

INFORMATION TO PROPOSERS

for

(C3) RFP No. E20-086 Channel Vista and Channel Drive Sewer Pump Stations Upgrades

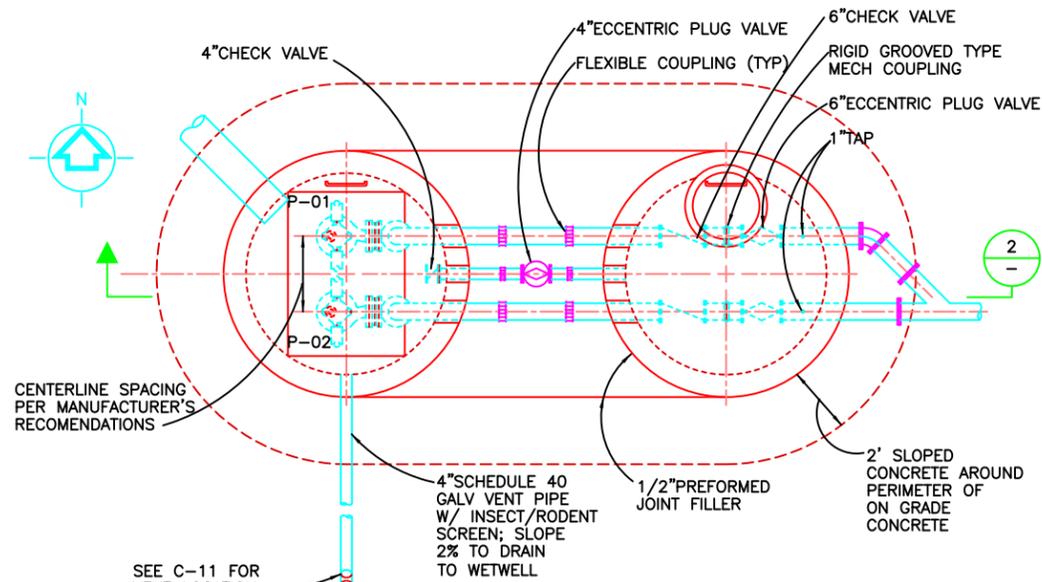
ISSUED BY:

City and Borough of Juneau
ENGINEERING DEPARTMENT
155 South Seward Street
Juneau, Alaska 99801

