

880 842 SANITARY MANHOLE STA0+00.00 INV(R): 866.93 (8" PVC SDR 35 INV(E): 867.03 (8" PVC SDR	895 890 885 880
880 SANITARY MANHOLE	890 885 880
880 881	885 880
880 885 88 PVC PVC 88 PVC 88 PVC 88 PVC 88 PVC PVC 88 PVC PVC 88 PVC	885 880
885 B85 B85 B86 B87	885 880
885 B85 B85 B86 B87	880
PROPOSED	880
PROPOSED	880
PROPOSED_GRADE SEXISTING STANDE EXISTING STANDE 13 OF UPS 870 865	880
880 EXISTING GRADE STO EXISTING GRADE 13 UPS 870	
875 EXISTING / GRADE 13 @ UPS	
875 EXISTING / GRADE 13 @ UPS	
875 GRADE 13 13 UPS 13 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	075
875 GRADE 13 13 UPS 13 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	075
875 GRADE 13 13 UPS 13 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	075
870 UPS	<u>875</u>
865	F OF 8" SDR 35 PVC STUB (N 45% SLOPE, PLUG & SEAL END FREAM INV:867.60
865	870
	865
860	
	860
855	855

SANITARY STRUCTURE DATA TABLE									
STR. NO.	STRUCTURE:	TR	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
H02 (EX)	EXISTING SANITARY MANHOLE	881.79	8" PVC SDR 35 873.79 (W) [H01]	8" EX PVC 873.69 (E)		8"			
F06	48" SANITARY MANHOLE	882.30	8" PVC SDR 35 867.60 (N) 8" PVC SDR 35 867.03 (E)	8" PVC SDR 26 866.93 (W) [F11]	340'	8"	0.80%	F11	
F07	48" SANITARY MANHOLE	880.00	8" PVC SDR 35 868.28 (W)	8" PVC SDR 35 868.18 (E) [F08]	122'	8"	0.45%	F08	
F08	48" SANITARY MANHOLE	880.75	8" PVC SDR 35 867.63 (W) [F07]	8" PVC SDR 35 867.53 (E) [F09]	270'	8"	0.45%	F09	
F09	48" SANITARY MANHOLE	881.40	8" PVC SDR 35 866.32 (W) [F08]	8" PVC SDR 35 866.22 (E) [F10]	385'	8"	0.45%	F10	
F10	48" SANITARY MANHOLE	881.50	8" PVC SDR 35 864.50 (W) [F09]	8" PVC SDR 26 864.40 (E) [F11]	309'	8"	0.45%	F11	
F11	48" SANITARY MANHOLE	882.50	8" PVC SDR 26 864.20 (E) [F06] 8" PVC SDR 26 863.02 (W) [F10]	8" PVC SDR 35 862.72 (N) [F15]	358'	8"	0.45%	F15	
F12	48" SANITARY MANHOLE	880.85		8" PVC SDR 35 871.06 (S) [F15]	215'	8"	0.45%	F15	
F13	48" SANITARY MANHOLE	881.70		12" PVC SDR 26 862.31 (SE) [F14]	220'	12"	0.32%	F14	
F14	48" SANITARY MANHOLE	880.50	12" PVC SDR 26 861.61 (NW) [F13]	12" PVC SDR 26 861.51 (E) [F15]	252'	12"	0.32%	F15	
F15	48" SANITARY DROP MANHOLE	880.20	8" PVC SDR 35 870.10 (N) [F12] 8" PVC SDR 35 861.11 (S) [F11] 12" PVC SDR 26 860.70 (W) [F14]	12" PVC SDR 26 860.60 (E) [F16 (EX)]	171'	12"	0.32%	F16 (EX)	OUTSIDE DROP MANHOLE - SEE SHEET C603
F16 (EX)	EXISTING SANITARY MANHOLE	878.50	12" PVC SDR 26 860.05 (W) [F15]	12" PVC (EX) 859.95 (E)		12"			
H01	48" SANITARY MANHOLE	881.60		8" PVC SDR 35 874.24 (E) [H02 (EX)]	99'	8"	0.45%	H02 (EX)	

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

EXISTING LEGEND

ARBOR HOMES 9225 HARRISON PARK COURT Combination Pole Post INDIANAPOLIS, IN 46216 Curb Inlet Sanitary Manhole Drainage Inlet Sign Drainage Manhole Stand Pipe Electric Cross Box -T-Telephone Pedestal Electric Meter Box Transformer () () Fire Hydrant Fire Plug Vent Flag Pole Water Marker Gas Marker Water Meter Gas Valve Water Valve Guy Wire Buried Electric Line Lid -ohe-Overhead Electric Line Light Pole Buried Gas Line Mail Box Buried Telephone Line -t-Manhole -w- Buried Water Line Pine Tree -fo- Fiber Optic Line

PROPOSED LEGEND

----- WET DETENTION POND NORMAL POOL

——SD—— 6" DOUBLE—WALL PERFORATED SUBSURFACE UNDERDRAIN

SUBSURFACE DRAIN CLEANOUT

DRAINAGE EASEMENT

U.&D.E. UTILITY & DRAINAGE EASEMENT

BACK TO BACK COMMON AREA

RIGHT-OF-WAY

SQUARE FEET

SIGN

SANITARY SEWER NOTES:

B.S.L. DOUBLE & SINGLE WATER METER PIT

POLYVINYL CHLORIDE PIPE

REINFORCED CONCRETE PIPE

SANITARY SEWER EASEMENT

U.D.&S.E. UTILITY, DRAINAGE, & SANITARY ESMT.

STREET LIGHT

SIGN

1. THE GRANULAR BACKFILL AREAS SHOWN IN PLAN

ENGINEER. EXACT LIMITS OF GRANULAR BACKFILL ARE TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR BASED ON TRENCH WIDTH AND AS

VIEW ARE AN ESTIMATE PROVIDED BY THE

DIRECTED BY THE AUTHORITY HAVING

----- LOT LINE

——W—— WATER MAIN ⊕— SS—⊕ SANITARY MAIN

STORM SEWER

C.A.

D.E.

PVC

RCP

R/W

S.S.E.

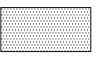
STRUCTUREPOINT

www.structurepoint.com

9025 River Road, Suite 200 | Indianapolis, Indiana 46240 --- BUILDING SETBACK LINE TEL 317.547.5580 | FAX 317.543.0270 ---- EASEMENT

MAPLEWOOD AT **HUNTZINGER FARM** SECTION 4

HUNTZINGER BOULEVARD PENDLETON, IN



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.



ISSUANCE INDEX
DATE:
08/03/2020
PROJECT PHASE:
CONSTRUCTION DOCUMENTS

REVISION SCHEDULE									
١٥.	DESCRIPTION	DATE							
Λ	US 36/SR 9 PLANS	08/11/20							
<u>/2\</u>	TOWN COMMENTS	09/04/20							
<u>3</u>	INDOT COMMENTS	09/30/20							
4	INDOT COMMENTS	10/30/20							
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GENERAL NOTES:

. CONTRACTOR SHALL PROTECT AND NOT DESTROY THE PROPERTY CORNER MONUMENTS DURING CONSTRUCTION. 2. CONTRACTOR TO VERIFY LOCATION, SIZE AND DEPTH OF EXISTING UTILITIES PRIOR TO COMMENCING ANY

CONSTRUCTION. CONTACT ENGINEER IF VARIATION EXISTS. SEE SHEET COO2 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 - **SANITARY SEWER PLAN & PROFILE**

Project Number 2019.02070

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