

N 1688260.20 E 1642550.42
 STA. 0+00.00, WATERLINE 3
 CONNECT TO EXIST. 48" MAIN (PCSC)
 * 1-8" TAPPING VALVE
 * 1-48"x8" TAPPING SLEEVE
 * 1-8" GATE VALVE ASS'Y.
 VALVE BOX ELEV. MATCH EXIST. GRND.
 * SUPPLIED AND INSTALLED BY
 CONTRACTOR

FITTINGS SHALL BE
 RESTRAINED JOINT.

REMOVE & REPLACE 58 S.Y.
 AC PARKING LOT PAVEMENT

EXISTING 18" RCP

N 1688281.49 E 1642549.61
 STA. 0+21.30, WATERLINE 3
 1-8" MJ BEND 22.5° (VERT.)

N 1688360.59 E 1642546.58
 STA. 1+00.46, WATERLINE 3
 REMOVE EXIST. 8" PLUG
 CONNECT TO EXIST. 8"x6" TEE

CONSTRUCT RAISED MEDIAN
 ISLAND AROUND FIRE HYDRANT.
 SEE DETAILS THIS SHEET.

IF THIS F.H. IS A "STORZ" TYPE,
 LEAVE IN PLACE AND ONLY
 RAISE FOR NEW MEDIAN
 ISLAND. IF IT IS NOT A "STORZ"
 TYPE, REPLACE WITH NEW
 HYDRANT AND RETURN PARTS
 TO C.O.W.

REMOVE & REPLACE 15 S.Y.
 AC BIKEPATH PAVEMENT

**
 CONTRACTOR SHALL CLOSE BIKE PATH/PEDESTRIAN
 PATH WITH TYPE 2 PEDESTRIAN BARRICADES WITH
 "SIDEWALK CLOSED" SIGNS ATTACHED ON EACH SIDE
 OF CLOSURE. IF PATH IS TO REMAIN CLOSED OVER
 NIGHT WARNING LIGHTS SHALL BE USED.
 CONTRACTOR SHALL ALSO FENCE OFF ANY OPEN
 TRENCHES AND WORK AREA TO PROTECT
 PEDESTRIAN TRAFFIC. THIS WORK SHALL BE
 CONSIDERED SUBSIDIARY TO "TRAFFIC CONTROL." LS

N 1688269.99 E 1642550.05
 STA. 0+09.79, WATERLINE 3
 1-8" MJ BEND 22.5° (VERT.)

N 1688352.63 E 1642546.89
 STA. 0+92.50, WATERLINE 3
 1-8" MJ BEND 45° (VERT.)

