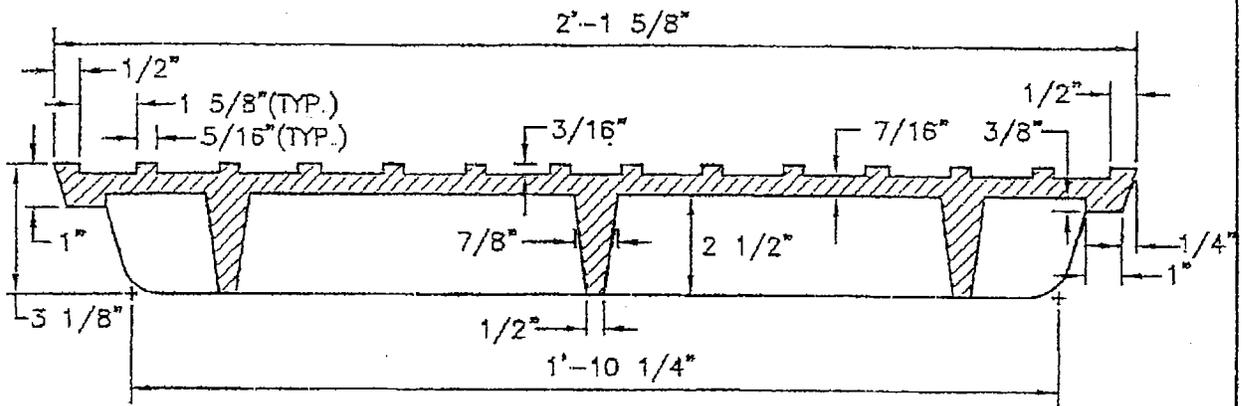
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BOTTOM

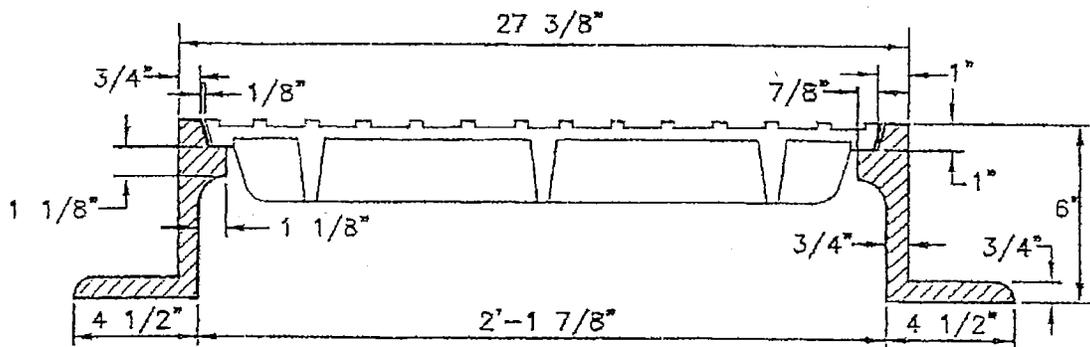
COVER



FRAME



COVER SECTION



FRAME SECTION

NOTE:  
FRAME AND GRATE SHALL CONFORM TO SECTION M.04 OF THE R.I. STANDARD SPECIFICATIONS.

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

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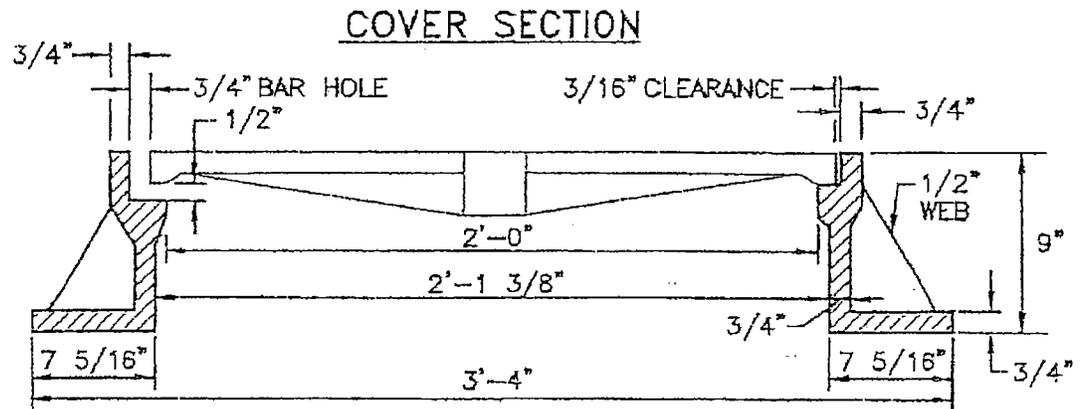
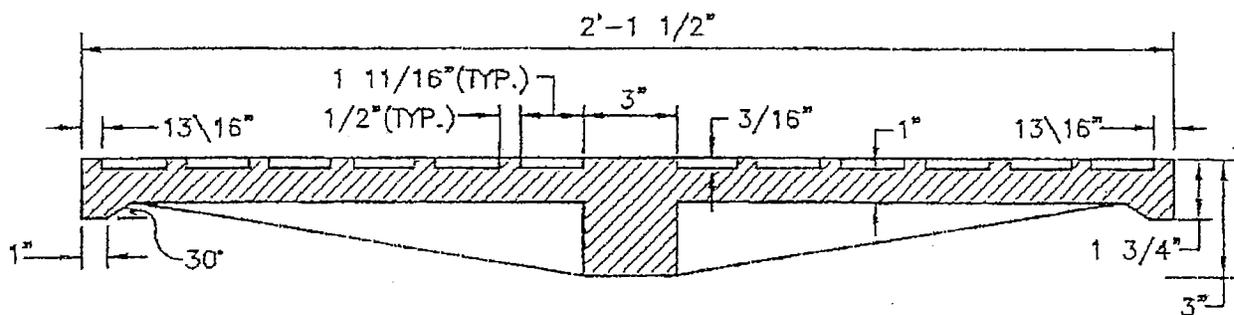
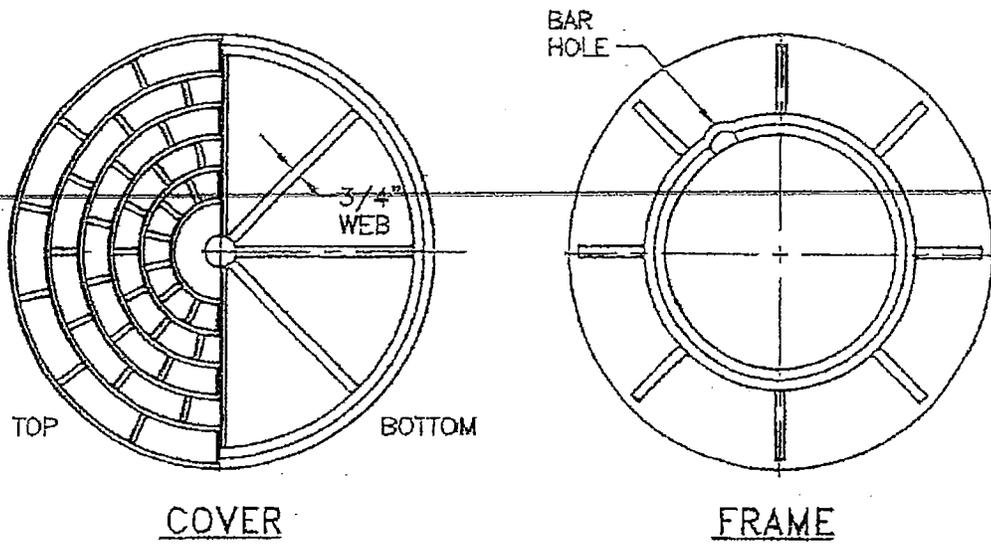
ROUND FRAME AND COVER  
LIGHT-DUTY

