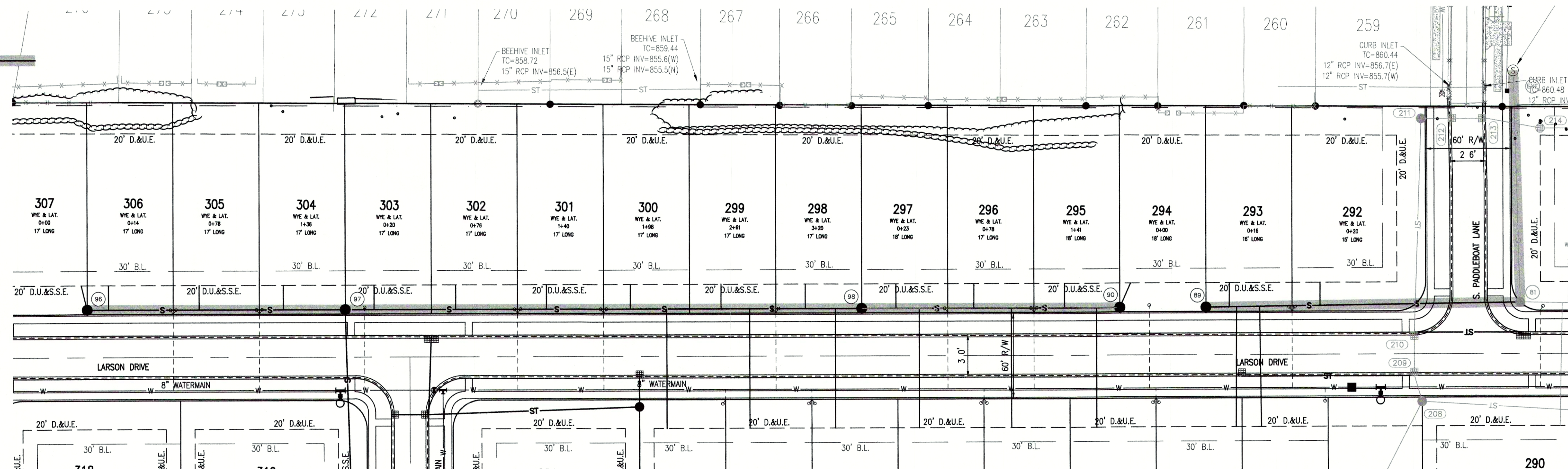


LEGEND:

EXISTING		PROPOSED
_____	RIGHT-OF-WAY LINE	_____
_____	EASEMENT LINE	_____
_____	SETBACK LINE	_____
_____	CENTERLINE	_____
_____ooo_____	SWALE / FLOWLINE	_____ooo_____
_____S_____	CURB UNDERDRAIN	_____S_____
_____ST_____	SANITARY SEWER	_____ST_____
_____ST_____	STORM SEWER	_____ST_____
_____ST_____	STORM CULVERT	_____ST_____
_____W_____	WATER MAIN	_____W_____
(S)	SANITARY MANHOLE	● (XXV)
(S)	STORM MANHOLE	● (XXV)
(S)	STORM INLET	● (XXV)
(S)	STORM END SECTION	● (XXV)
(S)	FIRE HYDRANT	● (XXV)
(S)	PROFILED PIPELINE	● (XXV)
EX	- EXISTING	
INV	- INVERT ELEVATION	
MH	- MANHOLE	
PVC	- POLYVINYL CHLORIDE PIPE	
TC	- TOP OF CASTING GRADE	



CALL BEFORE YOU DIG.

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



GRAPHIC SCALE
0' 50' 100' 150'
(IN FEET)

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 STATE ROAD 13 AND 30 FEET SOUTH OF
CENTERLINE COUNTY ROAD 900 SOUTH. ELEVATION PER MADIS
COUNTY STATE PLANE COORDINATE CONTROL NETWORK HELD.
ELEV = 859.96 (NAVD 88)

TBM #1
BENCH SPIKE 1' UP ON WEST SIDE OF POWER POLE #PSI
189/875 +/ -100' SOUTH OF ENTRANCE TO COUNTRY LANE
KENNEL, +/ -30' EAST OF CL OF SR13
ELEV = 860.60 (NAVD 88)

TBM #2
RR SPIKE 1' UP ON EAST SIDE POWER POLE #064-708 +/-3
WEST OF CL OF SR13
ELEV = 862.74 (NAVD 88)