9.79 L.F. 8" DICL

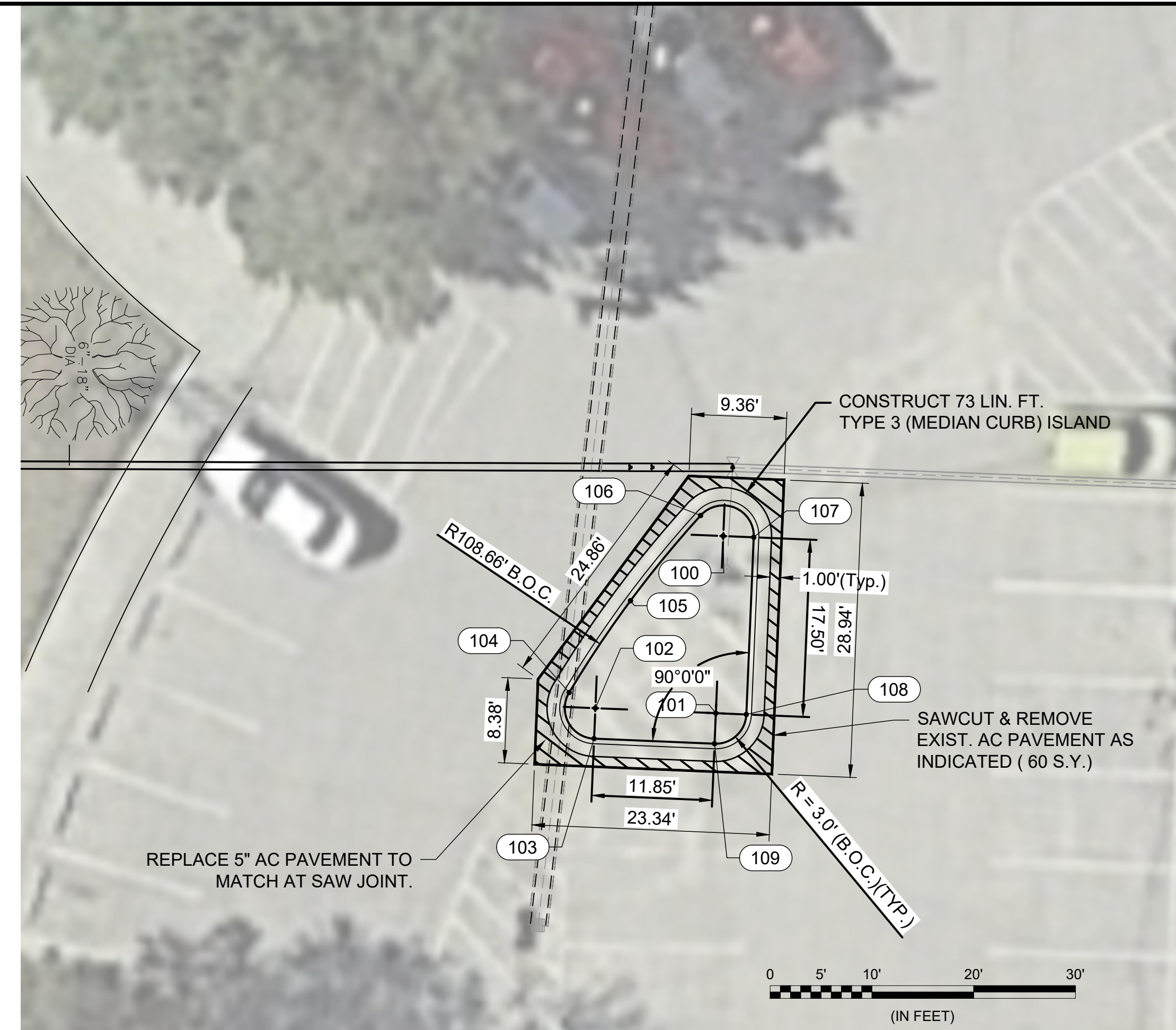
2.17 L.F. 8" DICL

N 1688350.47 E 1642546.97
 STA. 0+90.33, WATERLINE 3
 1-8" MJ BEND 45° (VERT.)