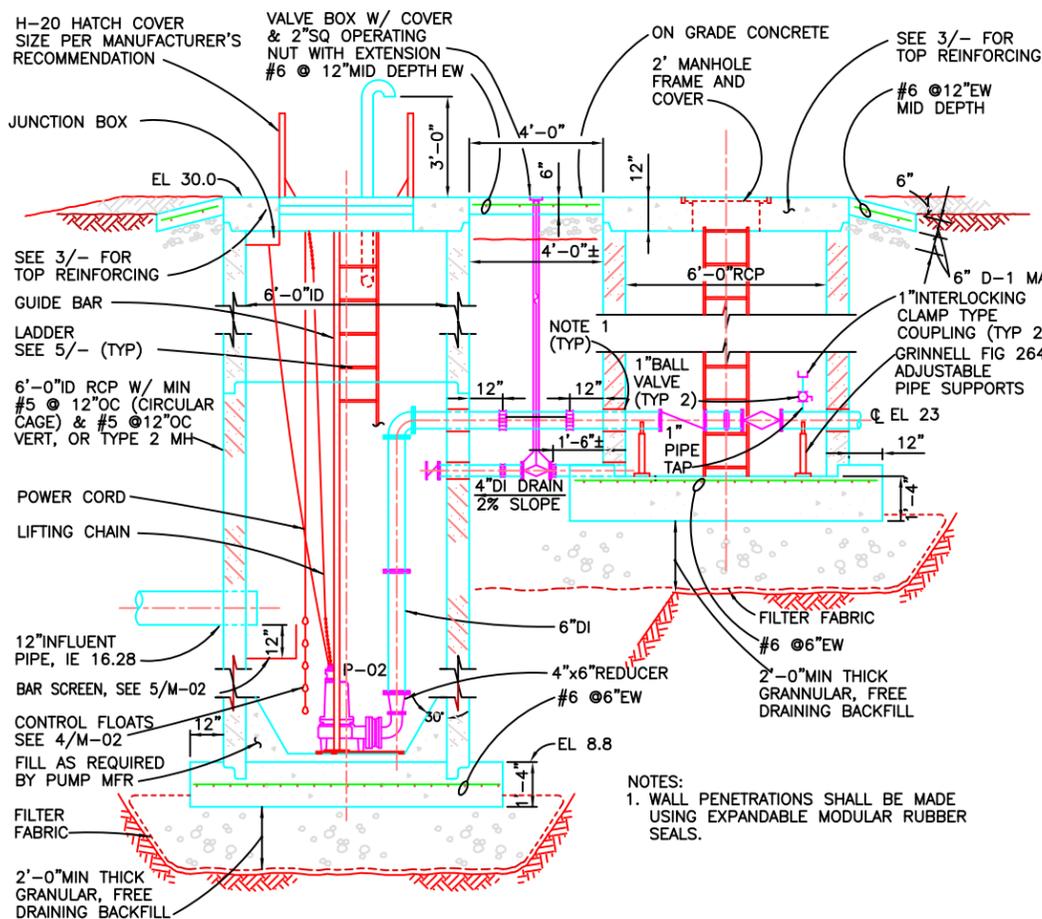
Date Issued: September 6, 2019

The following information is posted online. Please refer to the CBJ Engineering Contracts Division webpage at: http://www.juneau.org/engineering_ftp/contracts/Contracts.php. This is *not* an addendum.

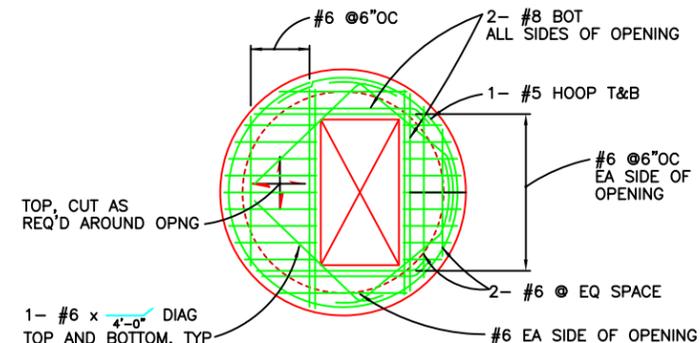
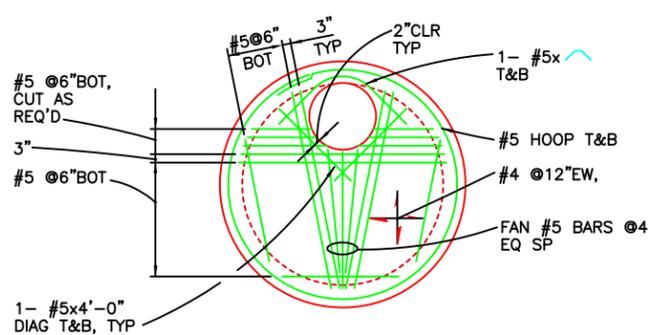
- ❖ See attached mechanical drawings for Channel Vista and Channel Drive pump stations.



PLAN CHANNEL VISTA PUMP STATION
3/8"=1'-0" (1)



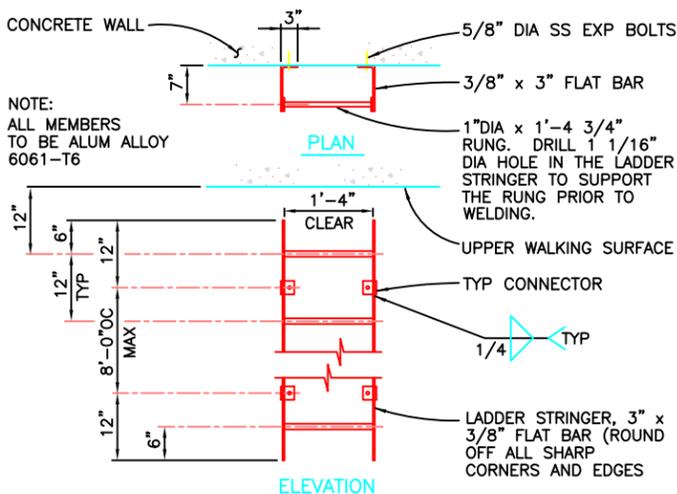
SECTION
3/8"=1'-0" (2)



