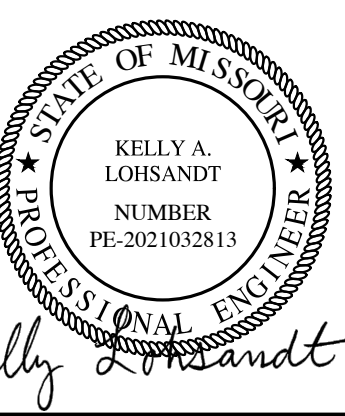


MEADOWOOD ESTATES II, LP
MEADOWOOD ESTATES - PHASE II
 LOT 4 - MEADOWOOD ESTATES SUBDIVISION
 O'FALLON, ST. CHARLES COUNTY, MISSOURI



Kelly A. Lohsandt
 PROFESSIONAL ENGINEER
 PE-2021032813

IF ORIGINAL SIGNATURE OR DIGITAL AUTHENTICATION IS NOT PRESENT THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT.

Date
JULY 27, 2022

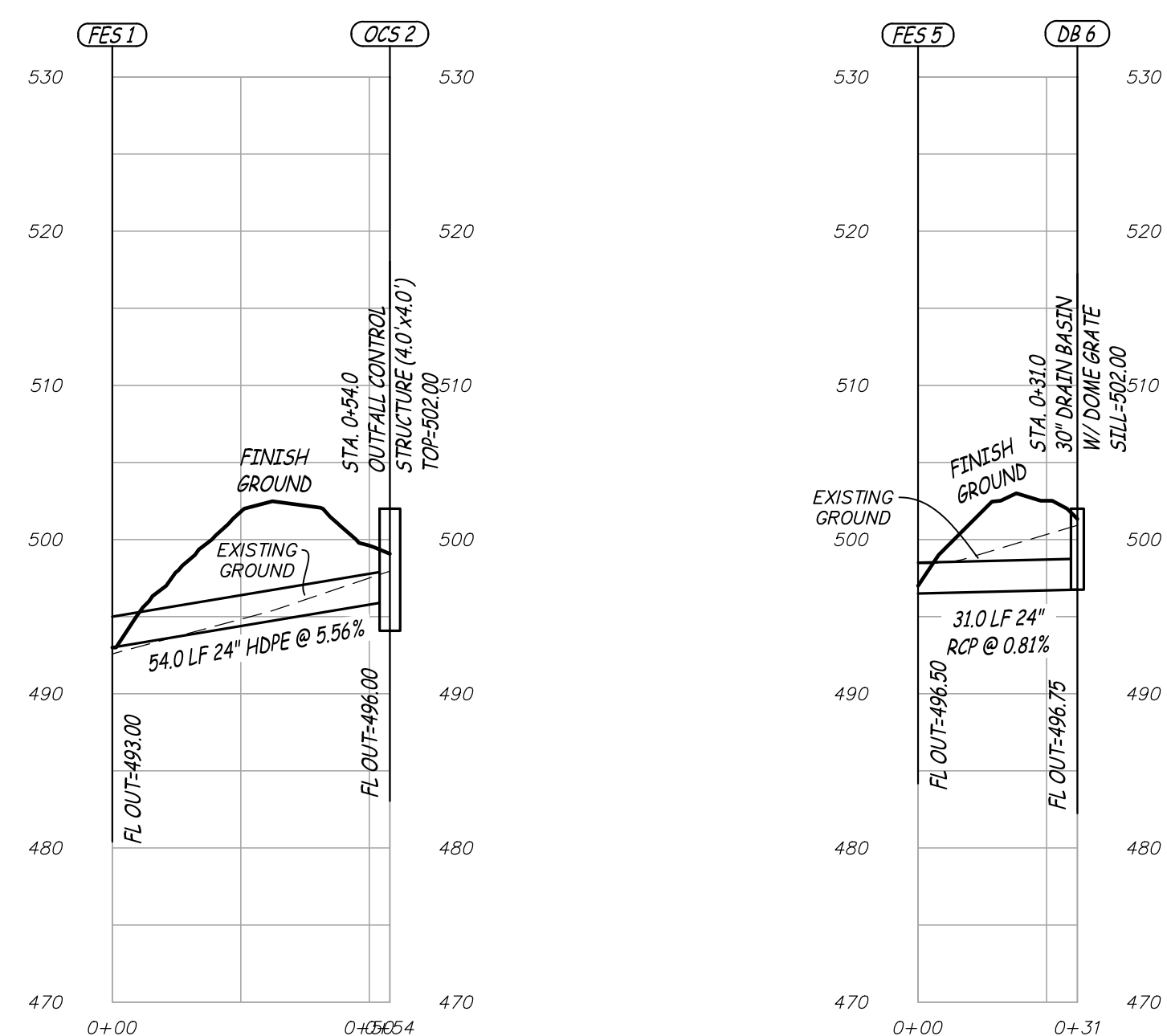
Revised
 ① CITY COMMENTS OCT. 5, 2022

Design: KAL Drawn: BR