*J. A. Galdi*  
CHIEF ENGINEER

*Edmund Perle*  
CHIEF DESIGN ENGINEER

JUNE 15, 1998  
ISSUE DATE





- NOTES:**
1. FRAME AND GRATE SHALL CONFORM TO SECTION M.04 OF THE R.I. STANDARD SPECIFICATIONS.
  2. FRAME AND COVER SEATS MUST HAVE MACHINE FINISH.

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

REVISIONS		
NO.	BY	DATE

HEAVY-DUTY  
ROUND FRAME AND COVER

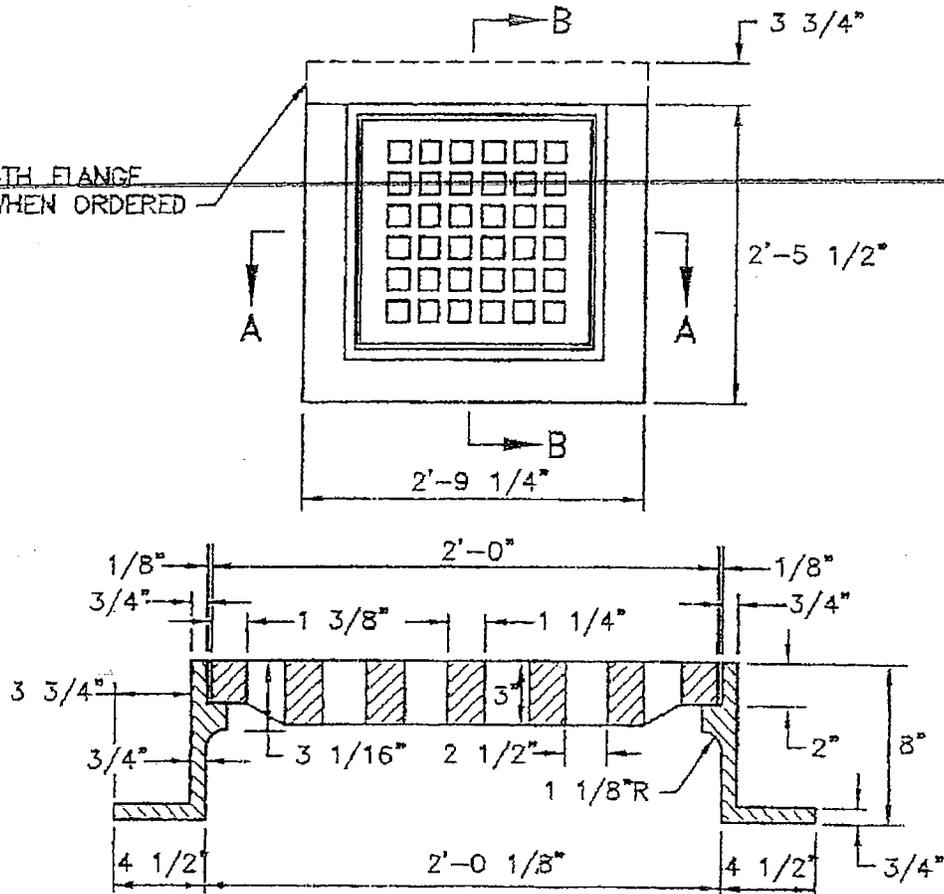
*James H. Casella*  
CHIEF ENGINEER

*Edmund J. Parker*  
CHIEF DESIGN ENGINEER

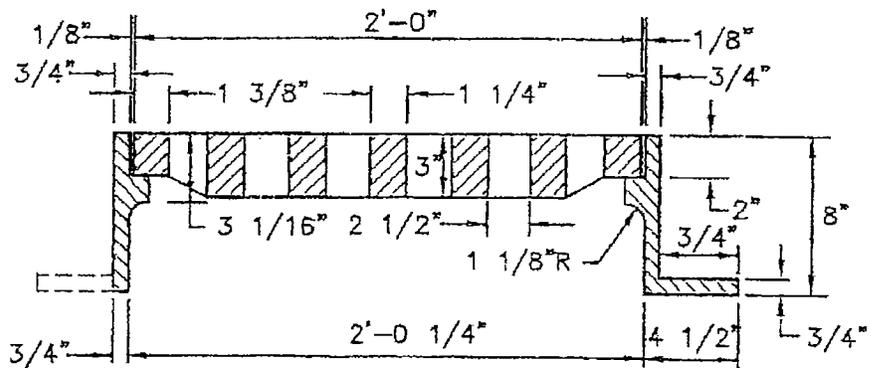
JUNE 15, 1998  
ISSUE DATE



4TH FLANGE  
WHEN ORDERED



SECTION A-A



SECTION B-B

NOTE:  
FRAME AND GRATE SHALL CONFORM TO SECTION M.04 OF THE R.I. STANDARD SPECIFICATIONS.

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

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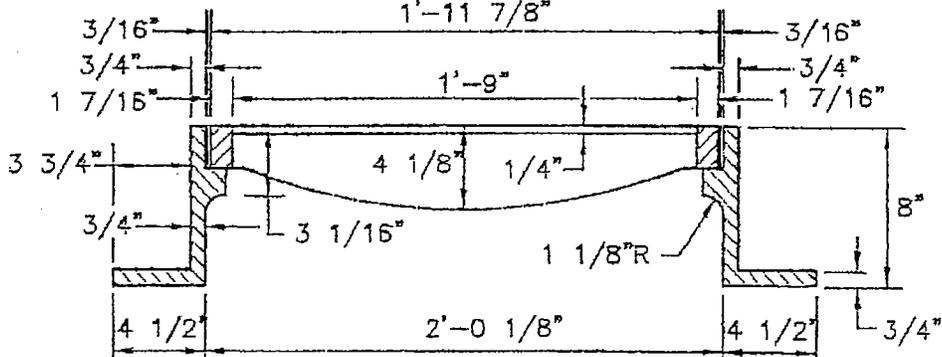
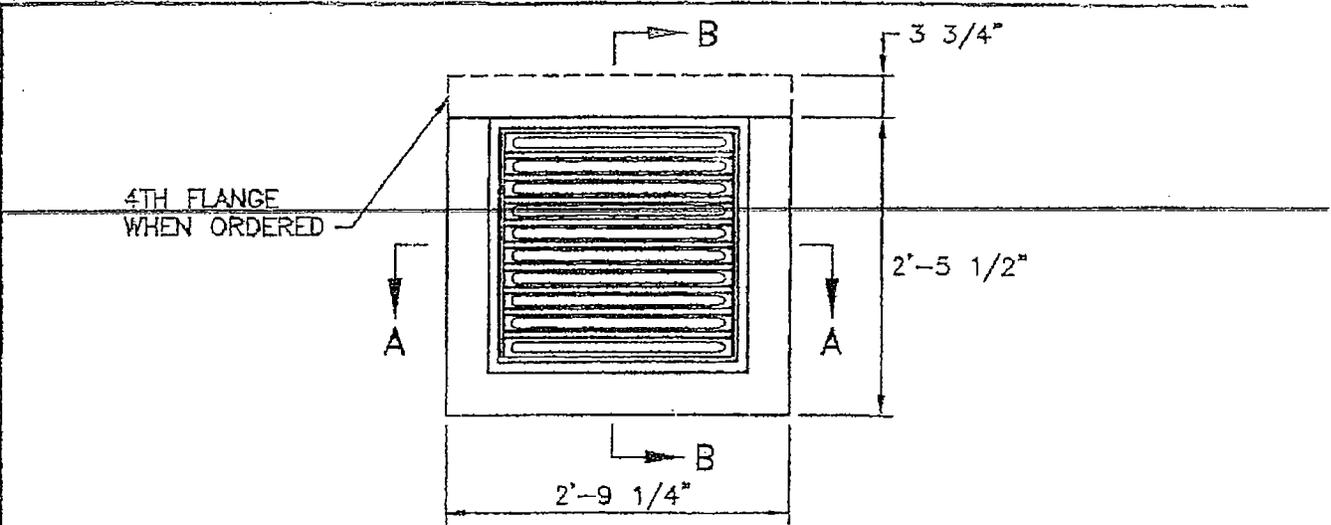
SQUARE FRAME AND GRATE ✓

