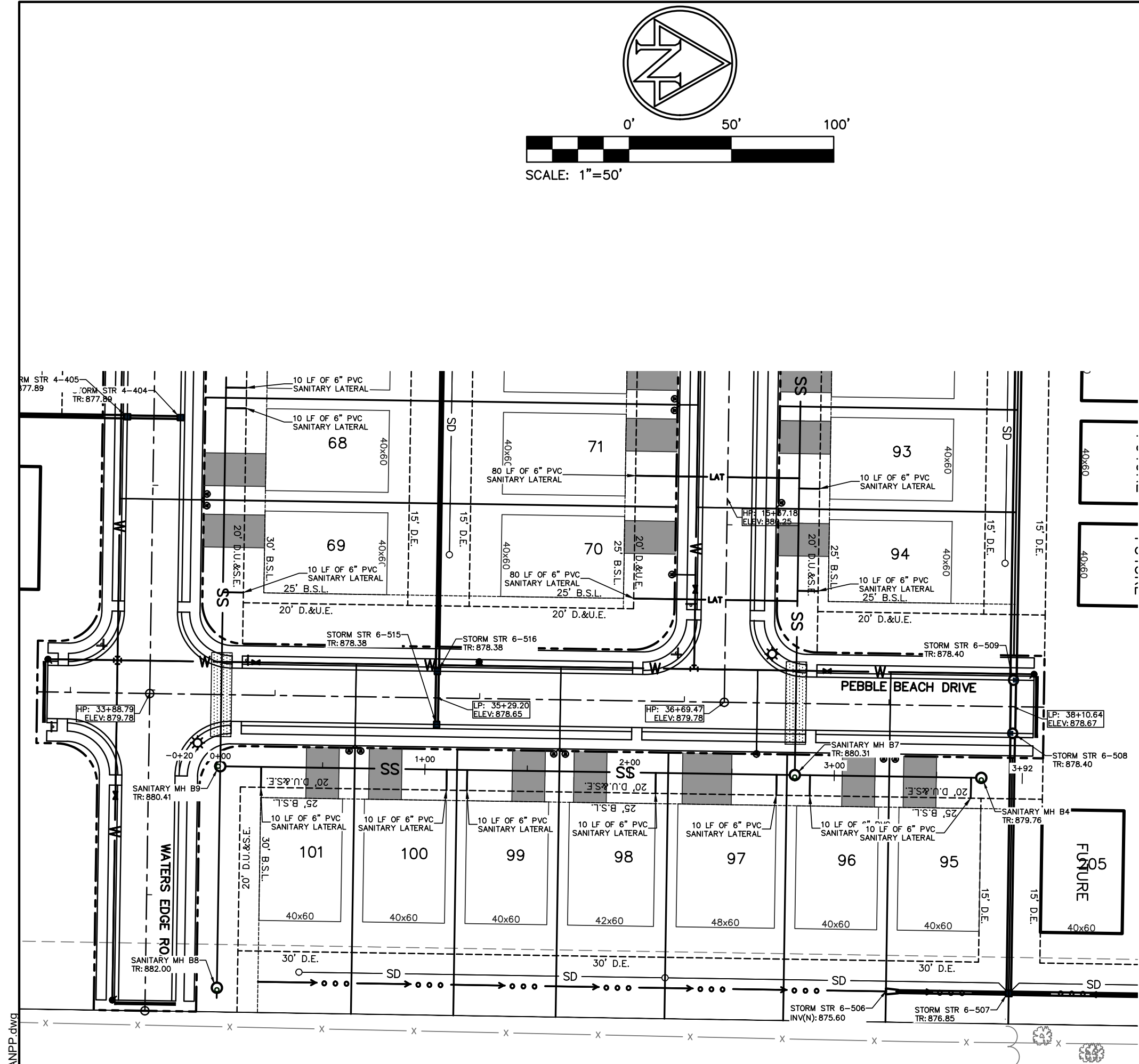
