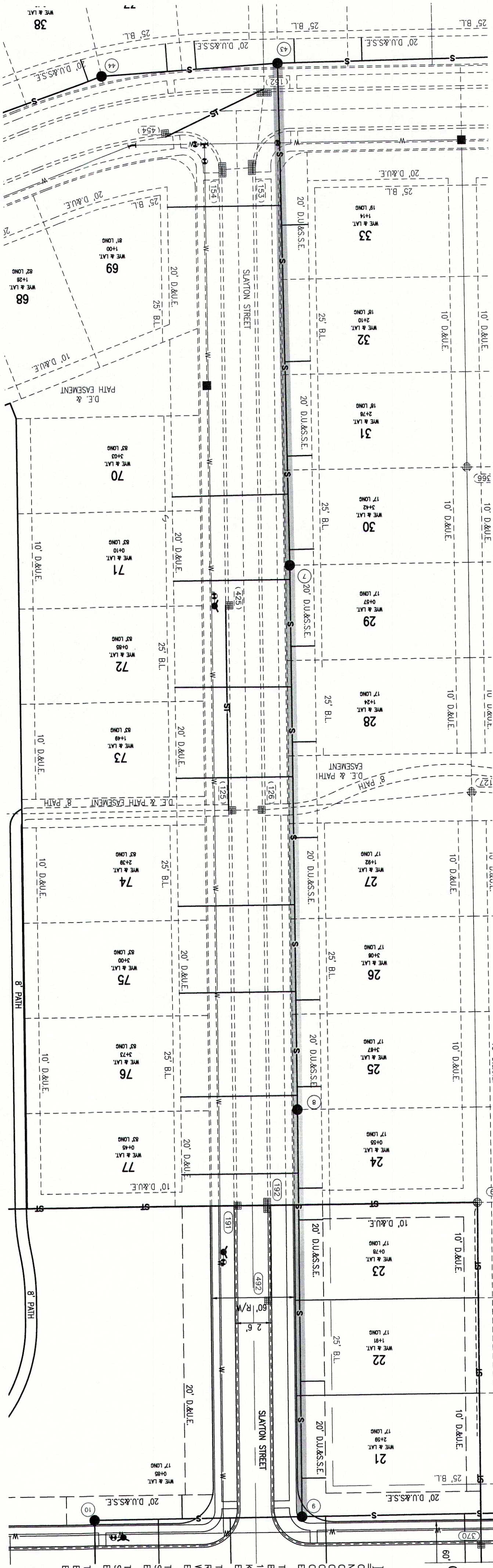


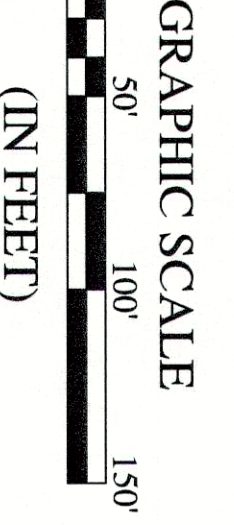
LEGEND:	
EXISTING	PROPOSED
RIGHT-OF-WAY LINE	RIGHT-OF-WAY LINE
EXISTING LINE	EXISTING LINE
SETBACK LINE	SETBACK LINE
CENTERLINE	CENTERLINE
SMALL / TOWNLAND	SMALL / TOWNLAND
CURB UNDERDRAN	CURB UNDERDRAN
STORM SEWER	STORM SEWER
STORM INLET	STORM INLET
STORM COLLECT	STORM COLLECT
WATER MAIN	WATER MAIN
SANITARY MANHOLE	SANITARY MANHOLE
STORM MANHOLE	STORM MANHOLE
STORM INLET	STORM INLET
STORM END SECTION	STORM END SECTION
PC	PC
TC	TC
EX	EX
IN	IN
MA	MA
PC	PC
TC	TC



Indiana 811

KNOW WHAT'S BELOW.
CALL BEFORE YOU DIG.

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



BENCHMARK INFORMATION:

ORIGINATING BENCHMARK: NGS H 236
NGS DISK AT SOUTHWEST QUADRANT OF STATE ROAD 13 AND
COUNTY ROAD 900 SOUTH, APPROXIMATELY 30 FEET WEST OF
CENTERLINE COUNTY ROAD 900 SOUTH. ELEVATION PER MADISON
COUNTY STATE PLANE COORDINATE CONTROL NETWORK FIELD
ELEV = 859.96 (NAD 83)

BM #1
BENCH SPK 1" UP ON WEST SIDE OF POWER POLE #751
189/875 +/-100' SOUTH OF ENTRANCE TO COUNTRY LANE
KEMEL, +/-30' EAST OF CL OF SR13
ELEV = 862.74 (NAD 83)

BM #2
RR SPK 1" UP ON EAST SIDE POWER POLE #664-708 +/-30'
WEST OF CL OF SR13
ELEV = 862.74 (NAD 83)