*John A. Casella*  
PROJECT ENGINEER

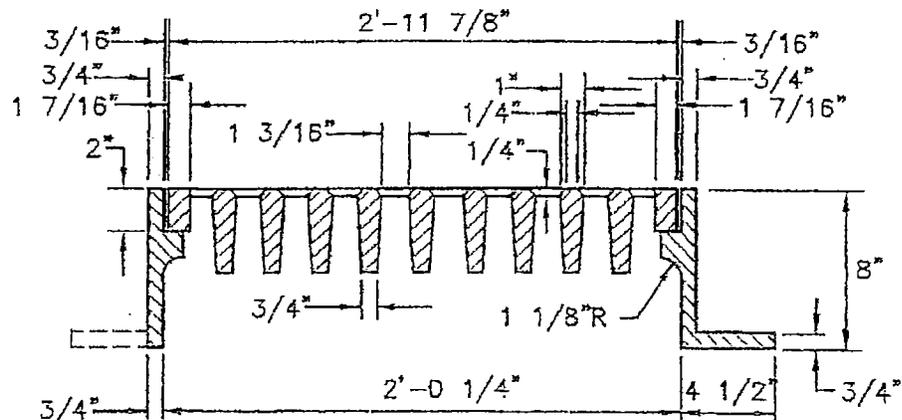
*Edmund J. Parker*  
PROJECT DESIGN ENGINEER

JUNE 15, 1998





SECTION A-A



SECTION B-B

NOTE: FRAME AND GRATE SHALL CONFORM TO SECTION M.04 OF THE R.I. STANDARD SPECIFICATIONS.

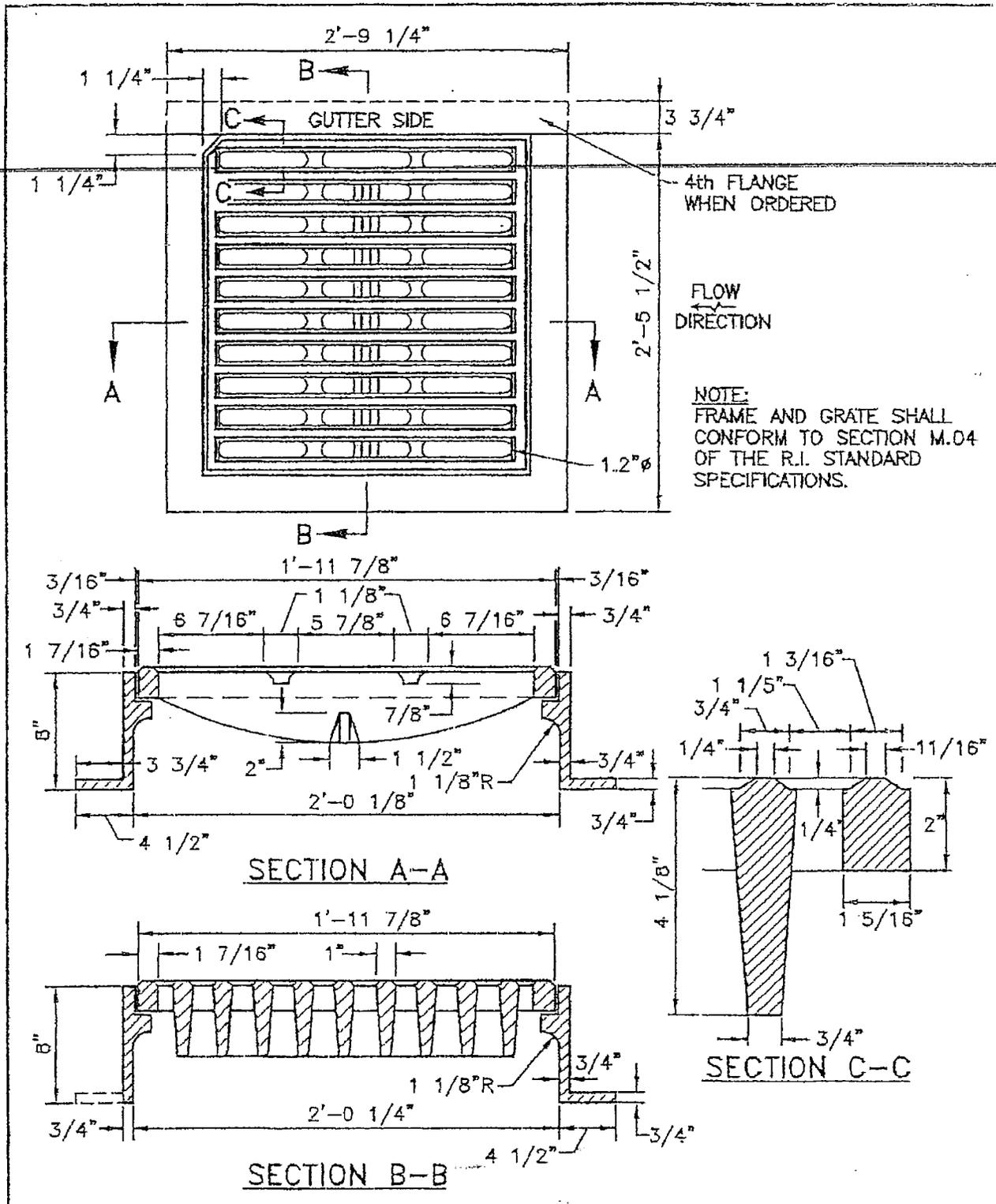
RHODE ISLAND DEPARTMENT OF TRANSPORTATION

REVISIONS		
NO.	BY	DATE

SQUARE FRAME AND GRATE ✓

*John R. Capelli*     *Edmund J. Barbera*     JUNE 15, 1998





RHODE ISLAND DEPARTMENT OF TRANSPORTATION

SQUARE FRAME AND GRATE ✓  
(BICYCLE SAFE)

