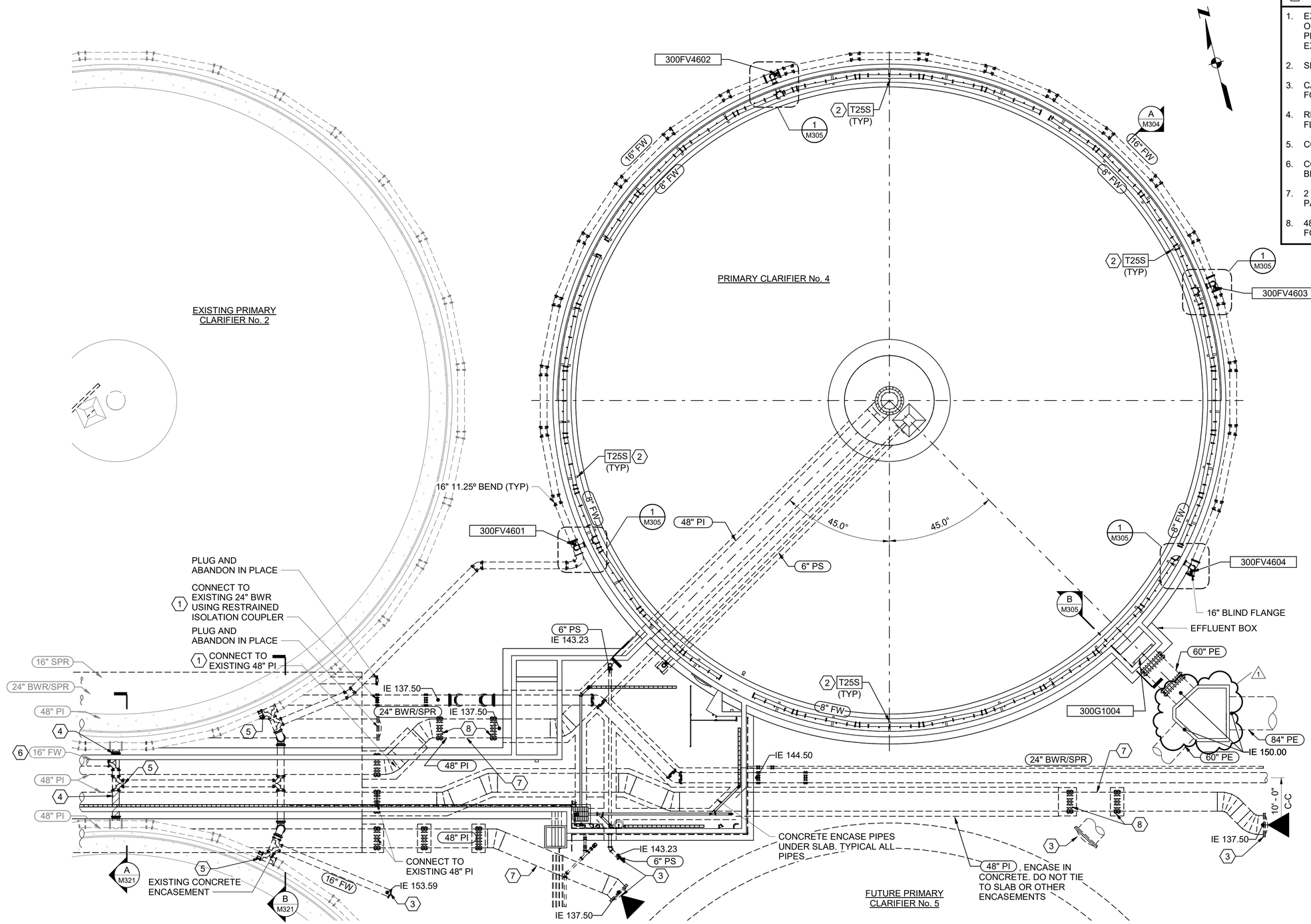

SHEET KEYNOTES

1. EXISTING PIPE MATERIAL IS CONCRETE CYLINDER PIPE OR WELDED STEEL (CEMENT LINED AND COATED). PROVIDE COUPLER TO CONNECT NEW PIPING TO EXISTING. ENCASE IN CONCRETE WHERE SHOWN.
2. SPACE PIPE SUPPORTS MAX OF 12-FEET O.C.
3. CAP AND INSTALL THRUST BLOCK PER DETAIL 4/C007 FOR FUTURE CONNECTIONS.
4. REMOVE EXISTING 16" FW CONNECTION AND BLIND FLANGE.
5. CONNECT NEW 16" FW TO EXISTING 16" FW.
6. CONCRETE ENCASE NEW AND EXISTING 16" FW BENEATH THE UTILITY CORRIDOR.
7. 2 WIRE AT GRADE TEST STATION WITH ONE 17 POUND PACKAGED MAGNESIUM ANODE.
8. 48" RESTRAINED COUPLERS TO BE INSTALLED WITH FOUR 1-INCH DIAMETER TIE BOLTS.

DRN: KRC	ORIG DATE: NOVEMBER 2021		
DSN: KRC	DWG #: M301		
CHK: CLW	CAD FILE #: 1876008.13-M-RC-CLAR.rvt		
APPD: CLW	SCALE: 3/32" = 1'-0"		

THIS BAR IS ONE INCH WHEN DRAWING IS FULL SCALE.

REV #	DATE	DRN	APPD	DESCRIPTION
1	3/10/2023	KRC	MDH	ADDENDUM #1

CleanWater Services
2550 SW Hillsboro Hwy. Hillsboro, Oregon 97123-9379

PROJ NAME: ROCK CREEK AWWTF PRIMARY CLARIFIER NO. 4 TREATMENT EXPANSION
Kennedy Jenks

SHEET TITLE: MECHANICAL PRIMARY CLARIFIER No. 4 BOTTOM PLAN

SHEET: 109 OF: 174
PLOT DATE: 01/2023
PLC #: NA
CWS PROJ #: 7012

DWG #: M301

REGISTERED PROFESSIONAL ENGINEER 64471PE DIGITALLY SIGNED OREGON JAN 23, 2001 CHARLES L. WRIGHT JR.
ENGR STAMP: EXPIRES: 6/30/24

100% SUBMITTAL
(FOR BID)

File: pw:\\kjce-pw.bentley.com:kjce-pw\Documents\Clients\Clean Water Services, County of WA\Projects\Rock Creek Primary Clarifier Final Design_1876008.13\10-Design\10.06-Drawings\Mechanical\Models\1876008.13-M-RC-CLAR.rvt
Plotted: 03/09/2023 8:42:24 AM
By: Kennedy Jenks