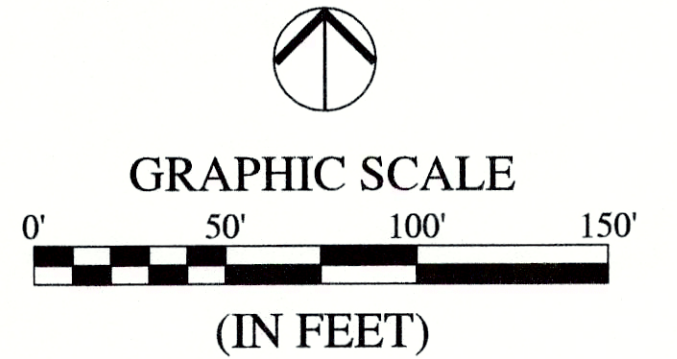
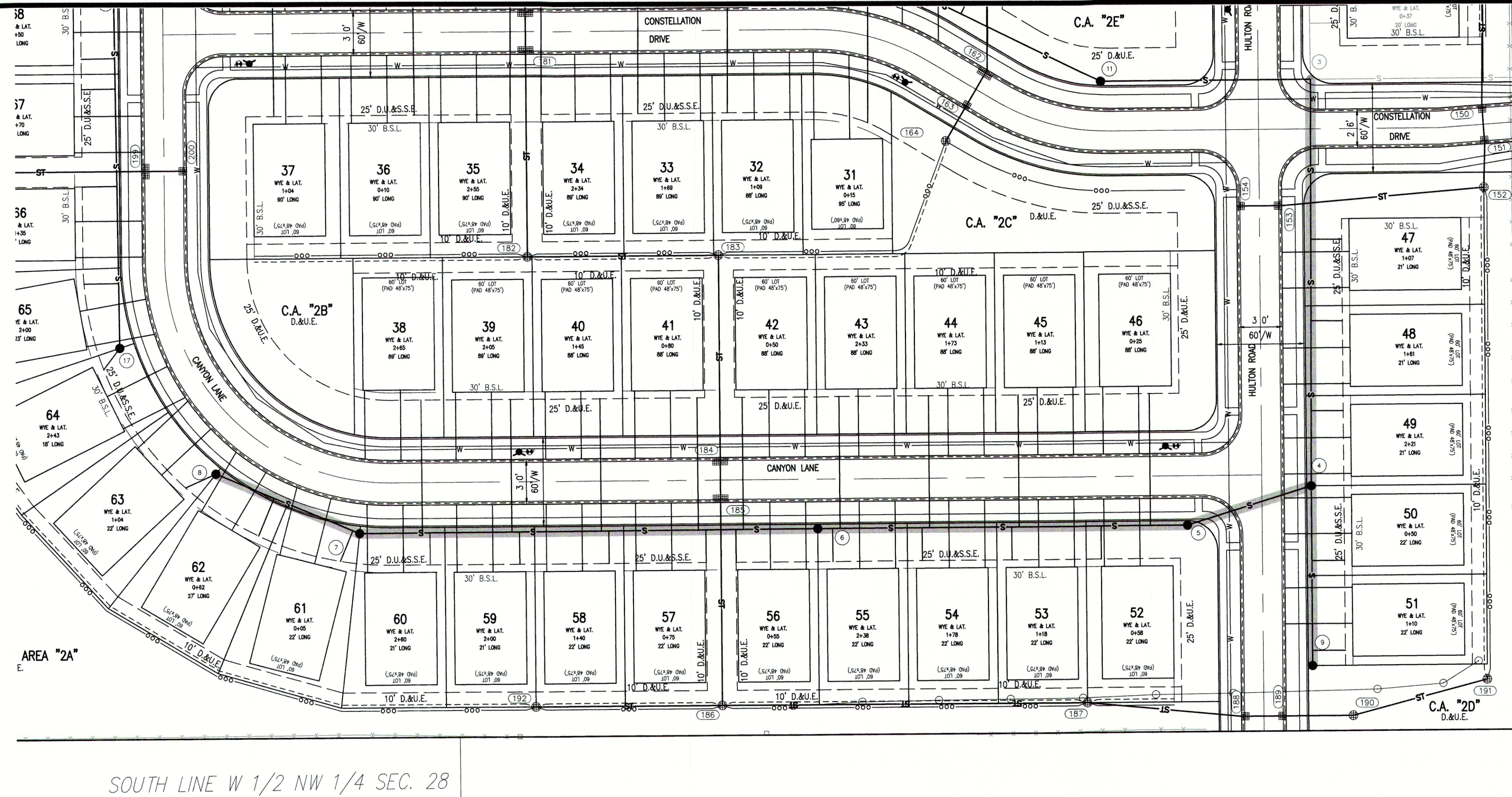