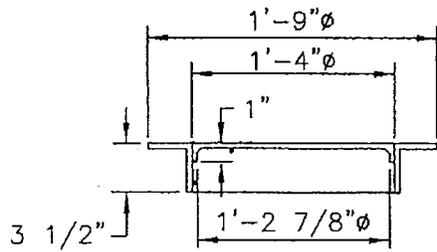
REVISIONS		
NO.	BY	DATE

*John K. Condit*    *Edmund Palumbo*

JUNE 15, 1998



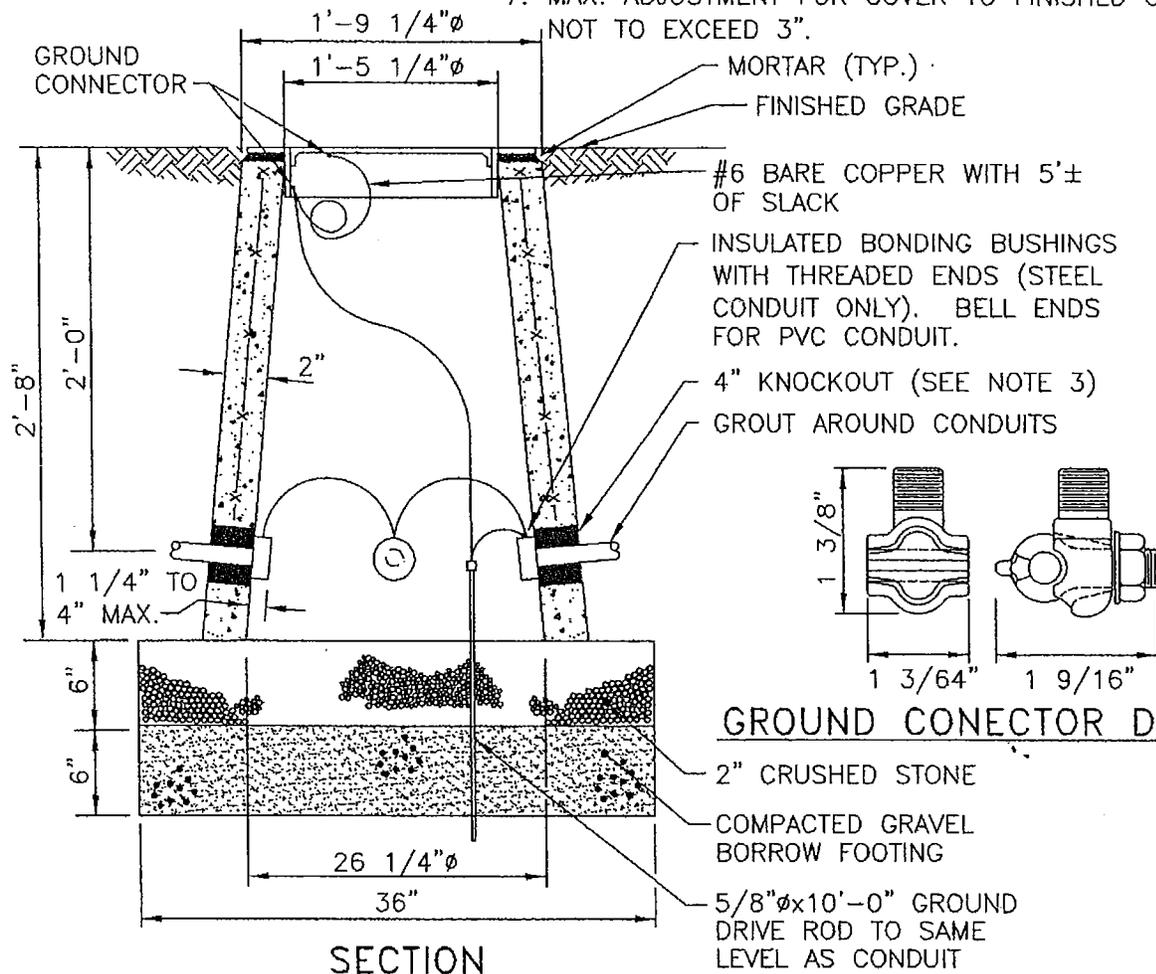




SECTION  
HANDHOLE RING  
AND COVER

NOTES:

1. SHALL BE IN ACCORDANCE WITH SECTION T.05 OF THE RI STANDARD SPECIFICATIONS.
2. COVER TO HAVE DIAMOND SURFACE AND THE WORD "ELECTRIC" ON ELECTRIC HANDHOLES, "SIGNAL" ON SIGNAL HANDHOLES AND "COMM." ON TELEPHONE HANDHOLES.
3. 4" KNOCKOUTS ARE TO BE PROVIDED ON ALL FOUR SIDES OF THE HANDHOLE. FOLLOWING CONDUIT INSTALLATION THE CONTRACTOR SHALL SEAL AROUND CONDUIT ENTRANCES WITH CEMENT.
4. MINIMUM REQUIRED CONCRETE REINFORCEMENT = 0.058 SQ. IN./LIN. FT. (EACH WAY).
5. HANDHOLE RING TO BE SET IN MORTAR OVER HANDHOLE WALL.
6. FRAME AND COVER TO BE PROVIDED WITH GROUND CONNECTOR (BLACKBURN CAT.# TTC3 CONNECTOR) AND WELDED NUT. BOND BOTH ITEMS TO GROUND ROD USING #6cu. BARE CONDUCTOR.
7. MAX. ADJUSTMENT FOR COVER TO FINISHED GRADE NOT TO EXCEED 3".