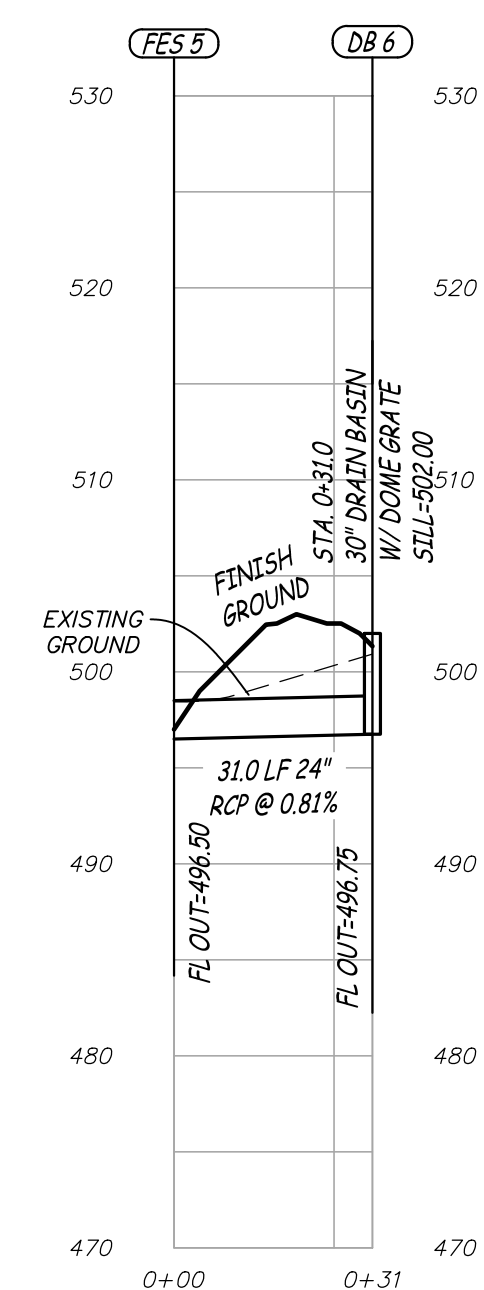
STORM SEWER PROFILES

Sheet
C5.01

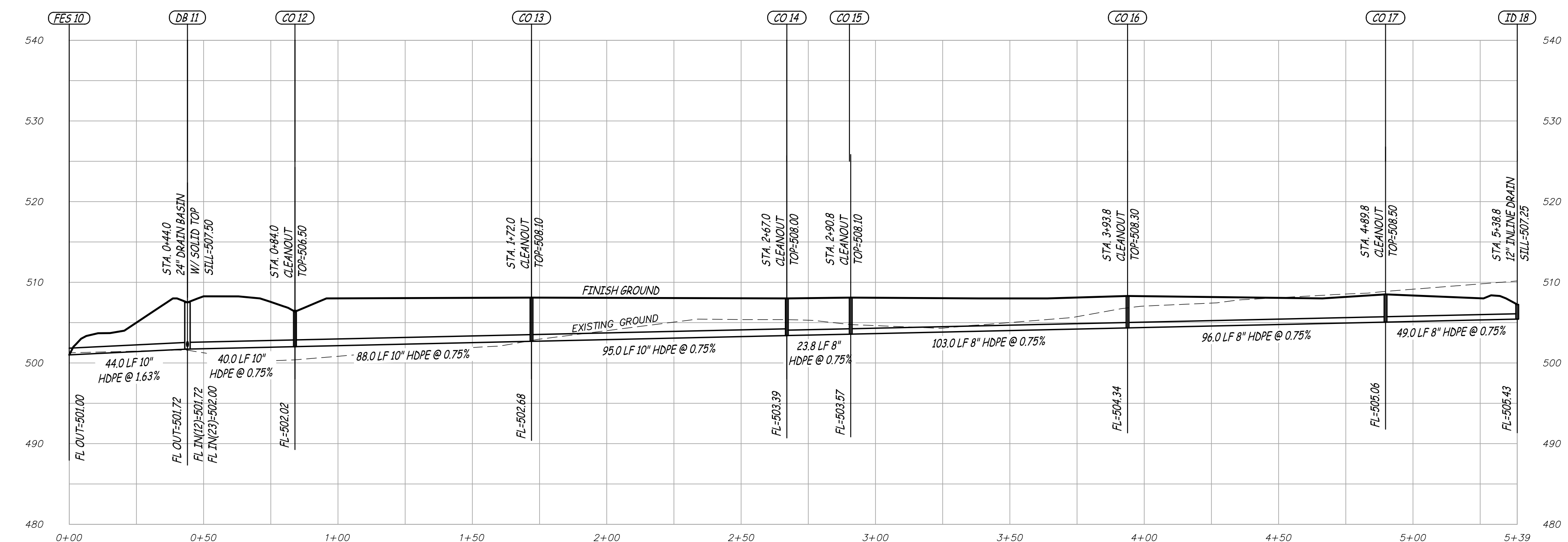
ESS&S PROJECT NO. 15511



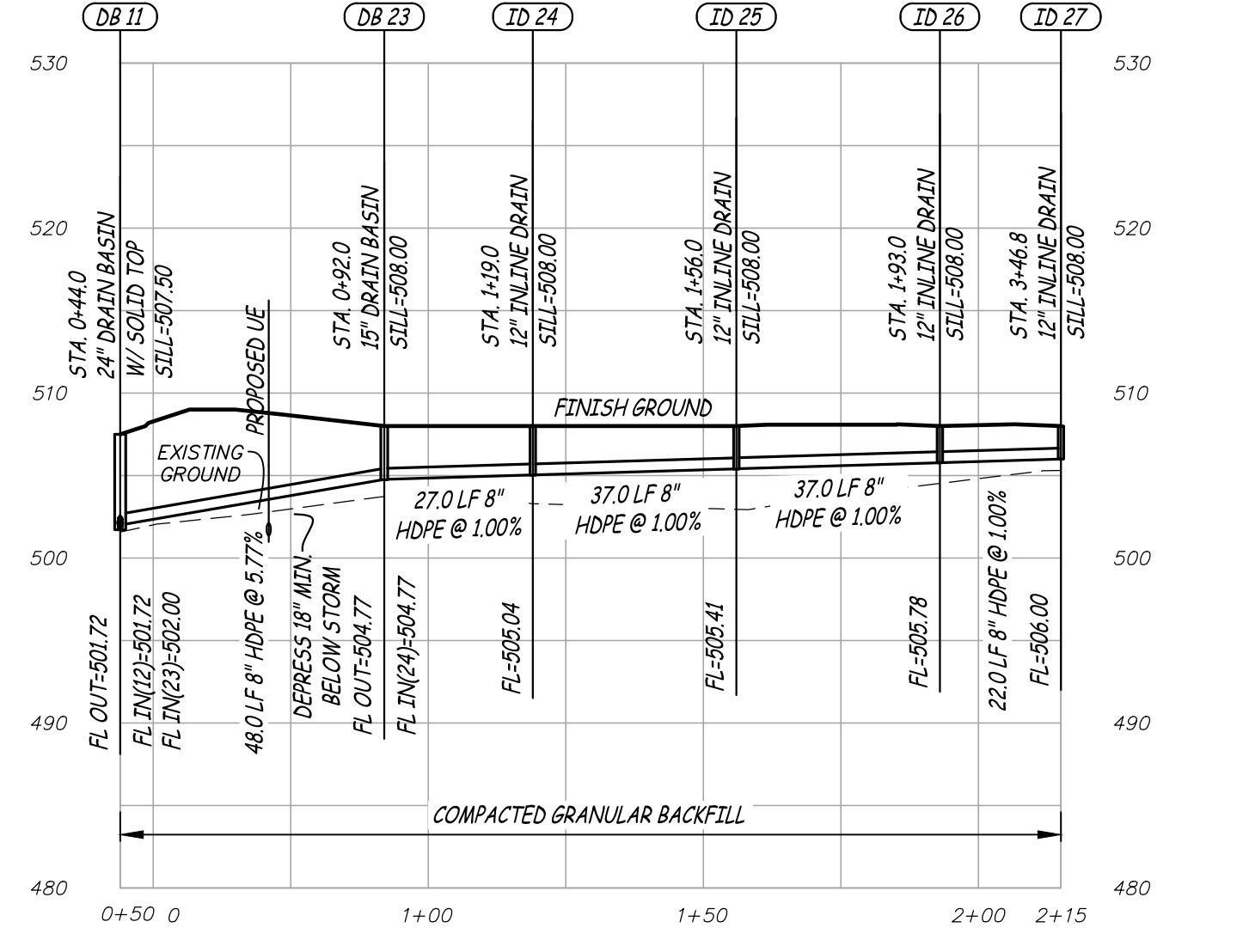
FES 1 THRU OCS 2 (PRIVATE)
 SCALE - HORIZ. 1" = 30'
 VERT. 1" = 10'