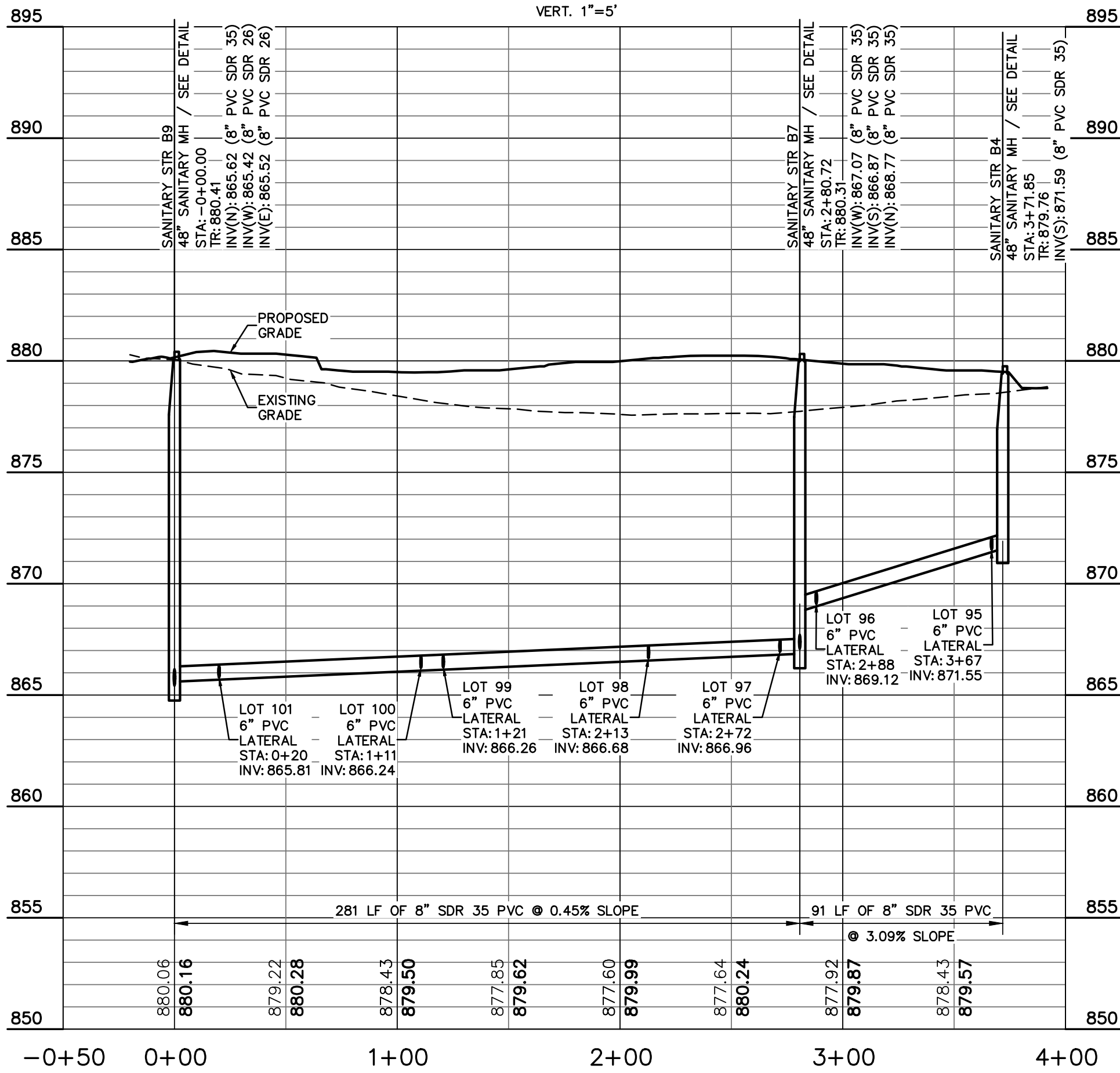




