GRAPHIC SCALE

0' 50' 100' 150'

(IN FEET)

Indiana 811

KNOW WHAT'S BELOW.

CALL BEFORE YOU DIG.

Call 811 or 800-382-5544 Before you Dig!

LEGEND:

EXISTING		PROPOSED
	RIGHT-OF-WAY LINE	
	EASEMENT LINE	
	SETBACK LINE	
	CENTERLINE	
	SWALE / FLOWLINE	
	CURB UNDERDRAIN	
S	SANITARY SEWER	S
ST	STORM SEWER	ST
ST	STORM CULVERT	ST
W	WATER MAIN	W
Ⓢ	SANITARY MANHOLE	XXX
Ⓢ	STORM MANHOLE	XXX
	STORM INLET	XXX
	STORM END SECTION	XXX
	FIRE HYDRANT	
	PROFILED PIPELINE	S

EX – EXISTING
INV – INVERT ELEVATION
MH – MANHOLE
PVC – POLYVINYL CHLORIDE PIPE
TC – TOP OF CASTING GRADE

BENCHMARK INFORMATION:

ORIGINATING BENCHMARK: INDOT 48-G-0055
A BRONZE PLATE IN THE NORTH END OF THE EAST SIDEWALK OF CR 650 W BRIDGE (STR I69-15-05323, NBI 39070) OVER I-69; ALSO 18 FEET SOUTH OF THE NORTH END OF THE BRIDGE.
ELEV = 880.30 (NGVD 29)
ELEV = 879.87 (NAVD 88)

TBM #1
SOUTHWEST UPPER BONNET BOLT
50 FEET SOUTH OF CL 800 SOUTH & 15 FEET WEST OF CL 650 WEST
ELEV = 870.36 (NAVD 88)

TBM #2
SOUTHWEST UPPER BONNET BOLT
670 FEET SOUTH OF CL 800 SOUTH & 15 FEET WEST OF CL 650 WEST
ELEV = 866.74 (NAVD 88)

TBM #3
SOUTHWEST UPPER BONNET BOLT
1665 FEET SOUTH OF CL 800 SOUTH & 17 FEET WEST OF CL 650 WEST
ELEV = 866.25 (NAVD 88)

