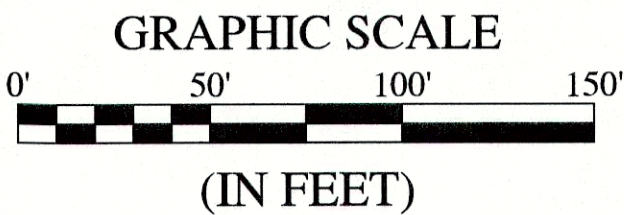
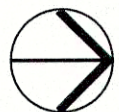
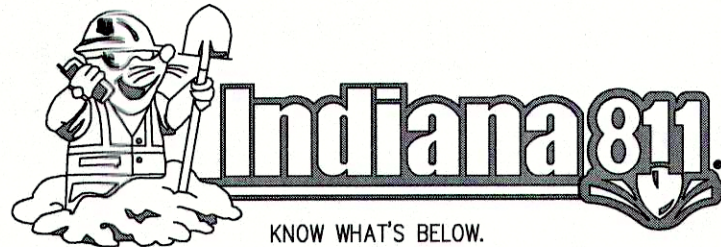
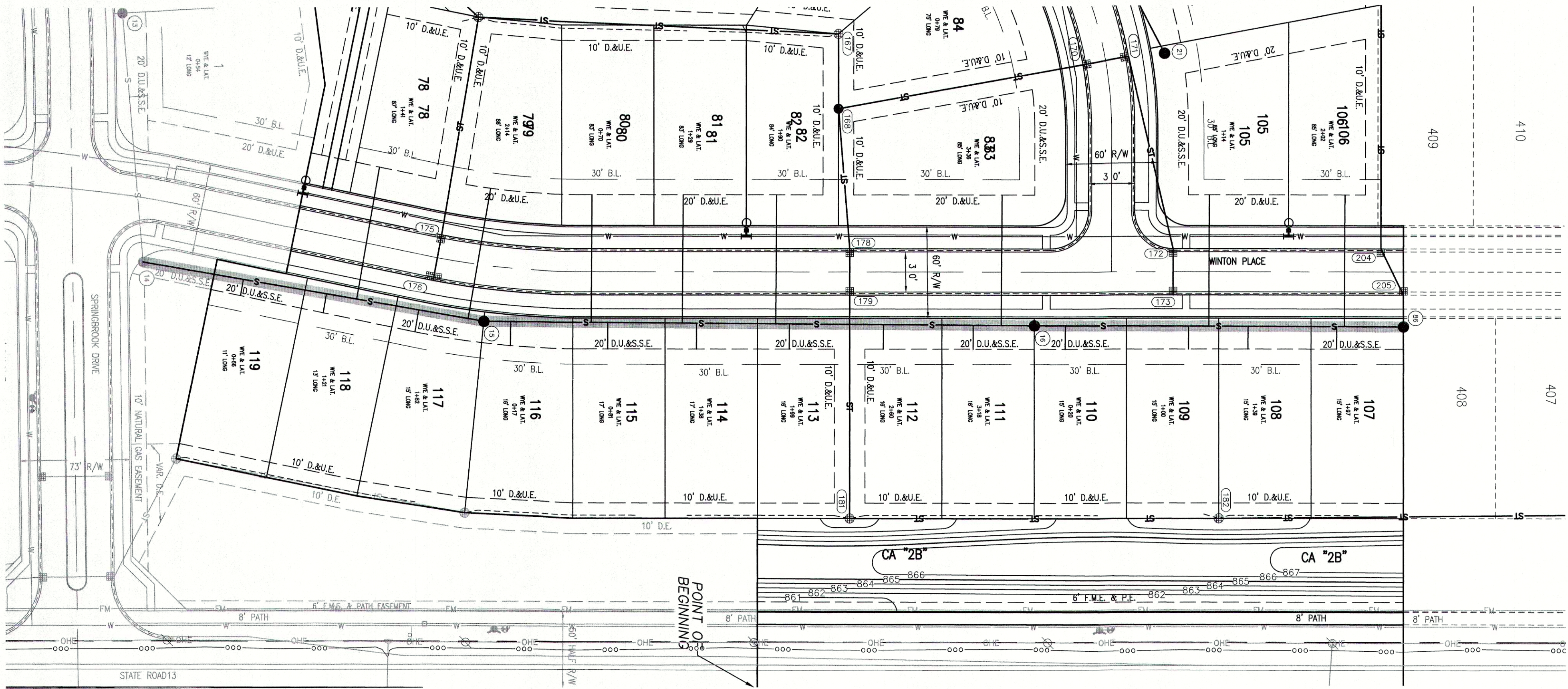


Plot Date: Aug 26, 2019 Plot Time: 10:13am File Name: W:\calatonic homes\2017-271-b calatonic- springbrook sect. 2\Design\CAD\17271-B-Sanitary Plan.dwg, Layout: C4.0 By: Reichhorn

LEGEND:

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



BENCHMARK INFORMATION:

ORIGINATING BENCHMARK: NGS H 236
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 MADISON
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 +/-30'
WEST OF CL OF SR13
ELEV = 862.74 (NAVD 88)

