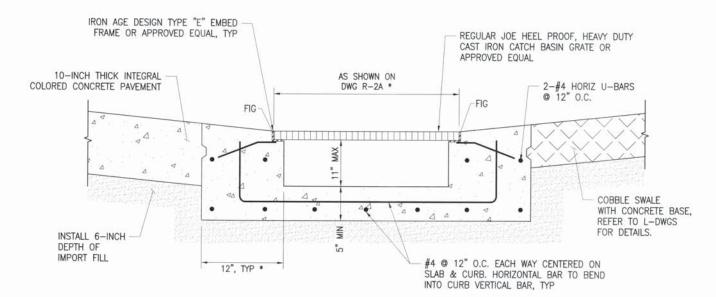


REFER TO R-2A FOR PAVING (E) CATCH BASIN SEE NOTE 2

2-#4 HORIZ U-BARS

## DETAIL 12 NOTES:

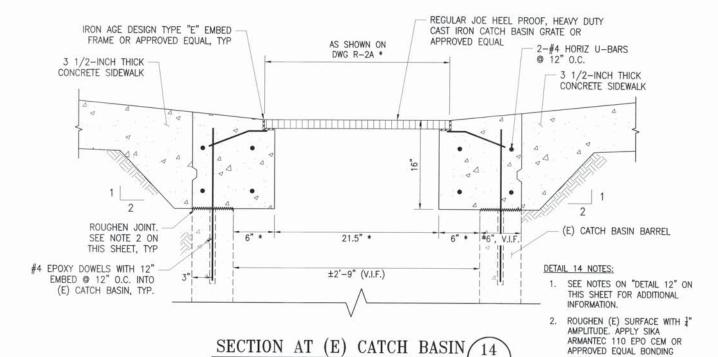
- 1. SEE STRUCTURAL GENERAL NOTES FOR ADDITIONAL INFORMATION.
- 2. REMOVE (E) CAST IRON FRAME AND
- ALL DIMENSIONS DENOTED WITH \* REQUIRES CONTRACTOR TO COORDINATE WITH THE MANUFACTURER TO ENSURE THE GRATING AND SUPPORT WILL FIT ONTO CONCRETE CURB. DIMENSIONS SHALL BE APPROVED BY CITY REPRESENTATIVE PRIOR TO FABRICATION.
- CONTRACTOR TO SUBMIT MANUFACTURER SHOP DRAWINGS FOR CITY REPRESENTATIVE REVIEW AND APPROVAL PRIOR TO FABRICATION.

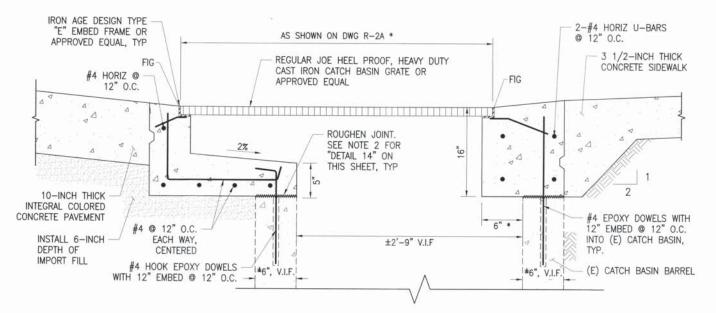


SECTION NOT TO SCALE

## DETAIL 13 NOTES:

1. SEE NOTES ON "DETAIL 12" ON THIS SHEET FOR ADDITIONAL INFORMATION.





SECTION AT (E) CATCH BASIN 15 NOT TO SCALE

DETAIL 15 NOTES:

1. SEE NOTES ON "DETAIL 14" ON THIS SHEET FOR ADDITIONAL INFORMATION.

DESCRIPTION BY APP TABLE OF REVISIONS DRAWING WAS LAST MODIFIED: 04/02/18 07:00, BY: kechang



PUBLIC **WORKS** 

**DESIGN & ENGINEERING** PUBLIC WORKS CITY & COUNTY OF SAN FRANCISCO 30 VAN NESS AVENUE, 5TH FLOOR SAN FRANCISCO, CA 94102 - 6028

APPROVED EQUAL BONDING

AGENT.

	Date.
CRISTINA C OLE	4.2.18
FERNANDO CISNERO	s 4/5/18
PATRICK RIVER	4/3/18
	FERNANDO CISNERO

SIGNED:	DATE:	PROFESSIONAL
CHANG	03/18	SO CRET C. CHAIL
AWN:	DATE:	18/18
CHANG	03/18	No. C83180
ECKED:	DATE:	ON CIVIL
NG 310	03/18	OF CALIFOR

	SCALE:
多层	N.T.S.
₩	SHEET OF SHEETS

SECOND STREET IMPROVEMENT PROJECT

NATOMA STREET DETAIL SECTIONS REINFORCED CONCRETE BASIN AND CURBS EHY JO NO. 2835J 1064J (R) R-12A 106,335.1 REV. NO.