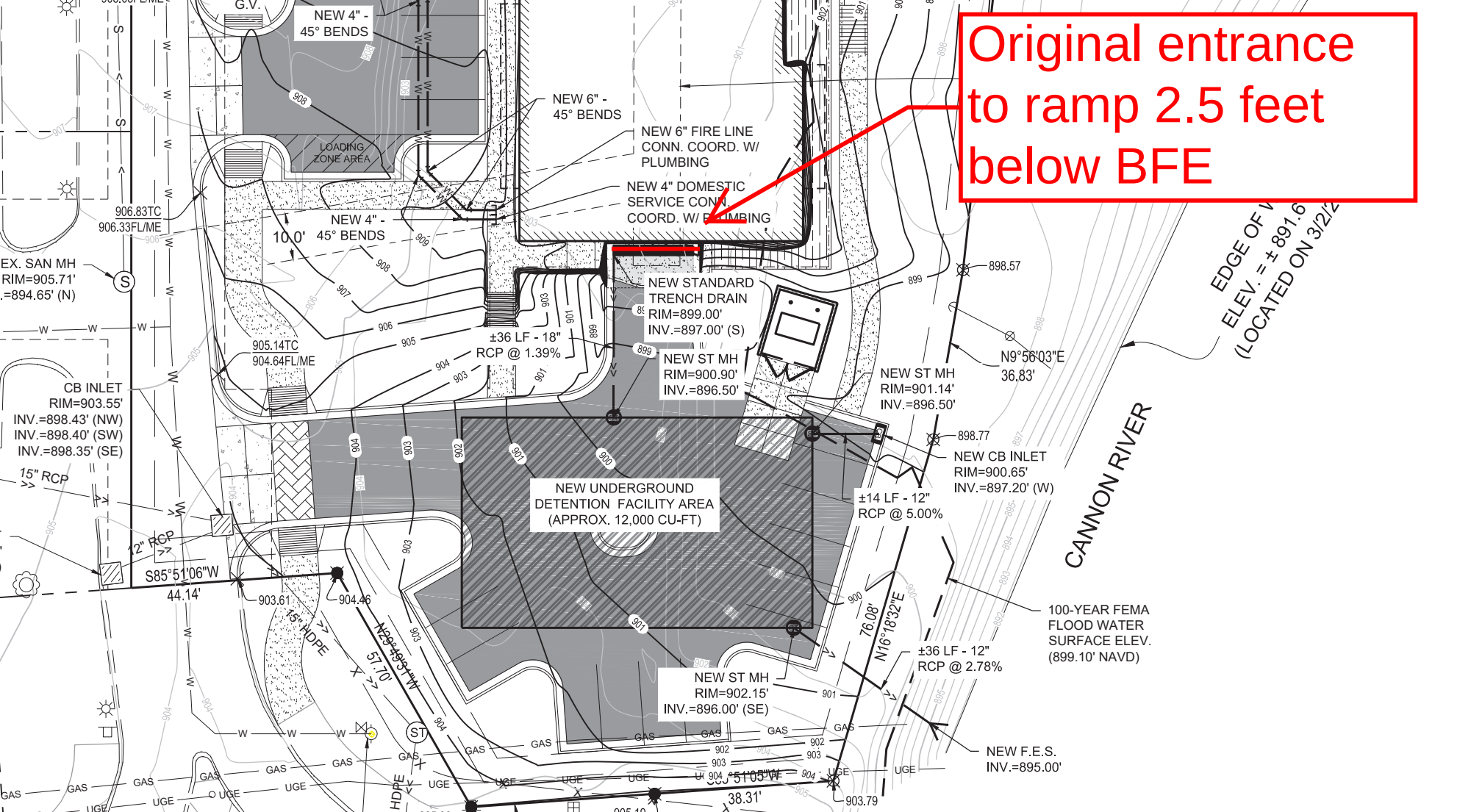
Original entrance to ramp 2.5 feet below BFE
NEW 4" - 45° BENDS
NEW 6" - 45° BENDS
NEW 6" FIRE LINE CONN. COORD. W/ PLUMBING
NEW 4" DOMESTIC SERVICE CONN. COORD. W/ PLUMBING
LOADING ZONE AREA
906.83TC
906.33FL/ME
10.0'
EX. SAN MH
RIM=905.71'
=894.65' (N)
NEW STANDARD TRENCH DRAIN
RIM=899.00'
INV.=897.00' (S)
±36 LF - 18" RCP @ 1.39%
905.14TC
904.64FL/ME
NEW ST MH
RIM=900.90'
INV.=896.50'
CB INLET
RIM=903.55'
INV.=898.43' (NW)
INV.=898.40' (SW)
INV.=898.35' (SE)
15" RCP
12" RCP
S85°51'06"W
44.14'
903.61
904.46
15" HDPE
N29°49'31"W
57.70'
NEW UNDERGROUND DETENTION FACILITY AREA (APPROX. 12,000 CU-FT)
NEW ST MH
RIM=902.15'
INV.=896.00' (SE)
S85°51'05"W
38.31'
903.79
898.57
N9°56'03"E
36.83'
NEW ST MH
RIM=901.14'
INV.=896.50'
898.77
NEW CB INLET
RIM=900.65'
INV.=897.20' (W)
±14 LF - 12" RCP @ 5.00%
CANNON RIVER
100-YEAR FEMA FLOOD WATER SURFACE ELEV. (899.10' NAVD)
76.08'
N16°18'32"E
±36 LF - 12" RCP @ 2.78%
NEW F.E.S.
INV.=895.00'
EDGE OF W
ELEV. = ± 891.6
(LOCATED ON 3/2/2