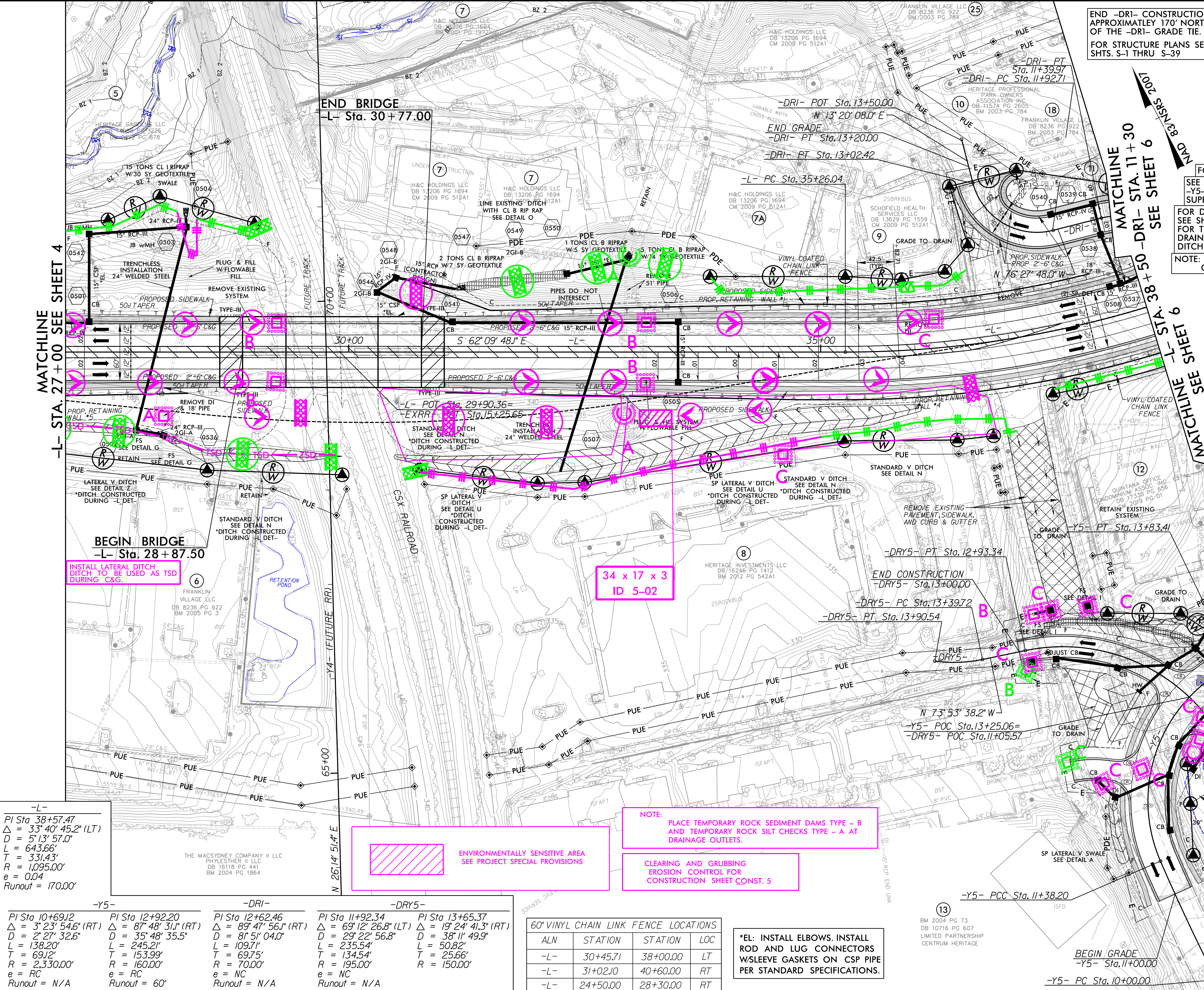


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PROJECT REFERENCE NO.	SHEET NO.
P-5707	EC-05/CONST.5
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

FOR -L DET- DESIGN SEE SHTS. 2B-1 THRU 2B-2.
SEE SHEET 2B-3 FOR INTERSECTION DETAIL FOR -Y5- & -DRY5- INCLUDING LABELING, DIMENSIONS, SUPERELEVATION TRANSITIONS, & CURB RAMPS.
FOR DITCH DETAILS SEE SHEET 2D-1.
SEE SHEET 2D-2 FOR DRAINAGE LAYOUT DETAILS. FOR THE -Y5- & -DRY5- INTERSECTION INCLUDING DRAINAGE STRUCTURE NUMBERS, PIPE DATA, AND DITCH AND OUTLET LABELS.
NOTE: SEE SHEET 2B-4 FOR DETAILS ABOUT CSX CROSSING CLOSURE DETAILS.

RETAINING WALL LOCATIONS				
NO.	ALN	STATION	STATION	LOC
1	-L-	30+45.71	38+00.00	LT
4	-L-	31+02.10	40+60.00	RT
5	-L-	24+50.00	28+30.00	RT

SEE SHEETS W-1 THRU W-13 FOR RETAINING WALL LOCATIONS AND PROFILE DETAILS.
PAVEMENT REMOVAL
NOTE: BEGIN -Y5- CONSTRUCTION AT THE SOUTHERN RADIUS OF BOULDER POINT DRIVE, APPROXIMATELY 340' SOUTH OF BEGIN GRADE.

FOR -L- PROFILE SEE SHT. 7
FOR -Y5- PROFILE SEE SHT. 9
FOR -DRI- PROFILE SEE SHT. 10
FOR -DRY5- PROFILE SEE SHT. 10
FOR SCM DETAILS SEE SHTS. 2H-1 THRU 2H-3

-L-
PI Sta 38+57.47
Δ = 33° 40' 45.2" (LT)
D = 5' 13' 57.0"
L = 643.66'
T = 331.43'
R = 1,095.00'
e = 0.04
Runout = 170.00'

-Y5-
PI Sta 10+69.12
Δ = 3° 23' 54.6" (RT)
D = 2' 27' 32.6"
L = 138.20'
T = 69.12'
R = 2,330.00'
e = RC
Runout = N/A

-DRI-
PI Sta 12+62.46
Δ = 89° 47' 56.1" (RT)
D = 35' 48' 35.5"
L = 245.21'
T = 153.99'
R = 160.00'
e = NC
Runout = 60'

-DRY5-
PI Sta 13+65.37
Δ = 19° 24' 41.3" (RT)
D = 38' 11' 49.9"
L = 50.82'
T = 25.66'
R = 150.00'
e = NC
Runout = N/A

60" VINYL CHAIN LINK FENCE LOCATIONS			
ALN	STATION	STATION	LOC
-L-	30+45.71	38+00.00	LT
-L-	31+02.10	40+60.00	RT
-L-	24+50.00	28+30.00	RT

*EL: INSTALL ELBOWS, INSTALL ROD AND LUG CONNECTORS W/ SLEEVE GASKETS ON CSP PIPE PER STANDARD SPECIFICATIONS.

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