GROUND CONECTOR DETAIL

SECTION

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

REVISIONS		
NO.	BY	DATE
1	MLP	6/27/08

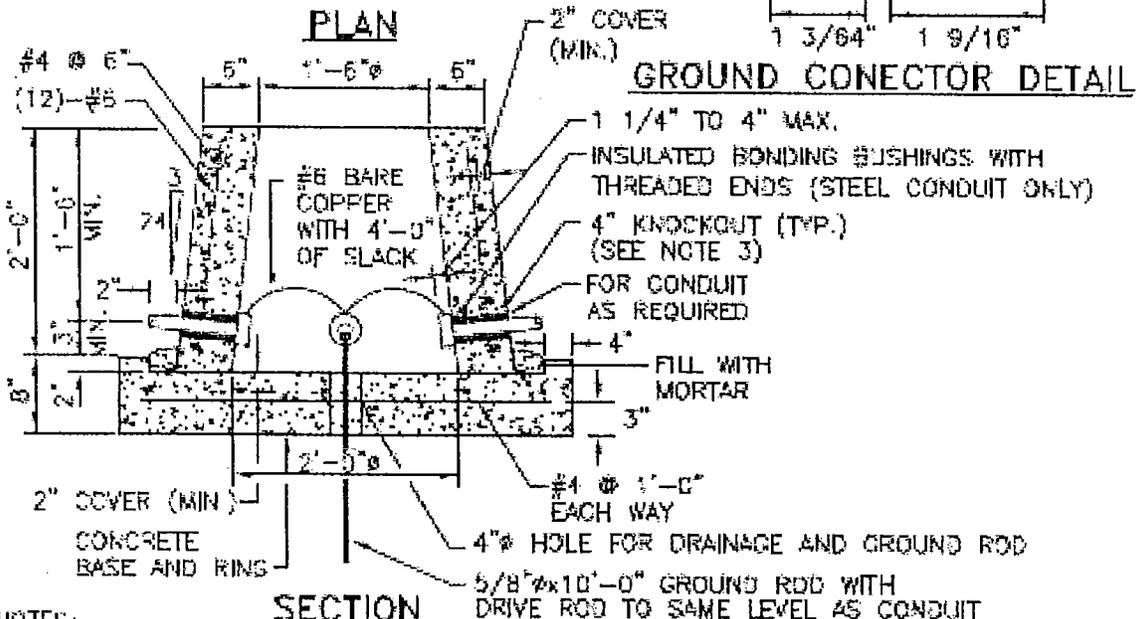
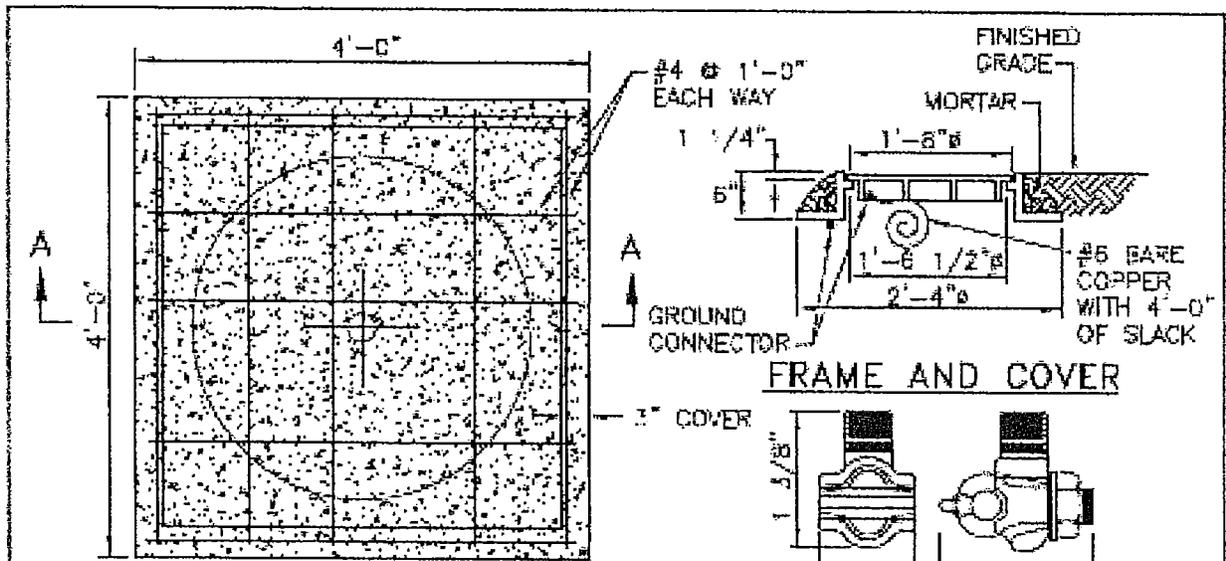
PRECAST TYPE "A" HANDHOLE

*James R. Capaldi*  
CHIEF ENGINEER  
TRANSPORTATION

*Edmund Parker Jr*  
CHIEF DESIGN ENGINEER  
TRANSPORTATION

JUNE 15, 1998  
ISSUE DATE





- NOTES:**
1. SHALL BE IN ACCORDANCE WITH SECTION T.05 OF THE RI STANDARD SPECIFICATIONS.
  2. COVER TO HAVE DIAMOND SURFACE AND THE WORD "ELECTRIC" ON ELECTRIC HANDHOLES, "SIGNAL" ON SIGNAL HANDHOLES, AND "COMM." ON TELEPHONE HANDHOLES.
  3. 4" KNOCKOUTS ARE TO BE PROVIDED ON ALL FOUR SIDES OF THE HANDHOLE. FOLLOWING CONDUIT INSTALLATION THE CONTRACTOR SHALL SEAL AROUND THE CONDUIT ENTRANCES WITH CEMENT.
  4. FRAME AND COVER TO BE PROVIDED WITH GROUND CONNECTOR (BLACKBURN CAT. # TTC3 CONNECTOR) AND WELDED NUT. BOND BOTH ITEMS TO GROUND ROD USING #6cu. BARE CONDUCTOR.
  5. MAX. ADJUSTMENT FOR COVER TO FINISHED GRADE NOT TO EXCEED 3"