TOP REINFORCING PLANS
3/8"=1'-0" (3) M-02

CONTROL ELEVATIONS		
CONTROL FUNCTION	CHANNEL DRIVE	CHANNEL VISTA
HIGH WET WELL ALARM	10.0	15.5
LAG PUMP ON	9.5	15.0
LEAD PUMP ON	9.0	14.5
PUMPS OFF	7.0	11.5
LOW LEVEL ALARM	6.6	11.0

CONTROL ELEVATIONS
NO SCALE (4)



ALUMINUM LADDER
3/4"=1'-0" (5) M-02

22301M02 1=32 22301 5/11KK

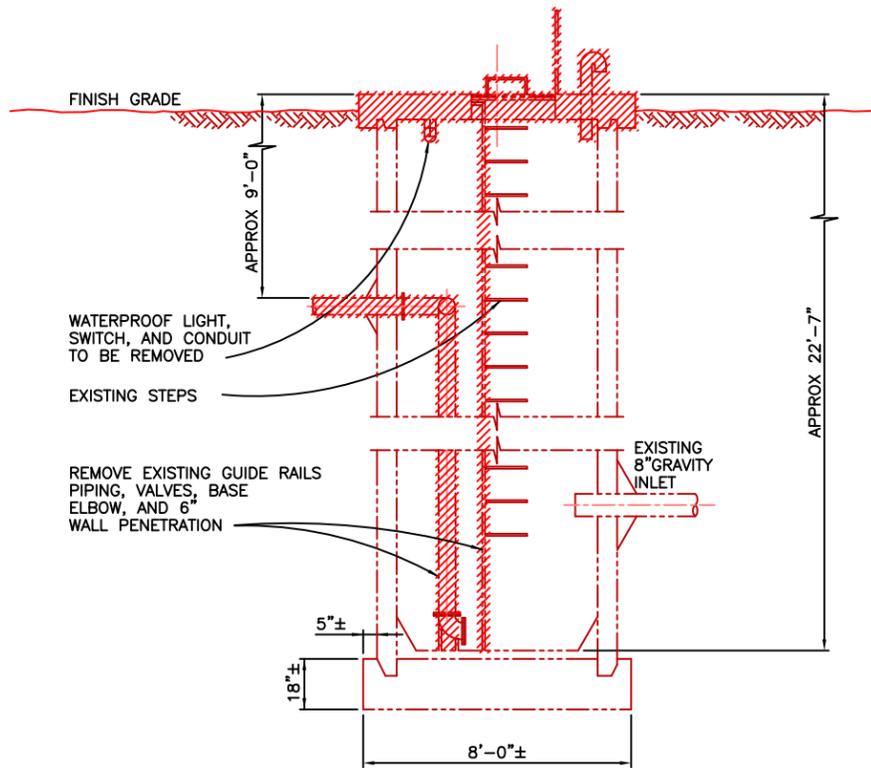
This drawing is full size when 22 x 34" or is reduced to half size when 11"x17"

REMOVE EXISTING 6" FORCE MAIN TO FINAL CONNECTION POINT WITH HDPE. CONNECTION POINT TO BE FIELD VERIFIED BY CONTRACTOR



DEMOLITION PLAN
3/8"=1'-0"