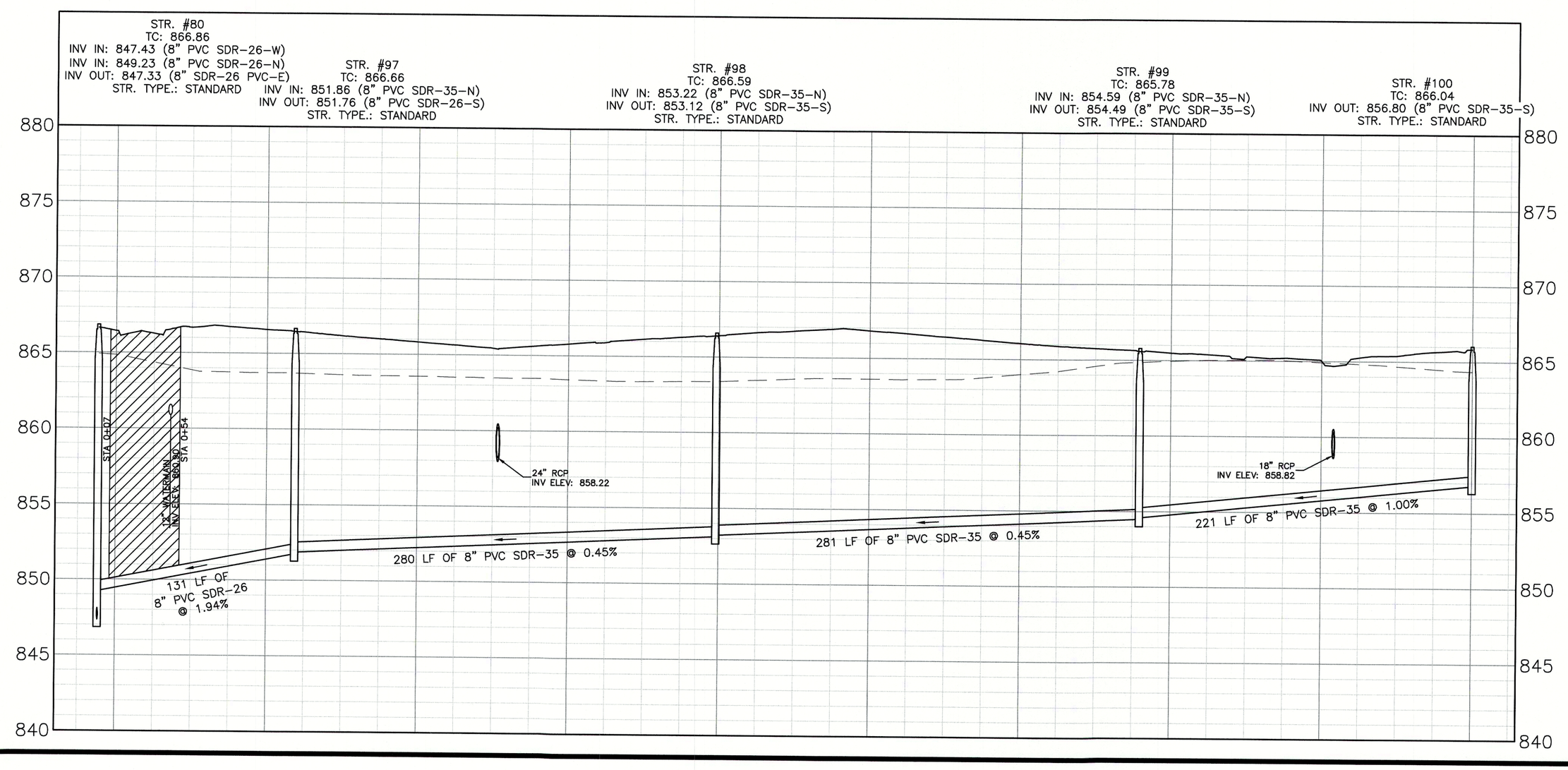
TBM #4
SOUTHWEST UPPER BONNET BOLT
1290 FEET NORTH OF CL FALL CREEK DRIVE & 17 FEET WEST OF CL 650 WEST
ELEV = 864.08 (NAVD 88)

SANITARY PROFILE

VERTICAL SCALE: 1" = 5'
HORIZONTAL SCALE: 1" = 50'

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

GRANULAR BACKFILL
EXISTING GRADE
PROPOSED GRADE



REVISIONS

DATE	DESCRIPTION	BY

HWC ENGINEERING
INDIANAPOLIS - TERRE HAUTE
LAFAYETTE - MUNCIE - NEW ALBANY
www.hwcengineering.com

MAPLE TRAILS SECTION 5
INGALLS, INDIANA
SANITARY SEWER PLAN & PROFILE

PRELIMINARY
NOT FOR CONSTRUCTION

KRISTOPHER K. EICHHORN
REGISTERED
No. 11400758
STATE OF INDIANA
PROFESSIONAL ENGINEER

Kristopher K. Eichhorn

DRAWN BY TD/TS/GM	JOB NUMBER 2017-095-E
CHECKED BY KE	
DATE DECEMBER 18, 2020	
SCALE AS SHOWN	
SHEET C4.3 SANITARY SEWER PLAN & PROFILE	

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Plot Date: Dec 17, 2020 Plot Time: 10:11pm File Name: W:\Arbor Homes\2017-095-E Arbor- Maple Trails Sec. 5\Design\CAD\17095E.Sanitary Plan.dwg, Layout: C4.3 By: tsmith