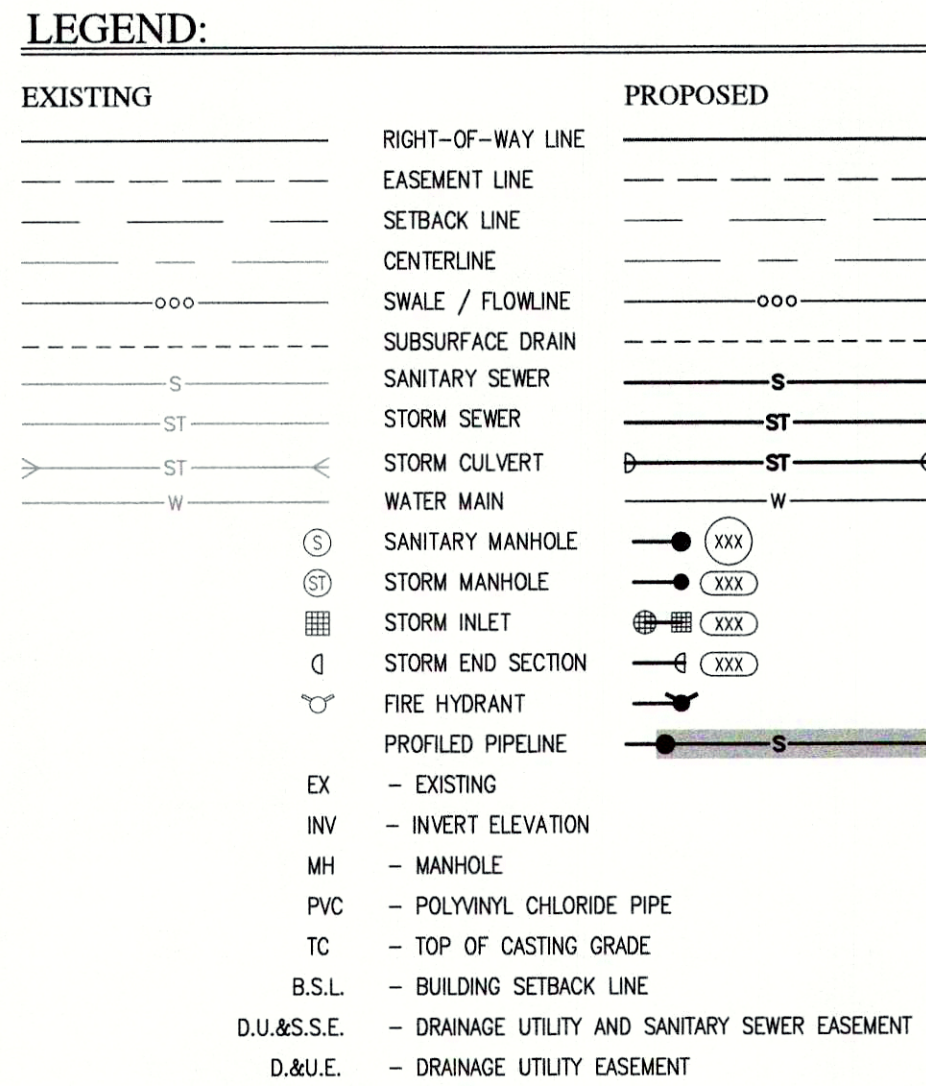