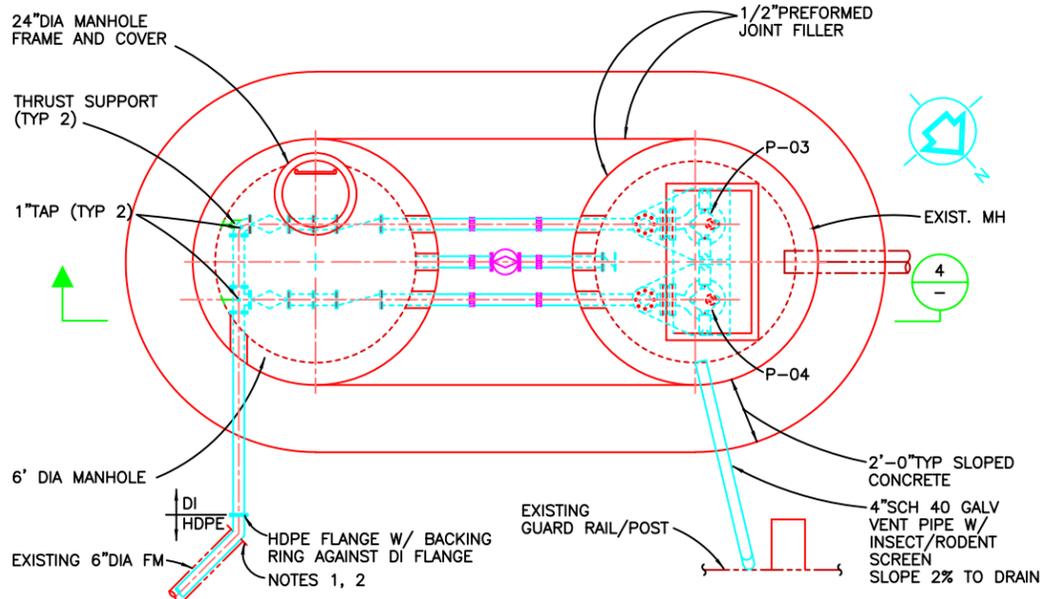
1
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DEMOLITION NOTES:
1. PLUG ALL HOLES WITH NON SHRINK EPOXY GROUT

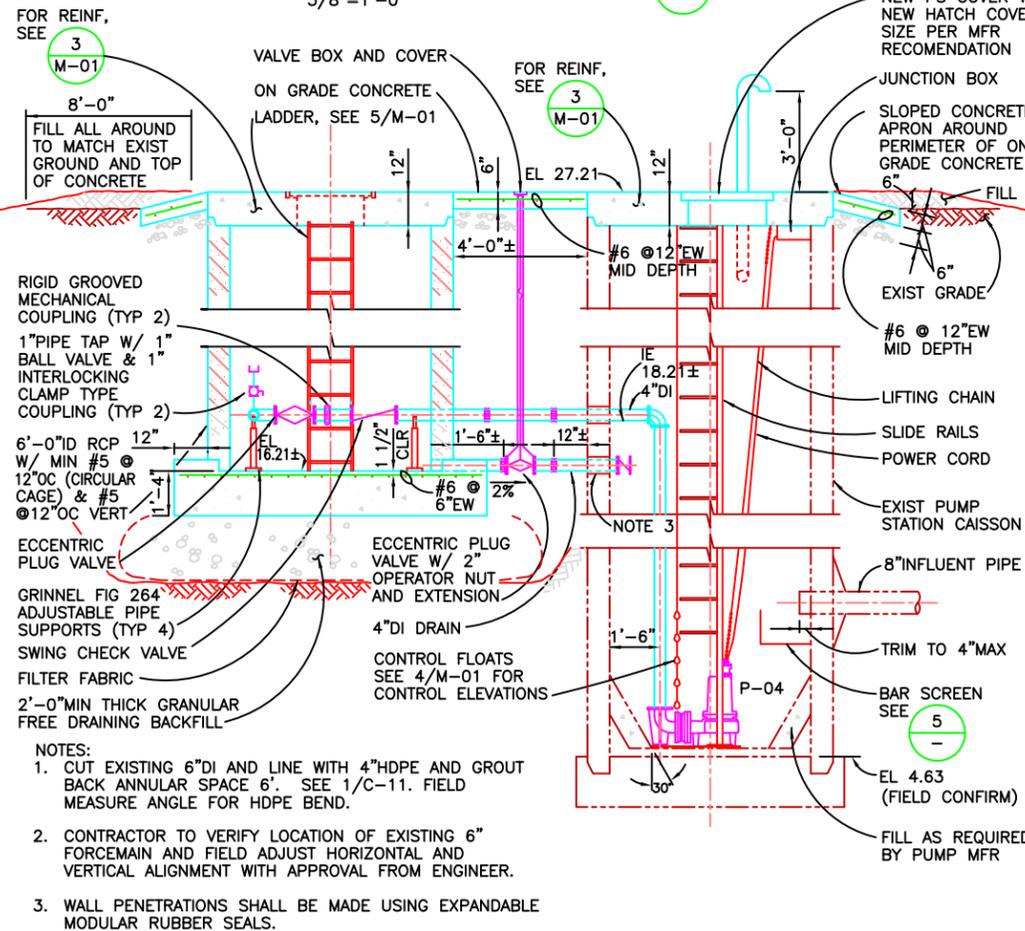
DEMOLITION SECTION
3/8"=1'-0"