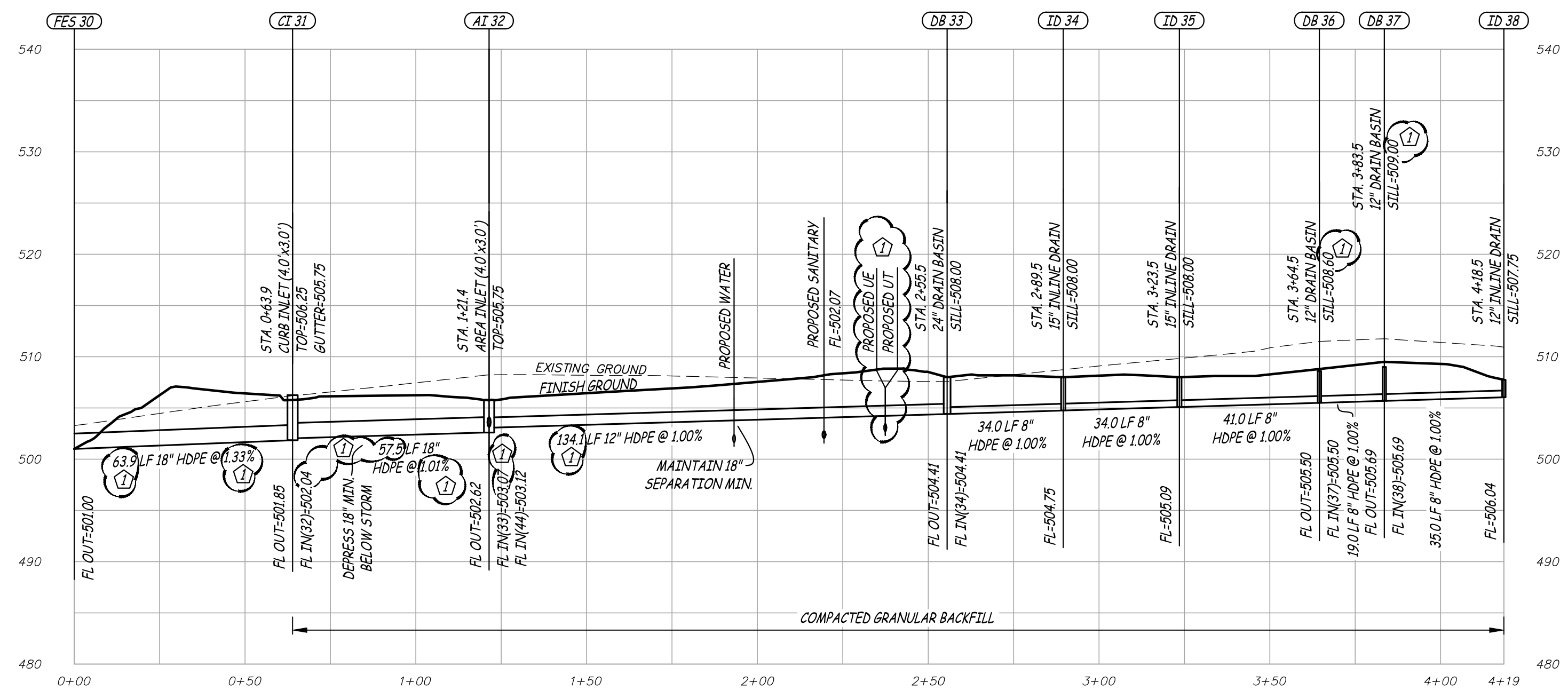
FES 5 THRU DB 6 (PRIVATE)
 SCALE - HORIZ. 1" = 30'
 VERT. 1" = 10'