Plot Date: Sep 14, 2020 Plot Time: 5:42pm File Name: W:\Arbor Homes\2019-318-B Arbor - Estes Park Sec 2\Design\CAD\19318-B Sanitary Plan.dwg, Layout: C4.1 By: mmapple



BENCHMARK INFORMATION:

ORIGINATING BENCHMARK:
RAILROAD SPIKE IN POWER POLE LOCATED 76 FEET SOUTH AND 33 FEET WEST OF THE NORTHWEST CORNER OF OAKMONT (OAKMONT SITE TEMPORARY BENCHMARK)
PUBLISHED ELEVATION = 845.67 (NAVD83)
NORTHING: 1,726,180; EASTING: 273,236

LEVEL CIRCUITS WERE THEN RAN THROUGH CP #101-102. BENCHMARK WAS ESTABLISHED WITH RTK GPS USING AN ON-SITE BASE STATION AND ROVER.

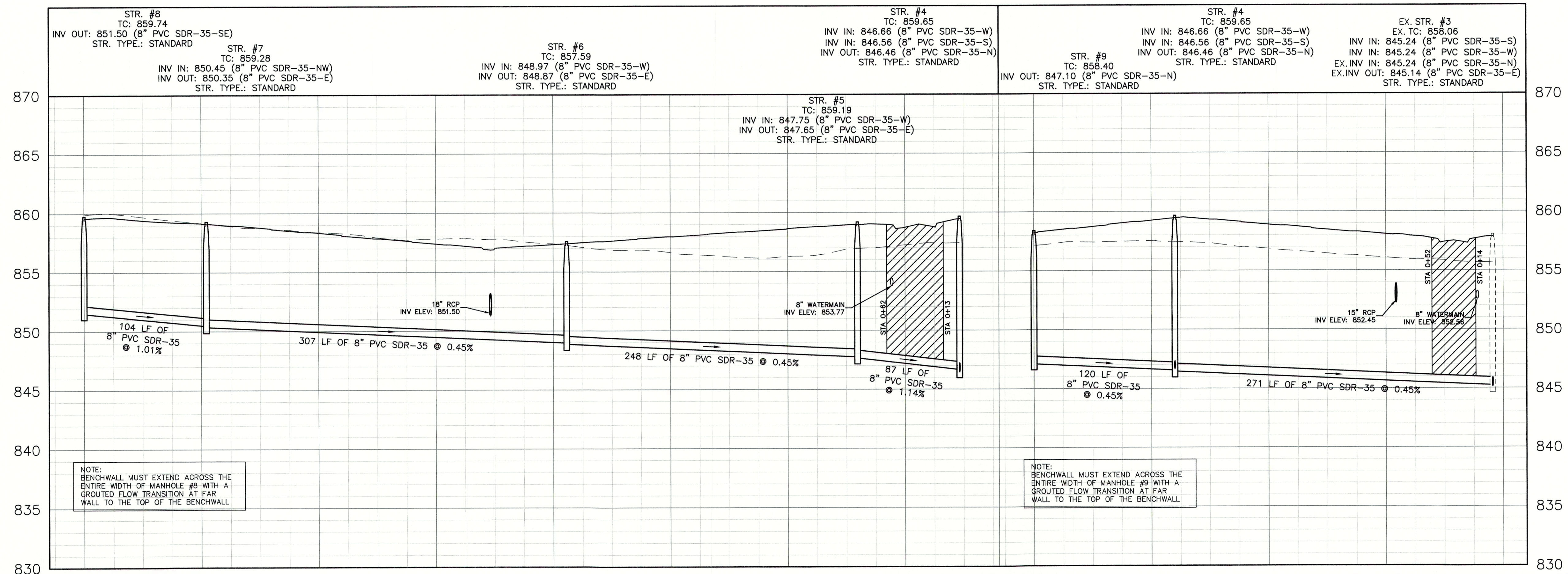
CP #101
5/8" REBAR W/RED CAP STAMPED "HWC ENGINEERING RANDOM POINT" LOCATED ON THE WEST SIDE OF E. CO. RD. 168, APPROXIMATELY 440 FEET SOUTH OF DEL WEBB PARKWAY
ELEVATION = 857.91 (NAVD88)
NORTHING: 1,723,827; EASTING: 273,267

CP #102
5/8" REBAR W/RED CAP STAMPED "HWC ENGINEERING RANDOM POINT" LOCATED NORTHWEST OF THE INTERSECTION OF DEL WEBB PARKWAY AND E. CO. RD. 168
ELEVATION = 850.07 (NAVD88)
NORTHING: 1,724,325; EASTING: 273,249

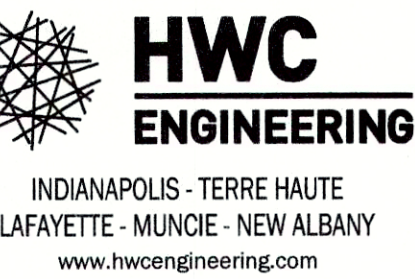
IBM
NORTH RIM OF SANITARY MANHOLE LOCATED 20 FEET SOUTH OF THE SOUTH SIDE OF THE WEST-MOST END OF W. CONSTELLATION DR.
ELEVATION = 857.87 (NAVD88)
NORTHING: 1,723,985; EASTING: 274,627

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 FCWRD STANDARDS.



REVISIONS		
DATE	DESCRIPTION	BY



ESTES PARK SECTION 2
MADISON COUNTY, INDIANA
SANITARY SEWER PLAN & PROFILE



DRAWN BY TD/LM/KS	JOB NUMBER 2019-318
CHECKED BY MM	
DATE SEPTEMBER 8, 2020	
SCALE AS SHOWN	
SHEET	

C4.1
SANITARY SEWER PLAN & PROFILE