2
-



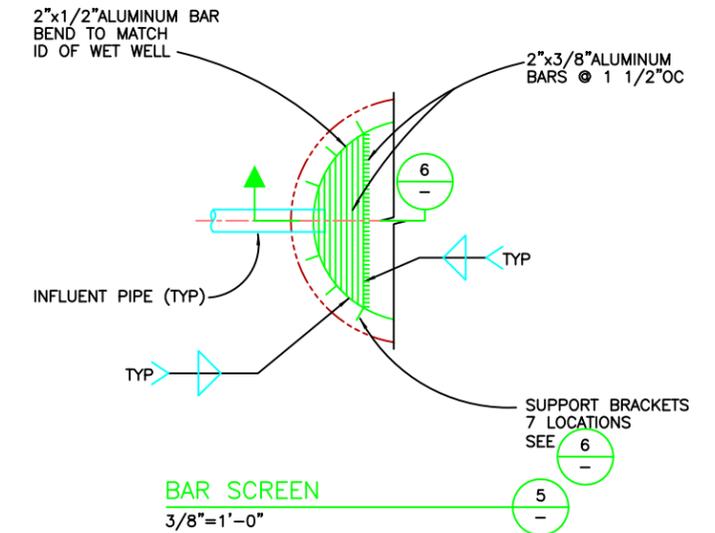
TOP PLAN
3/8"=1'-0"

3
-



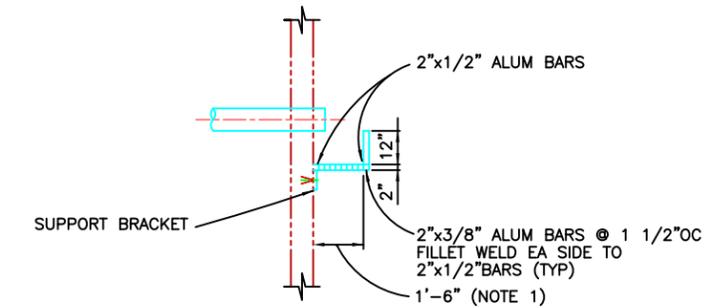
SECTION
3/8"=1'-0"

4
-



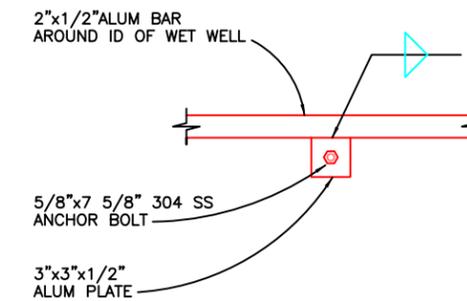
BAR SCREEN
3/8"=1'-0"

5
-



SECTION
NO SCALE

6
-



SUPPORT BRACKET
NO SCALE

7
-

NOTES:
1. CUT EXISTING 6" DI AND LINE WITH 4" HDPE AND GROUT BACK ANNULAR SPACE 6". SEE 1/C-11. FIELD MEASURE ANGLE FOR HDPE BEND.
2. CONTRACTOR TO VERIFY LOCATION OF EXISTING 6" FORCEMAIN AND FIELD ADJUST HORIZONTAL AND VERTICAL ALIGNMENT WITH APPROVAL FROM ENGINEER.
3. WALL PENETRATIONS SHALL BE MADE USING EXPANDABLE MODULAR RUBBER SEALS.

22301M02 1=32 22301 2/25V 5/98K

This drawing is full size when 22" x 34" or is reduced to half size when 11" x 17"

date	designed by
MAY 1993	drawn by
scale	checked by
AS NOTED	approved by