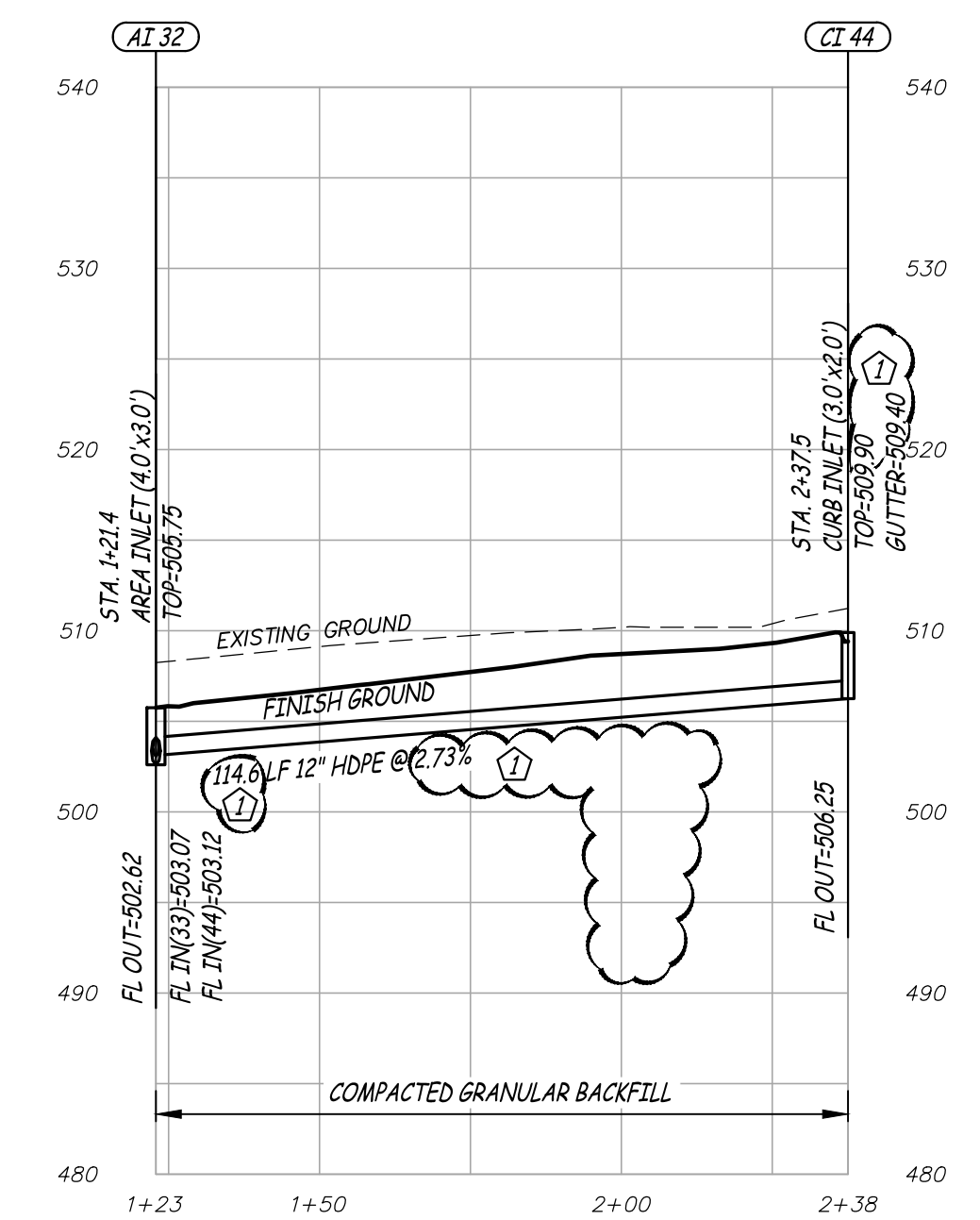
FES 10 THRU ID 18 (PRIVATE)
 SCALE - HORIZ. 1" = 30'
 VERT. 1" = 10'