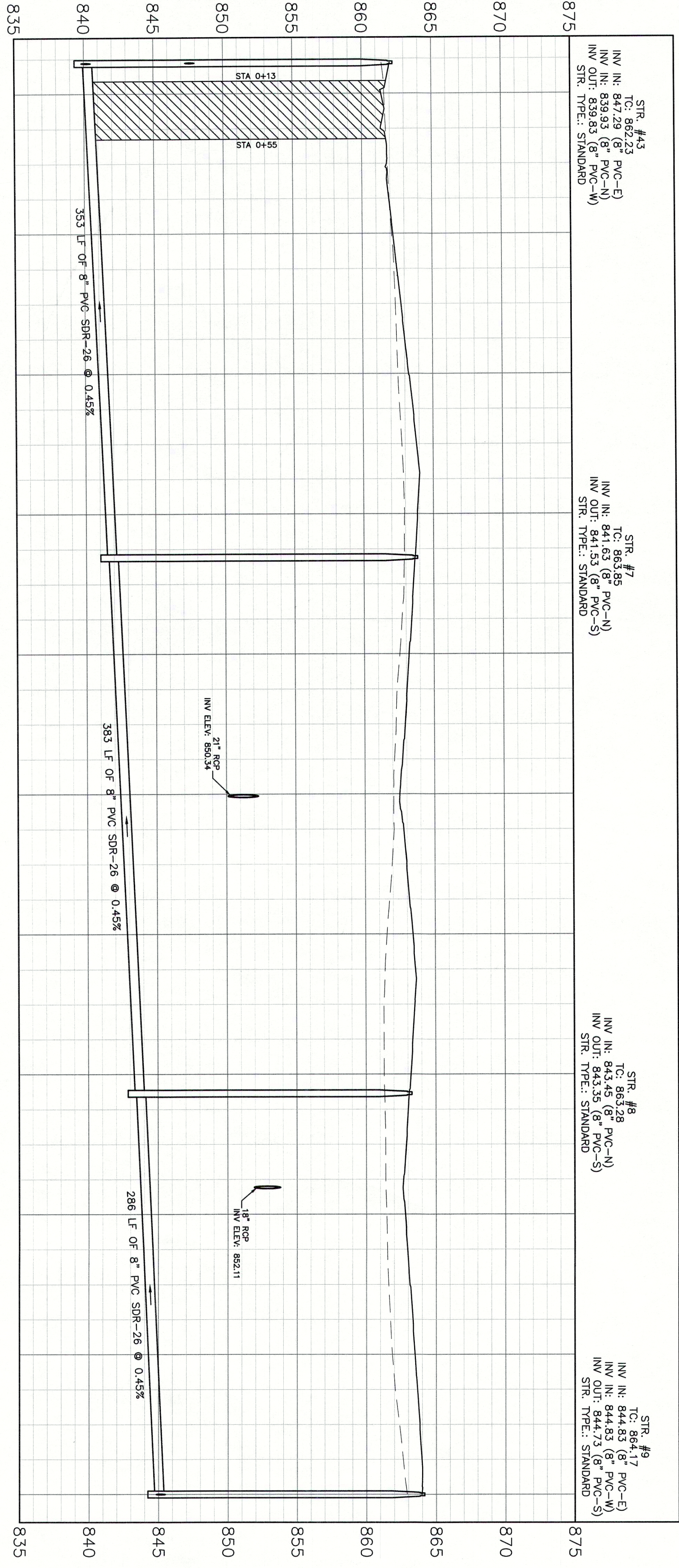
BM #3
SANITARY MANHOLE ON EAST SIDE OF PADDOCKBOAT LN.
ELEV = 861.80 (NAD 83)

BM #4
SANITARY MANHOLE ON EAST SIDE OF COWLEY LN.
ELEV = 861.76 (NAD 83)

BM #5
BENCH SPK 1" UP ON NORTH SIDE OF NINESTAR POLE #2860
ELEV = 862.05 (NAD 83)

SANITARY PROFILE

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



NOTE:
GRANULAR BACKFILL IS REQUIRED FOR
TRENCHES IN AND WITHIN 5' OF
EXISTING OR PROPOSED PAYMENT OR
CURB PER THE FLEXIBLE PIPE BEDDING
DETAIL ON CS.4.

GRANULAR BACKFILL
EXISTING GRADE
PROPOSED GRADE

SPRINGBROOK SECTION 1A

SANITARY SEWER PLAN & PROFILE

HWC
ENGINEERING

INDIANAPOLIS, INDIANA
LAURETTE, INDIANA - NEW ALBANY
www.hwcengineering.com

DATE	DESCRIPTION	BY
02/05/19	REVISIONS PER CLIENT AND OWNER COMMENTS	HWC

Professional Engineer
No. 02000309
STATE OF INDIANA
SEAL

Drawn By: [Signature]
Checked By: [Signature]
Date: NOVEMBER 8, 2018
Scale: AS SHOWN
Job Number: 2017-271-A

C4.1
SANITARY SEWER PLAN &
PROFILE

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