**RHODE ISLAND DEPARTMENT OF TRANSPORTATION**

**PRECAST TYPE "H"  
HEAVY-DUTY HANDHOLE**

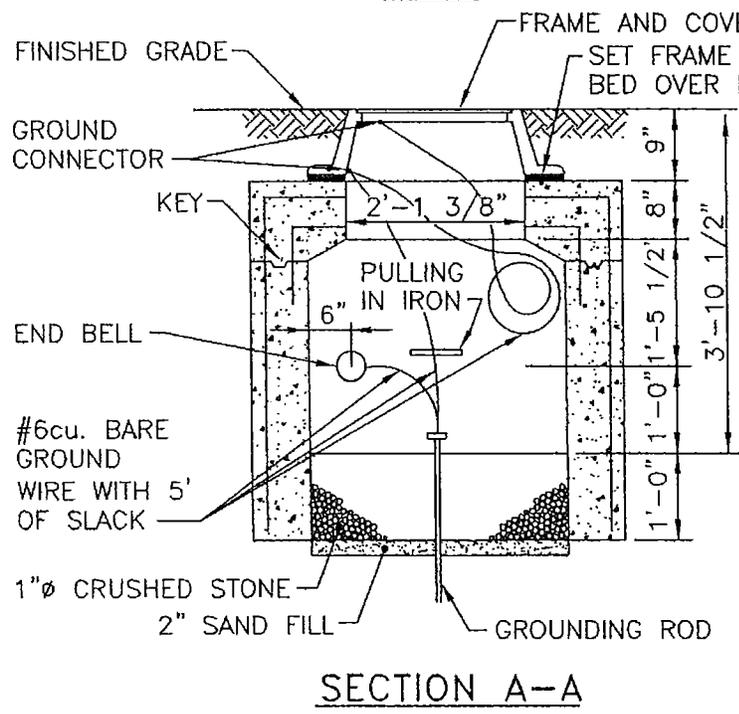
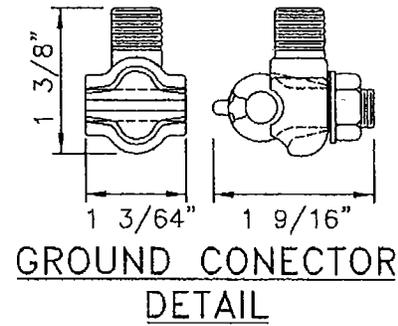
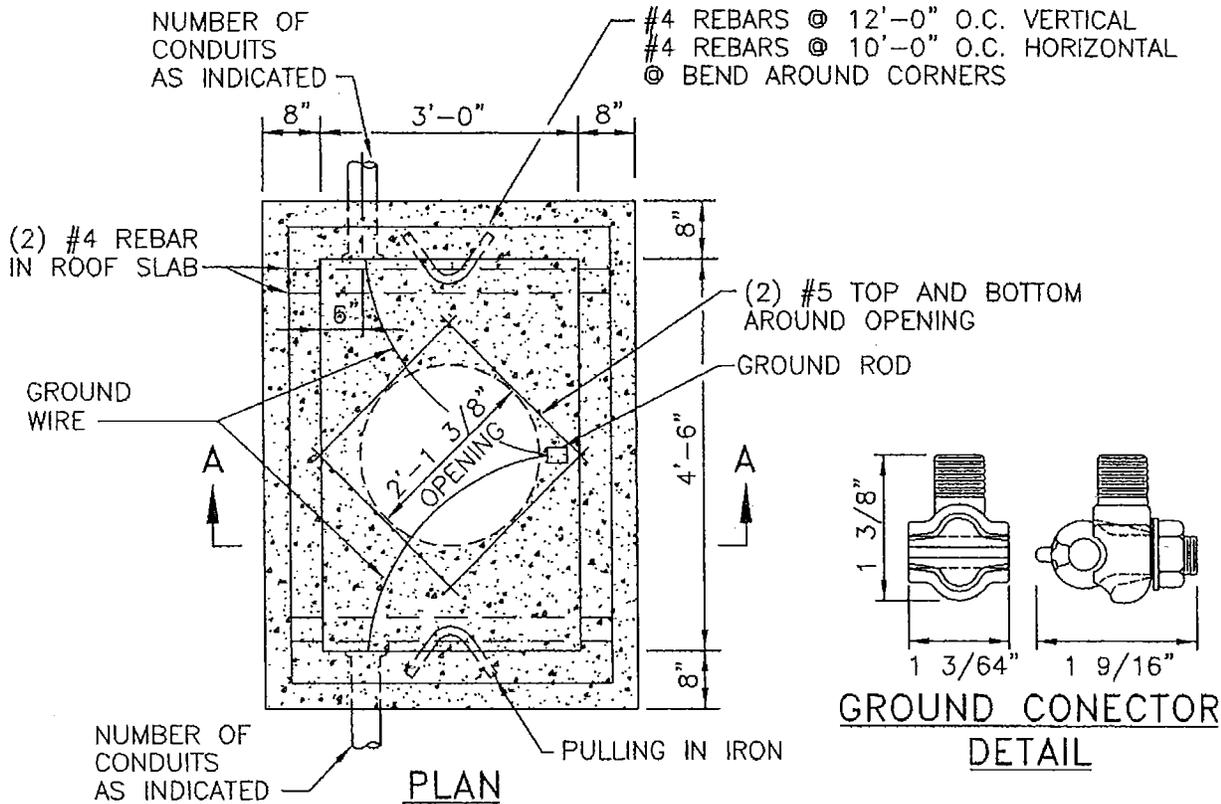
REVISIONS		
NO.	BY	DATE
1	MLP	Mar 05
2	MLP	6/27/08

*[Signature]*  
 CHIEF ENGINEER  
 TRANSPORTATION

*[Signature]*  
 CHIEF DESIGN ENGINEER  
 TRANSPORTATION

JUNE 15, 1998  
 ISSUE DATE





- NOTES:
1. SHALL BE IN ACCORDANCE WITH SECTION T.05 OF THE RI STANDRAD SPECIFICATIONS.
  2. COVER TO HAVE DIAMOND SURFACE AND THE WORD "ELECTRIC" OR "COMM".
  3. FRAME AND COVER TO BE PROVIDED WITH GROUND CONNECTOR (BLACKBURN CAT.# TTC3 CONNECTOR) AND WELDED NUT. BOND BOTH ITEMS TO GROUND ROD USING #6cu.
  4. MAX. ADJUSTMENT FOR COVER TO FINISHED GRADE NOT TO EXCEED 3".

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

REVISIONS		
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1	MLP	Mar 05
2	MLP	6/27/08

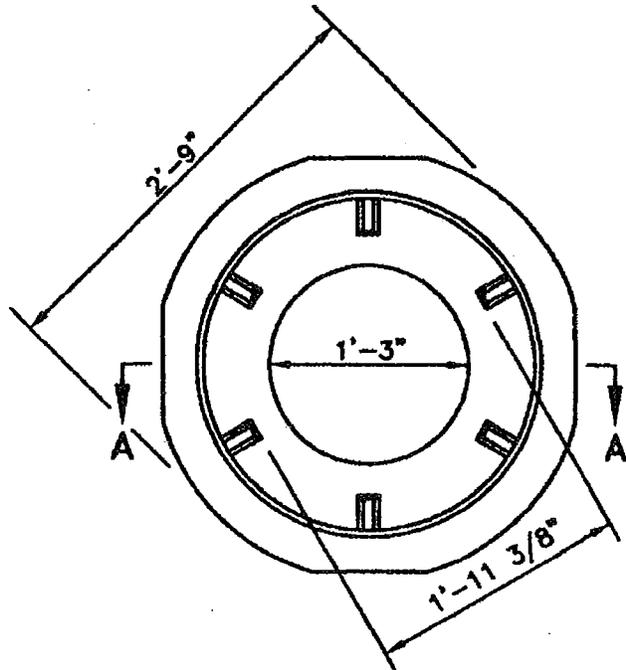
PRECAST TYPE "B" HEAVY DUTY HANDHOLE

*James P. Capaldi*  
CHIEF ENGINEER  
TRANSPORTATION

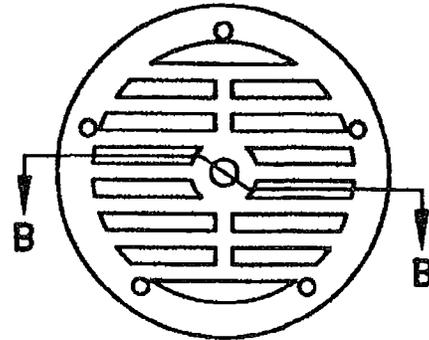
*Edmund Parker Jr*  
CHIEF DESIGN ENGINEER  
TRANSPORTATION

JUNE 15, 1998  
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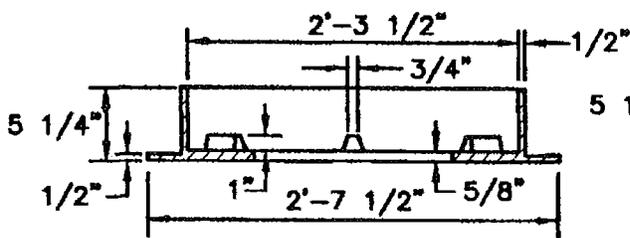




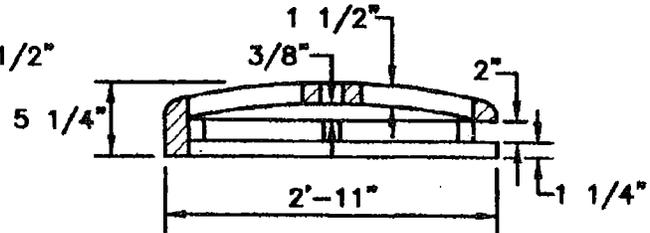
**FRAME**



**GRATE**



**SECTION A-A**



**SECTION B-B**

**NOTE:**

FRAME AND GRATE SHALL CONFORM TO SECTION M.04 OF THE R.I. STANDARD SPECIFICATIONS.

