REVISIONS

PROJECT REFERENCE NO.	SHEET NO.
B-3205	U0-1

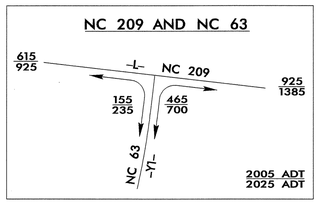
UTILITIES BY OTHERS

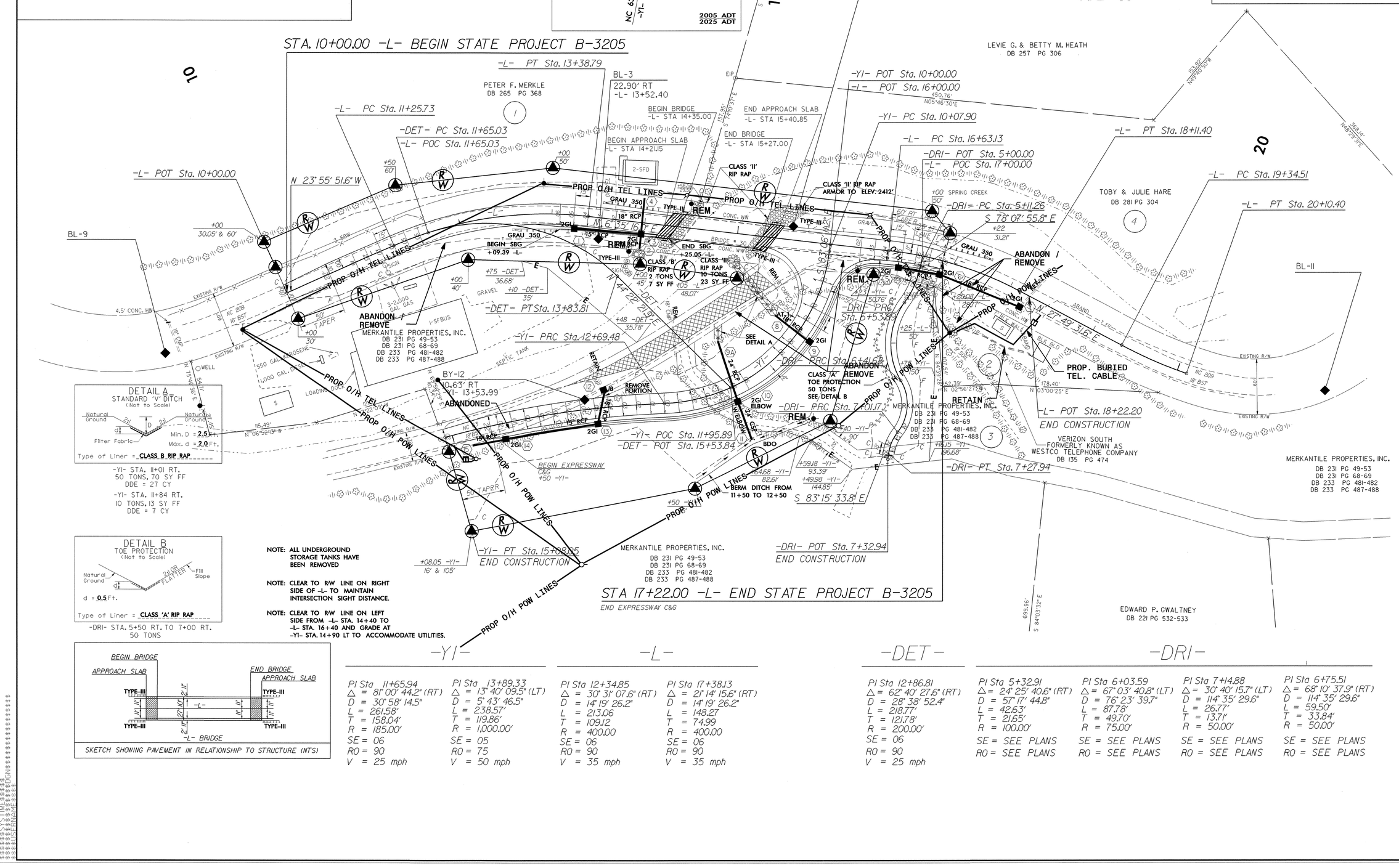
NOTE:
ALL PROPOSED UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS

FOR -L- PROFILE SEE SHEET 6
FOR -Y1- PROFILE SEE SHEET 6
FOR -DET- PLAN VIEW SEE SHEET 5
FOR STRUCTURE PLANS SEE SHEETS S-1 THRU S-XX

SBG = SHOULDER BERM GUTTER

NAD 83





DETAIL A
STANDARD 'V' DITCH
(Not to Scale)

Type of Liner = CLASS B RIP RAP

-Y1- STA. 11+01 RT.
50 TONS, 70 SY FF
DDE = 27 CY

-Y1- STA. 11+84 RT.
10 TONS, 13 SY FF
DDE = 7 CY

DETAIL B
TOE PROTECTION
(Not to Scale)

d = 0.5 Ft.

Type of Liner = CLASS 'A' RIP RAP

-DRI- STA. 5+50 RT. TO 7+00 RT.
50 TONS

NOTE: ALL UNDERGROUND STORAGE TANKS HAVE BEEN REMOVED

NOTE: CLEAR TO R/W LINE ON RIGHT SIDE OF -L- TO MAINTAIN INTERSECTION SIGHT DISTANCE.

NOTE: CLEAR TO R/W LINE ON LEFT SIDE FROM -L- STA. 14+40 TO -L- STA. 16+40 AND GRADE AT -Y1- STA. 14+90 LT TO ACCOMMODATE UTILITIES.

SKETCH SHOWING PAVEMENT IN RELATIONSHIP TO STRUCTURE (NTS)

-Y1-

PI Sta 11+65.94	PI Sta 13+89.33
△ = 81° 00' 44.2" (RT)	△ = 13° 40' 09.5" (LT)
D = 30° 58' 14.5"	D = 5° 43' 46.5"
L = 261.58'	L = 238.57'
T = 158.04'	T = 119.86'
R = 185.00'	R = 1,000.00'
SE = 06	SE = 05
R0 = 90	R0 = 75
V = 25 mph	V = 50 mph

-L-

PI Sta 12+34.85	PI Sta 17+38.13
△ = 30° 31' 07.6" (RT)	△ = 21° 14' 15.6" (RT)
D = 14° 19' 26.2"	D = 14° 19' 26.2"
L = 213.06	L = 148.27
T = 109.12	T = 74.99
R = 400.00	R = 400.00
SE = 06	SE = 06
R0 = 90	R0 = 90
V = 35 mph	V = 35 mph

-DET-

PI Sta 12+86.81
△ = 62° 40' 27.6" (RT)
D = 28° 38' 52.4"
L = 218.77'
T = 121.78'
R = 200.00'
SE = 06
R0 = 90
V = 25 mph

-DRI-

PI Sta 5+32.91	PI Sta 6+03.59	PI Sta 7+14.88	PI Sta 6+75.51
△ = 24° 25' 40.6" (RT)	△ = 67° 03' 40.8" (LT)	△ = 30° 40' 15.7" (LT)	△ = 68° 10' 37.9" (RT)
D = 57° 17' 44.8"	D = 76° 23' 39.7"	D = 114° 35' 29.6"	D = 114° 35' 29.6"
L = 42.63'	L = 87.78'	L = 26.77'	L = 59.50'
T = 21.65'	T = 49.70'	T = 13.71'	T = 33.84'
R = 100.00'	R = 75.00'	R = 50.00'	R = 50.00'
SE = SEE PLANS	SE = SEE PLANS	SE = SEE PLANS	SE = SEE PLANS
R0 = SEE PLANS	R0 = SEE PLANS	R0 = SEE PLANS	R0 = SEE PLANS

5/12/2025
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