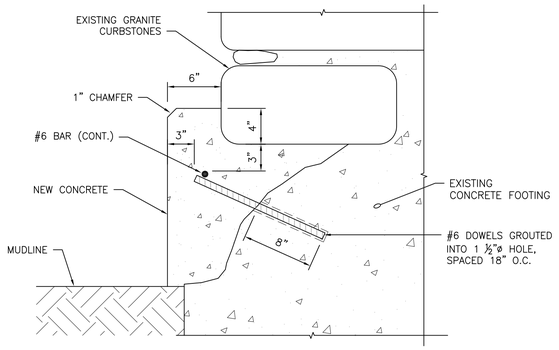


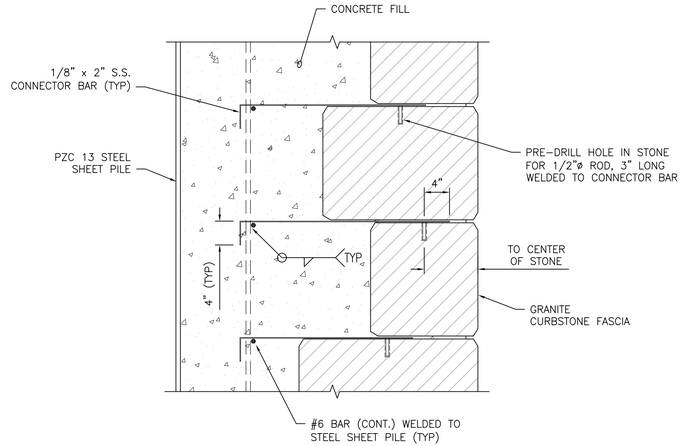
NOTES:

1. REMOVE LOOSE COBBLES AND BOULDERS AS NECESSARY TO COMPLETE REPAIR.
2. DRILL AND GROUT #6 DOWELS AT 18" O.C. INTO EXISTING CONCRETE FOOTING. TIE CONTINUOUS HORIZONTAL #6 BAR TO DOWELS.
3. PREPARE THE SURFACE OF CONCRETE AND ADJACENT GRANITE CURBSTONES TO REMOVE LOOSE MATERIAL, DEBRIS AND ORGANIC MATERIAL USING ULTRA-HIGH WATER BLASTING WITH PRESSURE CALIBRATED TO REMOVE ONLY LOOSE MATERIAL AND NOT DAMAGE SOUND MATERIAL.
4. CONSTRUCT FORMS SUCH THAT THE TOP OF THE NEW CONCRETE IS A MINIMUM OF 4 INCHES ABOVE THE BOTTOM OF THE LOWEST COURSE OF GRANITE CURBSTONE. THE OUTSHORE FACE OF THE NEW CONCRETE EXTENDS 6 INCHES BEYOND THE FACE OF THE GRANITE CURBSTONE SEAWALL.
5. PRESSURE WASH EXISTING CONCRETE FOOTING AND ADJACENT GRANITE CURBSTONES PRIOR TO POURING CONCRETE. POUR CONCRETE ON A FALLING TIDE.

1 (3 | 6) **SEAWALL FOOTING REPAIR (STATION 0+00 TO 0+68)**

SCALE: 1 1/2"=1'-0"

1 1/2"=1'-0" — 1 0.5 0 1 — SCALE IN FEET



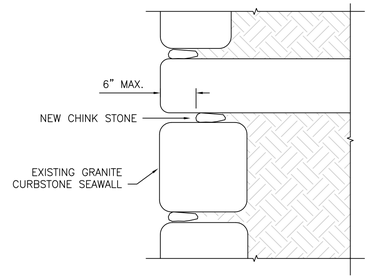
NOTES:

1. MINIMUM OF 2 STAINLESS STEEL CONNECTOR BARS PER STONE SPACED 12" IN FROM EACH END OF STONE AND 6'-0" O.C. MAX.

2 (5 | 6) **STONE FACIA CONNECTION DETAIL**

SCALE: 1"=1'-0"

1"=1'-0" — 1 0 1 2 — SCALE IN FEET



3 (3 | 6) **SEAWALL REPAIR - NEW CHINK STONE**

SCALE: 1"=1'-0"

1"=1'-0" — 1 0 1 2 — SCALE IN FEET

PRELIMINARY FOR REVIEW ONLY

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Mark	Description	Date	Appr.

Designed by: FAR	Date: 01/28/16		
Det. by: TEQ	Cad by: FAR	Design file no.: 259115 X-203	Scale: AS NOTED
		Reviewed by: DLP	

NAHANT BOAT RAMP
TOWN OF NAHANT
NAHANT, MA

PROPOSED DETAILS

Sheet reference number: X-203
Sheet 6 of 6

TOM QUINN K:\2591-15.00 NAHANT BOATRAMP\CADD\CURRENT WORKING DWGS\259115 X-203 PROP DETAILS.DWG Jan 28, 2016 - 10:16am