69.03 L.F. 8" PVC

7.96 L.F. 8" DICL

11.51 L.F. 8" PVC

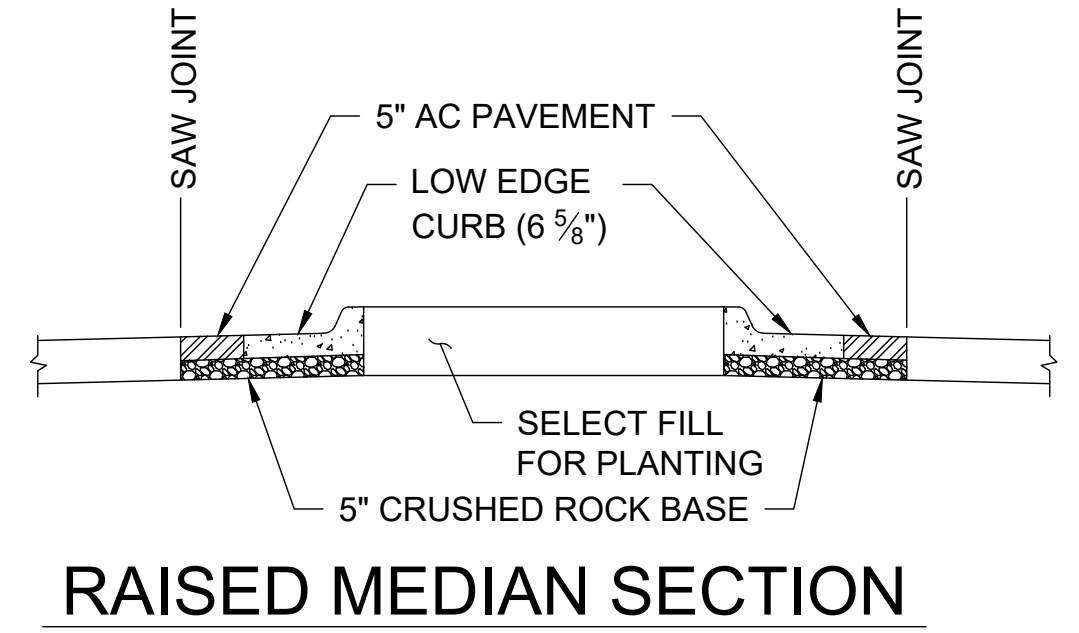


REPLACE 5" AC PAVEMENT TO
 MATCH AT SAW JOINT.

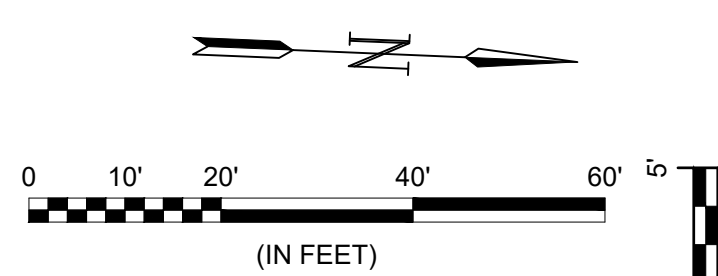
CONSTRUCT 73 LIN. FT.
 TYPE 3 (MEDIAN CURB) ISLAND

SAWCUT & REMOVE
 EXIST. AC PAVEMENT AS
 INDICATED (60 S.Y.)