PLOT DATE: 12/20/2021 10:20 AM
PLOT SCALE: 1"=50'
DRAWING FILE: \\msd\sanp\Projects\2019\020270D - Drawings\Civil\Construction Documents\9 - Construction Documents\Section 2 - CSD0118.020270.CE C410.SANPP.dwg
EDIT DATE: 12/20/2021
EDITED BY: J.S.VALDI

SANITARY 4

SCALE: HORIZ. 1"=50'
VERT. 1"=5'



SANITARY STRUCTURE DATA TABLE										
STR. NO.	STRUCTURE	CASTING TYPE	TOP OF RIM	INCOMING PIPE DATA (DIRECTION) [FROM STR]	OUTGOING PIPE DATA (DIRECTION) [TO STR]	OUTGOING PIPE L.F.	OUTGOING PIPE SIZE	OUTGOING GRADE (%)	CONNECT TO STRUCT	REMARKS
B4	48" SANITARY MH	SEE DETAIL	879.76		8" PVC SDR 35 871.59 (S) [B7]	91'	8"	3.09%	B7	
B5	48" SANITARY MH	SEE DETAIL	880.63		8" PVC SDR 35 870.42 (E) [B6]	347'	8"	0.45%	B6	
B6	48" SANITARY MH	SEE DETAIL	879.23	8" PVC SDR 35 868.87 (W) [B5]	8" PVC SDR 35 868.77 (E) [B7]	380'	8"	0.45%	B7	
B7	48" SANITARY MH	SEE DETAIL	880.31	8" PVC SDR 35 867.07 (W) [B6] 8" PVC SDR 35 868.77 (N) [B4]	8" PVC SDR 35 866.87 (S) [B9]	281'	8"	0.45%	B9	
B8	48" SANITARY MH	SEE DETAIL	882.00		8" PVC SDR 26 866.00 (W) [B9] 8" PVC SDR 26 866.10 (E) []	108' 5'	8"	0.45% -0.45%	B9	
B9	48" SANITARY MH	SEE DETAIL	880.41	8" PVC SDR 35 865.62 (N) [B7] 8" PVC SDR 26 865.52 (E) [B6]	8" PVC SDR 26 865.42 (W) [C1]	280'	8"	0.45%	C1	
B10	48" SANITARY MH	SEE DETAIL	879.49	8" PVC SDR 26 863.72 (E) [C1]	8" PVC SDR 26 863.62 (W) [B11]	220'	8"	0.45%	B11	
B11	48" SANITARY MH	SEE DETAIL	879.47	8" PVC SDR 26 862.62 (E) [B10]	8" PVC SDR 26 862.52 (W) [B12]	228'	8"	0.45%	B12	
B12	48" SANITARY MH	SEE DETAIL	879.30	8" PVC SDR 26 861.49 (E) [B11]	8" PVC SDR 26 861.39 (W) [B14]	124'	8"	0.45%	B14	
B13	48" SANITARY MH	SEE DETAIL	878.16		8" PVC SDR 35 869.43 (S) [B14]	141'	8"	0.45%	B14	
B14	48" SANITARY DROP MH	SEE DETAIL	879.39	8" PVC SDR 26 860.83 (E) [B12] 8" PVC SDR 35 868.80 (N) [B13]	8" PVC SDR 26 860.73 (W) [B15]	140'	8"	0.45%	B15	DROP MANHOLE
B15	48" SANITARY MH	SEE DETAIL	877.80	8" PVC SDR 26 860.10 (E) [B14]	8" PVC SDR 26 859.90 (SE) [B16]	64'	8"	0.45%	B16	
B16	48" SANITARY MH	SEE DETAIL	877.86	8" PVC SDR 26 859.61 (NW) [B15]	8" PVC SDR 26 859.41 (SW) [B17]	101'	8"	0.45%	B17	
B17	EXISTING SANITARY MH		879.21	8" PVC SDR 26 858.96 (NE) [B16] 8" PVC SDR 26 857.06 (NW) []	8" PVC SDR 26 857.06 (S) []	2'	8"	0.00%		
C1	48" SANITARY MH	SEE DETAIL	880.07	8" PVC SDR 26 864.17 (E) [B9]	8" PVC SDR 26 864.17 (W) [B10] 8" PVC SDR 35 865.88 (S) [C2]	100' 196'	8"	0.45% -0.45%	B10 C2	
C2	48" SANITARY MH	SEE DETAIL	879.17	8" PVC SDR 35 866.77 (N) [C1]	8" PVC SDR 35 866.87 (S) [C3]	206'	8"	-0.45%	C3	
C3	48" SANITARY MH	SEE DETAIL	879.83	8" PVC SDR 35 867.80 (N) [C2]	8" PVC SDR 35 867.90 (SW) [C4]	281'	8"	-0.45%	C4	
C4	48" SANITARY MH	SEE DETAIL	879.04	8" PVC SDR 35 869.16 (NE) [C3]	8" PVC SDR 35 869.26 (SW) [C5]	293'	8"	-0.45%	C5	
C5	48" SANITARY MH	SEE DETAIL	878.58	8" PVC SDR 35 870.58 (NE) [C4]						

NOTE: TR IS THE TOP OF THE RIM AT THE CENTER OF THE CASTING.

EXISTING LEGEND

	Beehive Inlet		Pole
	Combination Pole		Post
	Curb Inlet		Sanitary Manhole
	Drainage Inlet		Sign
	Drainage Manhole		Stand Pipe
	Electric Cross Box		Telephone Pedestal
	Electric Meter Box		Transformer
	Fire Hydrant		Tree
	Fire Plug		Vent
	Flag Pole		Water Marker
	Gas Marker		Water Meter
	Gas Valve		Water Valve
	Guy Wire		Buried Electric Line
	Lid		Overhead Electric Line
	Light Pole		Buried Gas Line
	Mail Box		Buried Telephone Line
	Manhole		Buried Water Line
	Pine Tree		Fiber Optic Line