**RHODE ISLAND DEPARTMENT OF TRANSPORTATION**

REVISIONS		
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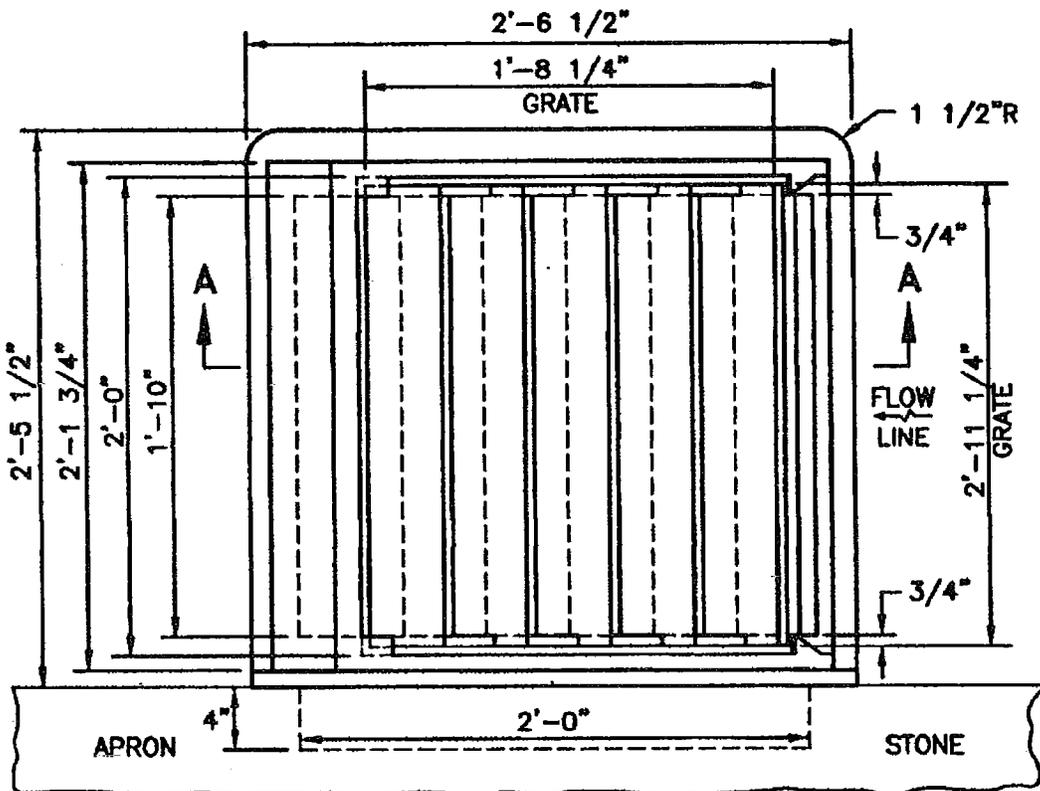
**ROUND FRAME AND GRATE**

*James A. Capaldi*  
 CHIEF ENGINEER  
 TRANSPORTATION

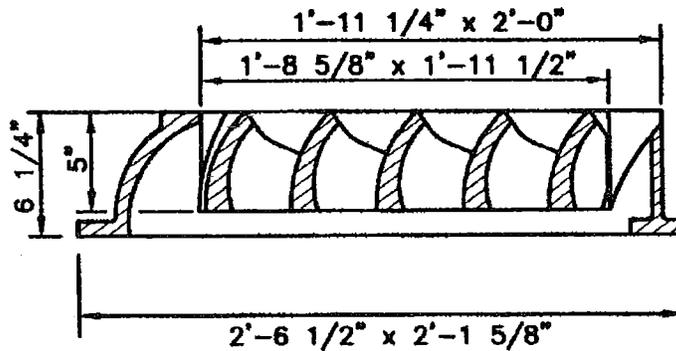
*Edward P. Parker, Jr.*  
 CHIEF DESIGN ENGINEER  
 TRANSPORTATION

**JUNE 15, 1998**  
 ISSUE DATE





**PLAN**



**SECTION A-A**

**NOTES:**

1. FRAME AND GRATE SHALL CONFORM TO SECTION M.04 OF THE R.I. STANDARD SPECIFICATIONS.
2. GRATES CAN BE INSTALLED IN ONLY ONE POSITION IN THE FRAME. CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING FRAME FOR PROPER ORIENTATION OF GRATE.
3. ORDER 2 FLANGE FRAME WHEN USED WITH CURBING OR APRON STONE.