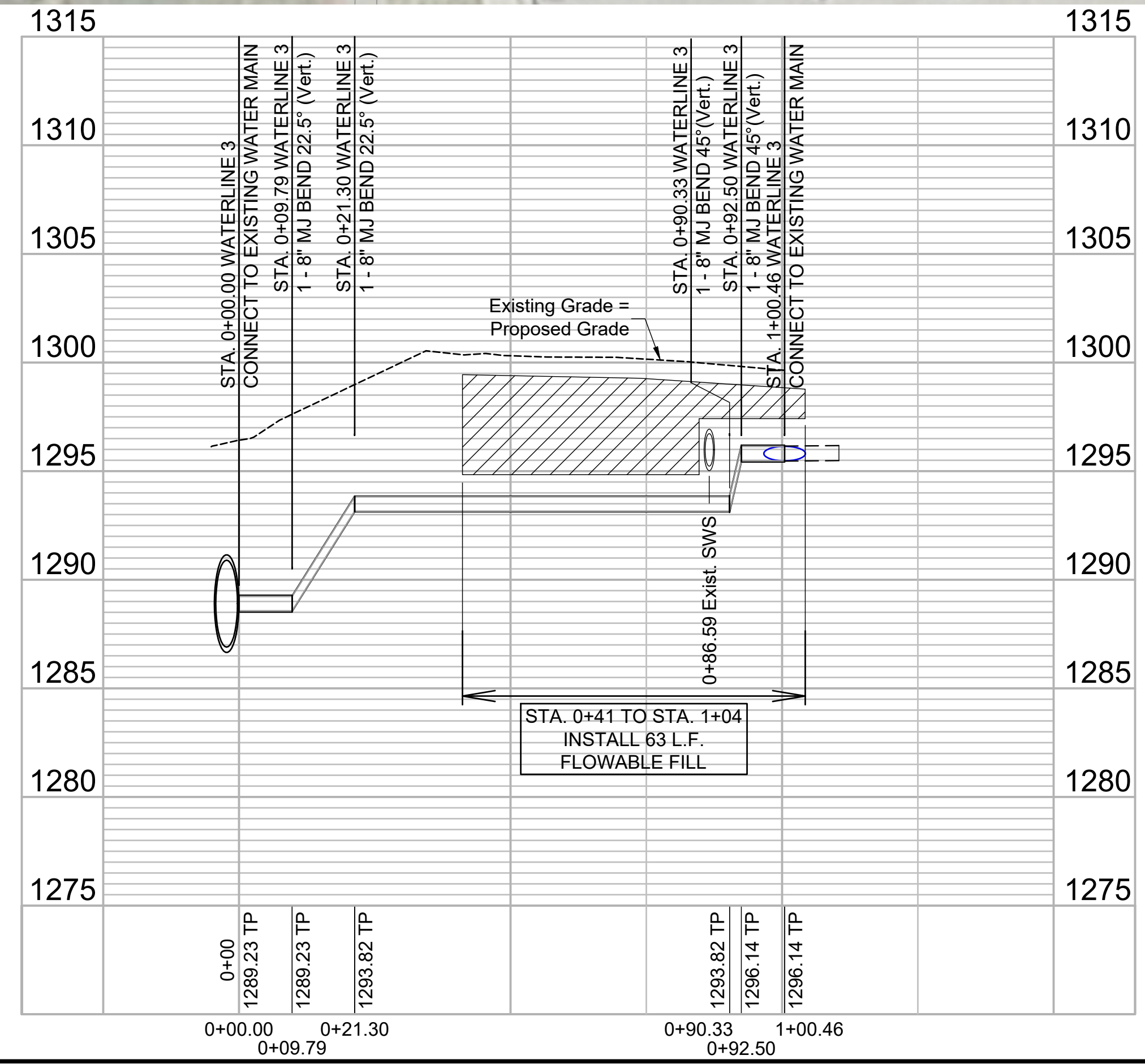
NOTES:
 1. MEDIAN ISLAND DIMENSIONS ARE APPROXIMATE.
 CONTRACTOR SHALL ADJUST TO FIT EXISTING
 CONDITIONS AND EXISTING PAVEMENT MARKING.



RAISED MEDIAN SECTION



NOTE:
 CONTRACTOR TO VERIFY LOCATION
 AND ELEVATION OF EXISTING WATER
 LINES PRIOR TO CONSTRUCTION.



Point Table			
Point #	Northing	Easting	Description
100	1688359.95	1642553.34	CENTER RAD PT
101	1688359.95	1642570.77	CENTER RAD PT
102	1688348.10	1642570.77	CENTER RAD PT
103	1688348.10	1642573.77	BOC
104	1688345.46	1642569.34	BOC
105	1688351.11	1642560.07	BOC
106	1688357.65	1642551.42	BOC
107	1688362.95	1642553.34	BOC
108	1688362.95	1642570.77	BOC
109	1688359.95	1642573.77	BOC



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REV.	DATE	DESCRIPTION	BY



CITY OF WICHITA
 WICHITA, KANSAS

COWTOWN & MWTP
 WATER LINES

WATERLINE 3

JOB NO.: 20T41002
 DATE: DEC. 2020
 DESIGNED BY: .
 DRAWN BY: .

BAR IS ONE INCH ON
 ORIGINAL DRAWING
 IF NOT ONE INCH ON THIS SHEET,
 ADJUST SCALES ACCORDINGLY.

DRAWING NUMBER

SHEET
 NUMBER 10 OF 13

File: L:\2020\20T41002 - Cowtown and MWTP Water Lines\Drawings\C3D\Sheets\WATERLINE 3.dwg, Last Save: 12/11/2020 11:20 AM, Last saved by: DRS\Standrich
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