PROPOSED LEGEND

	RIGHT-OF-WAY (R/W) LINE
	BUILDING SETBACK LINE
	EASEMENT
	WET DETENTION POND NORMAL POOL
	LOT LINE
	WATER MAIN
	SANITARY MAIN
	SWALE (1.00% MIN SLOPE)
	DOUBLE-WALL PERFORATED SUBSURFACE UNDERDRAIN
	SUBSURFACE DRAIN CLEANOUT
	STORM SEWER
	FIRE HYDRANT & WATER VALVE
	DOUBLE & SINGLE WATER METER PIT
	PROPOSED CONTOUR
	SPOT ELEVATION
	PAVEMENT ELEVATION
	FLOW ARROW
	ACRE
	BUILDING SETBACK LINE
	BACK TO BACK
	COMMON AREA
	DRAINAGE EASEMENT
	FLOWLINE
	HIGH POINT
	INVERT ELEVATION
	MATCH EXISTING
	MINIMUM FINISHED FLOOR ELEVATION
	MINIMUM FLOOD PROTECTION GRADE
	PAD GRADE
	POINT OF CURVATURE
	POINT OF TANGENCY
	POLYVINYL CHLORIDE PIPE
	POINT OF VERTICAL INTERSECTION
	REINFORCED CONCRETE PIPE
	RIGHT-OF-WAY
	SQUARE FEET
	SANITARY SEWER EASEMENT
	TOP OF RIM ELEVATION
	UTILITY & DRAINAGE EASEMENT
	UTILITY, DRAINAGE, & SANITARY ESMT.
	STREET LIGHT
	SIGN
	ADA SIDEWALK RAMP

SANITARY SEWER NOTES:

- THE GRANULAR BACKFILL AREAS SHOWN IN PLAN VIEW ARE AN ESTIMATE PROVIDED BY THE ENGINEER. EXACT LIMITS OF GRANULAR BACKFILL ARE TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR BASED ON TRENCH WIDTH AND AS DIRECTED BY THE AUTHORITY HAVING JURISDICTION.

GRANULAR BACKFILL
REQUIRED

PVC GRAVITY SEWER PIPE AND
FITTINGS MUST, AT A MINIMUM, BE
INSTALLED IN ACCORDANCE WITH
THE DIRECTIONS CONTAINED IN
ASTM D 2321.

GENERAL NOTES:

- CONTRACTOR SHALL PROTECT AND NOT DESTROY THE PROPERTY CORNER MONUMENTS DURING CONSTRUCTION.
- CONTRACTOR TO VERIFY LOCATION, SIZE AND DEPTH OF EXISTING UTILITIES PRIOR TO COMMENCING ANY CONSTRUCTION. CONTACT ENGINEER IF VARIATION EXISTS.
- SEE SHEET C002 GENERAL NOTES FOR MORE INFORMATION.

!! CAUTION !!

THE LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED UPON ABOVE GROUND EVIDENCE (including, but not limited to, manholes, inlets, valves, and marks made upon the ground by others) AND ARE SPECULATIVE IN NATURE. THERE MAY ALSO BE OTHER EXISTING UNDERGROUND UTILITIES FOR WHICH THERE IS NO ABOVE GROUND EVIDENCE OR FOR WHICH NO ABOVE GROUND EVIDENCE WAS OBSERVED. THE EXACT LOCATIONS OF SAID EXISTING UNDERGROUND UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO ANY AND ALL CONSTRUCTION.

CALL TOLL FREE
"811" OR 1-800-382-5544
- INDIANA UNDERGROUND -



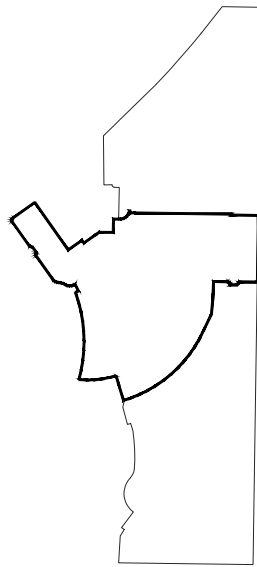
ARBOR HOMES
9225 HARRISON PARK COURT
INDIANAPOLIS, IN 46216



9025 River Road, Suite 200 | Indianapolis, Indiana 46240
TEL 317.547.5580 | FAX 317.543.0270
www.structurepoint.com

COLD SPRINGS AT HUNTZINGER FARM SECTION 2

WATERS EDGE ROAD
PENDLETON, IN



Joshua H. Crickler
CERTIFIED BY

ISSUANCE INDEX

DATE:
01/03/2022
PROJECT PHASE:
CONSTRUCTION DOCUMENTS

REVISION SCHEDULE

NO.	DESCRIPTION	DATE

Project Number 2019.02070

SANITARY SEWER PLAN & PROFILES AND STRUCTURE DATA TABLE

C414