**RHODE ISLAND DEPARTMENT OF TRANSPORTATION**

REVISIONS		
NO.	BY	DATE

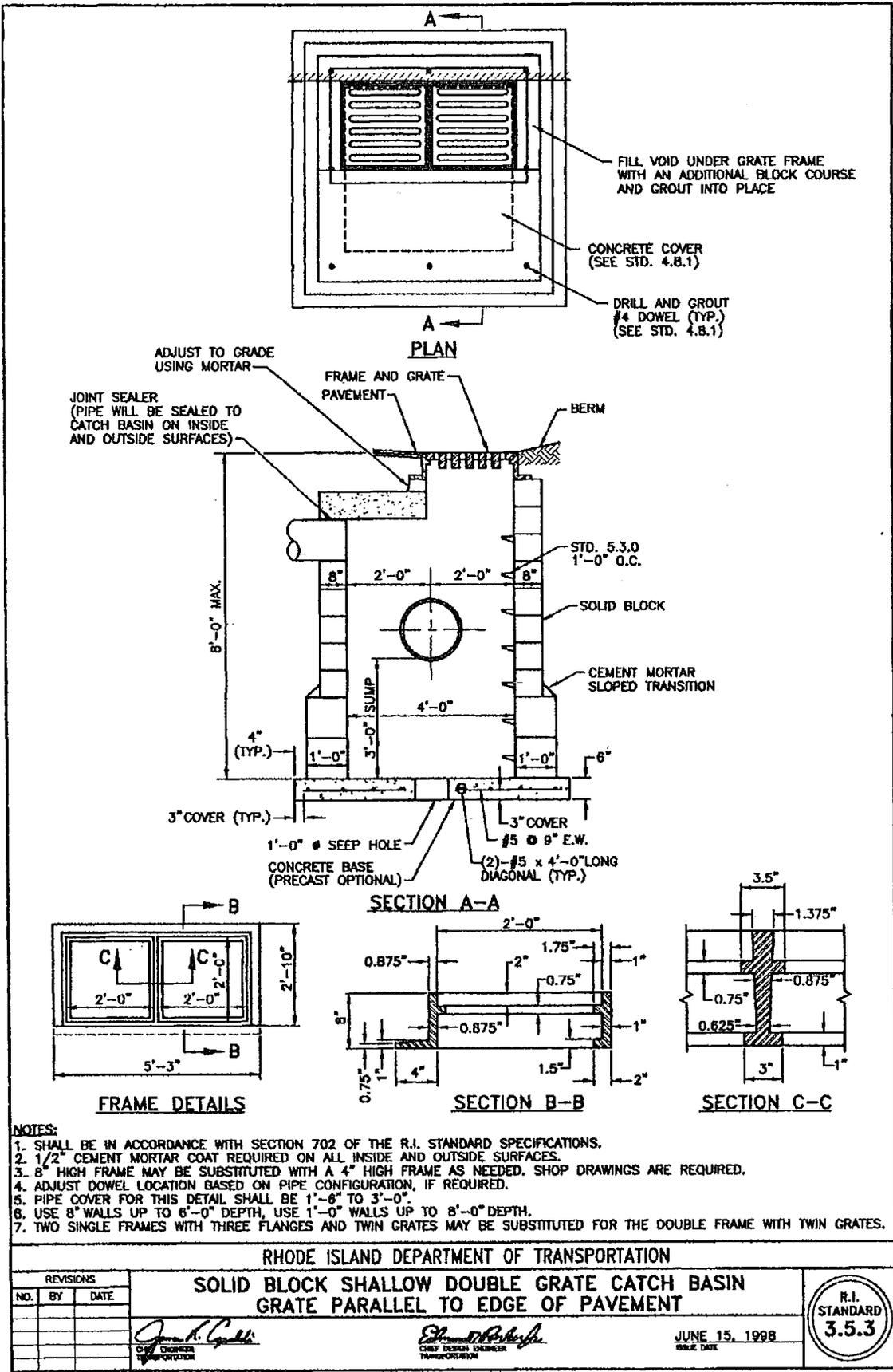
**HIGH CAPACITY FRAME AND GRATE**

*James H. Capaldi*  
 CHIEF ENGINEER  
 TRANSPORTATION

*Edmund J. Parker Jr.*  
 CHIEF DESIGN ENGINEER  
 TRANSPORTATION

**JUNE 15, 1998**  
 ISSUE DATE





- NOTES:**
1. SHALL BE IN ACCORDANCE WITH SECTION 702 OF THE R.I. STANDARD SPECIFICATIONS.
  2. 1/2" CEMENT MORTAR COAT REQUIRED ON ALL INSIDE AND OUTSIDE SURFACES.
  3. 8" HIGH FRAME MAY BE SUBSTITUTED WITH A 4" HIGH FRAME AS NEEDED. SHOP DRAWINGS ARE REQUIRED.
  4. ADJUST DOWEL LOCATION BASED ON PIPE CONFIGURATION, IF REQUIRED.
  5. PIPE COVER FOR THIS DETAIL SHALL BE 1'-6" TO 3'-0".
  6. USE 8" WALLS UP TO 6'-0" DEPTH, USE 1'-0" WALLS UP TO 8'-0" DEPTH.
  7. TWO SINGLE FRAMES WITH THREE FLANGES AND TWIN GRATES MAY BE SUBSTITUTED FOR THE DOUBLE FRAME WITH TWIN GRATES.

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

**SOLID BLOCK SHALLOW DOUBLE GRATE CATCH BASIN  
GRATE PARALLEL TO EDGE OF PAVEMENT**

REVISIONS		
NO.	BY	DATE

*James A. Gagliardi*  
 CHIEF ENGINEER  
 TRANSPORTATION

*Edward J. ...*  
 CHIEF DESIGN ENGINEER  
 TRANSPORTATION

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M.04.03.6 Frames, Grates and Covers, and Ladder Rungs. Metal units shall conform to the plan dimensions and to the following Specification requirements for the designated materials

a. Gray Iron Castings shall conform to the requirements of AASHTO M105. Strength class shall be optional unless otherwise designated

b. Carbon steel Castings shall conform to the requirements of AASHTO M103. Grade shall be optional unless otherwise designated.

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c. Structural Steel shall conform to the requirements of ASTM A283, Grade B or better

d. Galvanizing, where specified for these units, shall conform to the requirements of AASHTO M111

e. Malleable Iron Castings shall conform to the requirements of ASTM A47. Grade shall be optional unless otherwise designated

**Contract Terms and Conditions**

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    RIVIP INFO - BID SUBMISSION REQUIREMENTS .....XI  
    PURCHASE AGREEMENT BID .....XI  
    DELIVERY PER AGENCY .....XII

**Terms and Conditions**

**BID STANDARD TERMS AND CONDITIONS**

**TERMS AND CONDITIONS FOR THIS BID**

**RIVIP INFO - BID SUBMISSION REQUIREMENTS**

It is the Vendor's responsibility to check and download any and all addenda from the RIVIP. This offer may not be considered unless a signed RIVIP generated Bidder Certification Cover Form is attached and the Unit Price column is completed. The signed Certification Cover Form must be attached to the front of the offer. When delivering offers in person to One Capitol Hill, vendors are advised to allow at least one hour additional time for clearance through security checkpoints.

**MAILING ADDRESS FOR BID PROPOSALS ISSUED BY THE STATE OF RHODE ISLAND,  
DIVISION OF PURCHASES**

All Bid Proposals must be submitted by mail or hand delivered to:

- State of Rhode Island
- Department of Administration
- Division of Purchases, Second floor
- One Capitol Hill
- Providence, RI 02908-5855

**DIVESTITURE OF INVESTMENTS IN IRAN REQUIREMENT:**

**No vendor engaged in investment activities in Iran as described in R.I. Gen. Laws §37-2.5-2(b) may submit a bid proposal to, or renew a contract with, the Division of Purchases. Each vendor submitting a bid proposal or entering into a renewal of a contract is required to certify that the vendor does not appear on the list maintained by the General Treasurer pursuant to R.I. Gen. Laws §37-2.5-3.**

**PURCHASE AGREEMENT BID**

**BIDDING** (a) A single price shall be quoted for each item against which a proposal is submitted. This price will be the maximum in effect during the agreement period. Any price decline at the manufacturer's level shall be reflected in a reduction of the agreement price to the State. (b) Quantities, if any, are estimated only. The agreement shall cover the actual quantities ordered during the period. Deliveries will be billed at the single, firm, awarded unit price quoted regardless of the quantities ordered. (c) Bid price is net F.O.B. destination and shall include inside delivery at no extra cost. (d) Bids for single items and/or a small percentage of total items listed, may, at the State's sole option, be rejected as being non-responsive to the intent of this request. **ORDERING** (a) The User Agency(s) will submit individual orders for the various items and various quantities as may be required during the agreement period. (b) Exception - Regardless of any agreement resulting from this bid, the State reserves the right to solicit prices separately for any extra large requirements for delivery to specific destinations.

Mailing Address for Bid Proposals issued by the State of Rhode Island, Division of Purchases:

All Bid Proposals must be submitted to the following address:

State of Rhode Island  
Department of Administration  
Division of Purchases, 2nd Floor  
One Capitol Hill  
Providence, RI 02908

**DELIVERY PER AGENCY**

DELIVERY OF GOODS OR SERVICES AS REQUESTED BY AGENCY.