TBM #3
SANITARY MANHOLE ON EAST SIDE OF PADDLEBOAT LN
ELEV. = 861.80 (NAVD 88)

TBM #4
SANITARY MANHOLE ON EAST SIDE OF COMET LN
ELEV = 861.76 (NAVD 88)

TBM #5
BENCH SPIKE 1' UP ON NORTH SIDE OF NINESTAR POLE #1266
ELEV = 862.05 (NAVD 88)

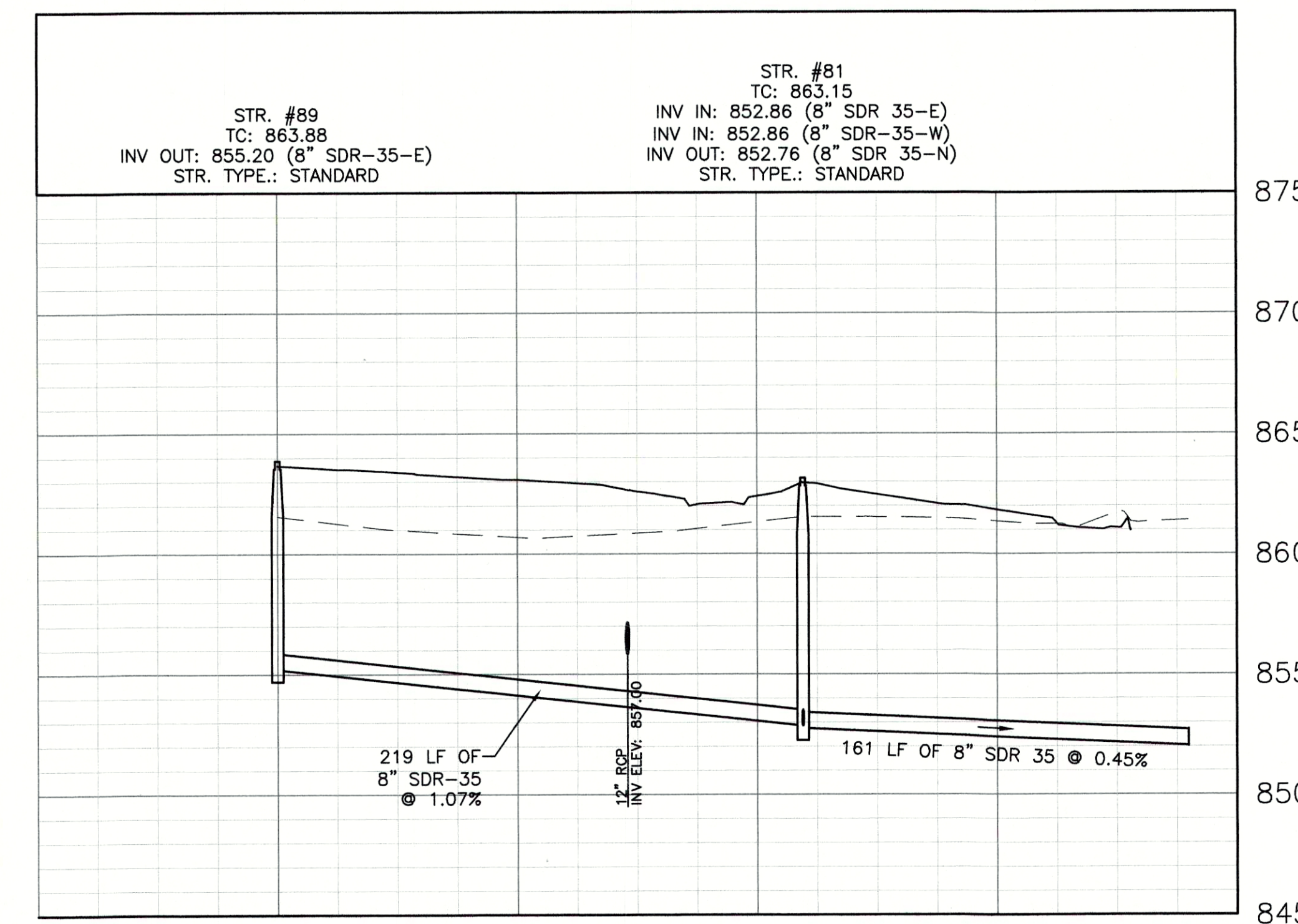
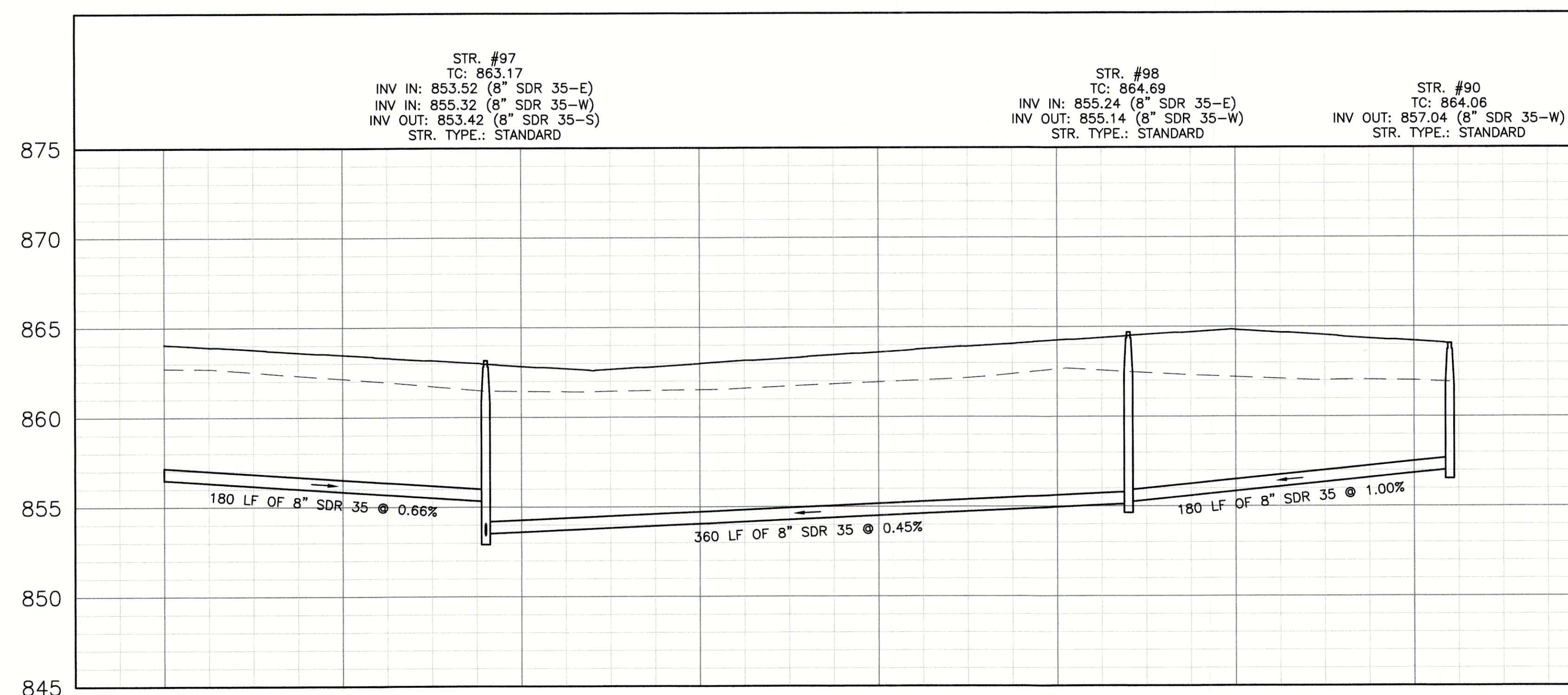
SANITARY PROFILE

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

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

NOTE:
GRANULAR BACKFILL IS REQUIRED FOR
SANITARY SEWER MAIN AND LATERAL
TRENCHES IN AND WITHIN 5' OF
EXISTING OR PROPOSED PAVEMENT OR
CURB PER THE FLEXIBLE PIPE BEDDING
DETAIL ON C8.4.

 GRANULAR BACKFILL
 - - - - - EXISTING GRADE
 = = = = = PROPOSED GRADE



REVISIONS

[illegible]

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SPRINGBROOK
SECTION 6

PREPARED BY CHRISTOPHER K. FICHNER
EGS' EXPLORATION

No. 11400758



DRAWN BY TS/TD/GM/EW		JOB NUMBER 2017-271-F
CHECKED BY KE		
DATE SEPTEMBER 14, 2021		
SCALE AS SHOWN		
		

C4.1

SANITARY PLAN AND PROFILES