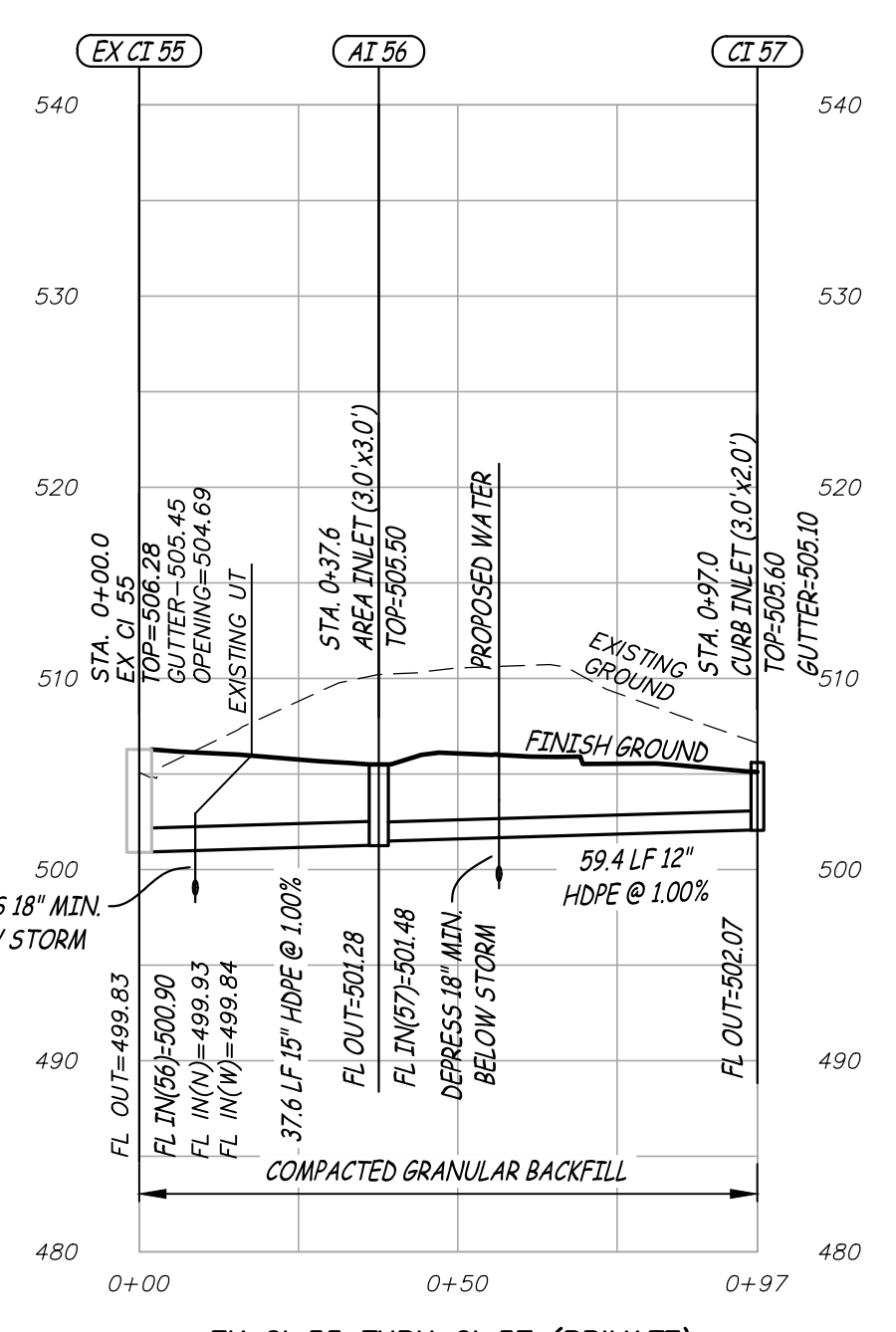
DB 11 THRU ID 27 (PRIVATE)
 SCALE - HORIZ. 1" = 30'
 VERT. 1" = 10'



FES 30 THRU ID 38 (PRIVATE)
 SCALE - HORIZ. 1" = 30'
 VERT. 1" = 10'



AI 32 THRU CI 44 (PRIVATE)
 SCALE - HORIZ. 1" = 30'
 VERT. 1" = 10'



EX CI 55 THRU CI 57 (PRIVATE)
 SCALE - HORIZ. 1" = 30'
 VERT. 1" = 10'

- NOTES:
1. ALL TRENCHES WHERE UTILITY LINES CROSS MUST BE FILLED WITH COMPACTED GRANULAR FILL BETWEEN THE TWO PIPES.
 2. ALL TRENCH FILL UNDER PAVED AREAS OR ROADWAY AREAS SHALL BE COMPACTED GRANULAR FILL.
 3. USE COMPACTED ROCK GRANULAR BACKFILL ON ALL STORM AND SANITARY SEWERS WITHIN 10 FEET OF THE EDGE OF PAVEMENT AND THAT LIE WITHIN THE 1:1 SHEAR PLANE OF THE ROAD.

P:\GENERAL PROJECTS\15511-ES-MEADOWOOD-STEEL\PLAN\CAD\15511 SITE PLAN.DWG 10/19/2022