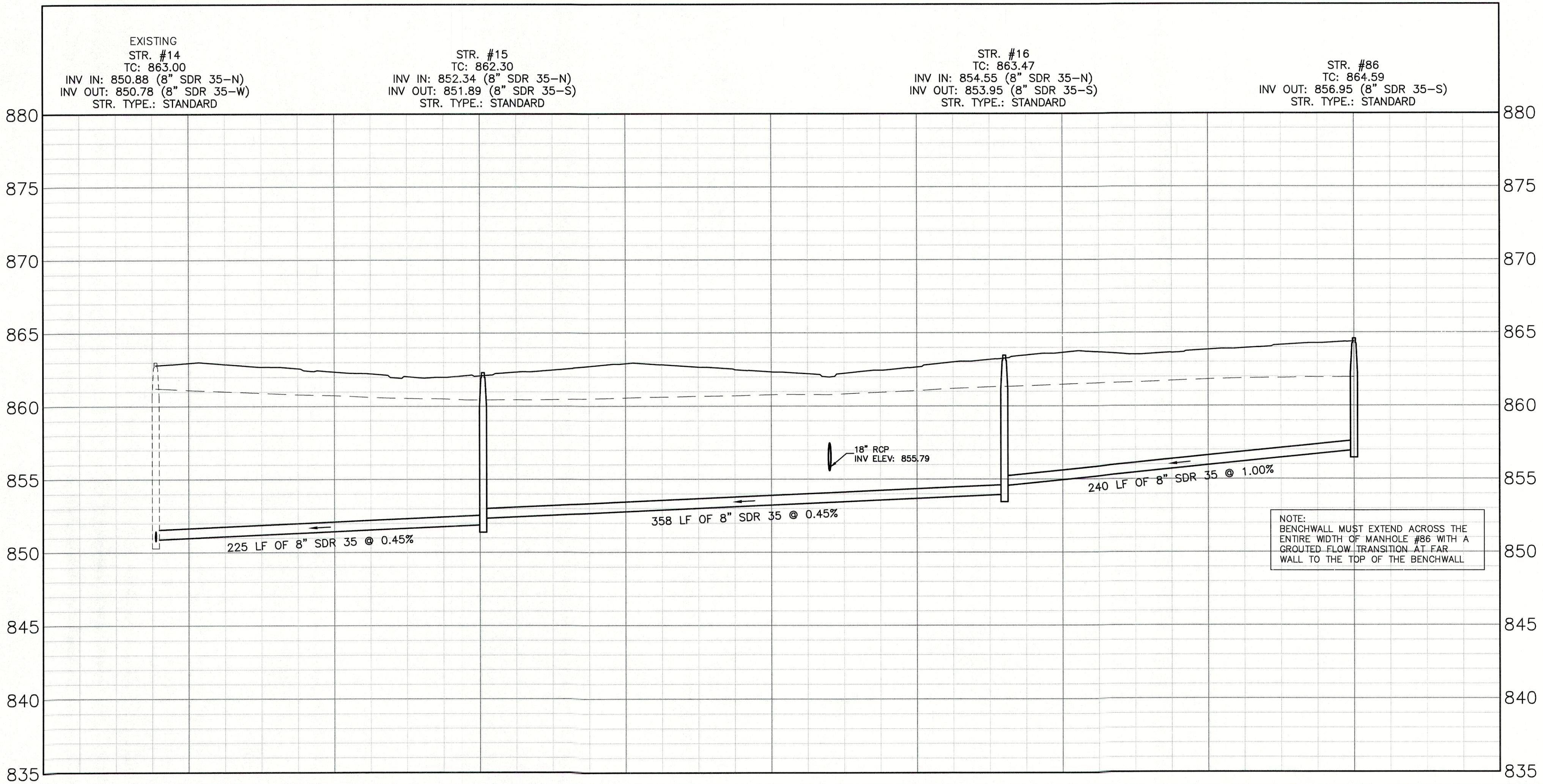
TBM #3
SANITARY MANHOLE ON EAST SIDE OF PADDLEBOAT LN.
ELEV = 861.80 (NAVD 88)

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 #12660
ELEV = 862.05 (NAVD 88)

SANITARY PROFILE

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

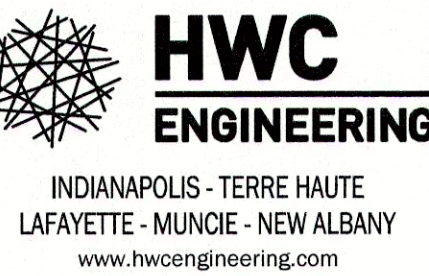


	GRANULAR BACKFILL
	EXISTING GRADE
	PROPOSED GRADE

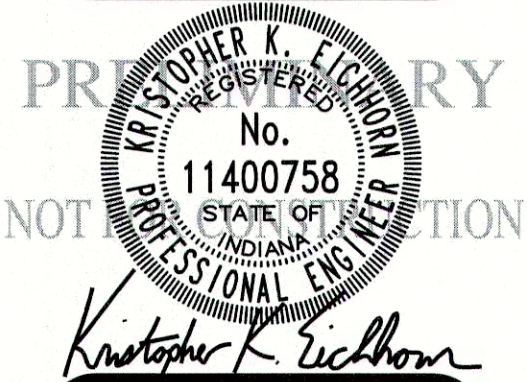
NOTE:
GRANULAR BACKFILL IS REQUIRED FOR
SANITARY SEWER MAIN AND LATERAL
TRENCHES IN AND WITHIN 5' OF
EXISTING OR PROPOSED PAVEMENT OR
CURB PER THE FLEXIBLE PIPE BEDDING
DETAIL ON C8.4.

NOTE:
BENCHWALL MUST EXTEND ACROSS THE
ENTIRE WIDTH OF MANHOLE #86 WITH A
GROUTED FLOW TRANSITION AT FAR
WALL TO THE TOP OF THE BENCHWALL

REVISIONS		
DATE	DESCRIPTION	BY



SPRINGBROOK
SECTION 2
SANITARY SEWER PLAN & PROFILE



DRAWN BY TS	JOB NUMBER 2017-271-B
CHECKED BY KE	
DATE MAY 10, 2019	
SCALE AS SHOWN	
SHEET	

C4.0
SANITARY SEWER PLAN &
PROFILE