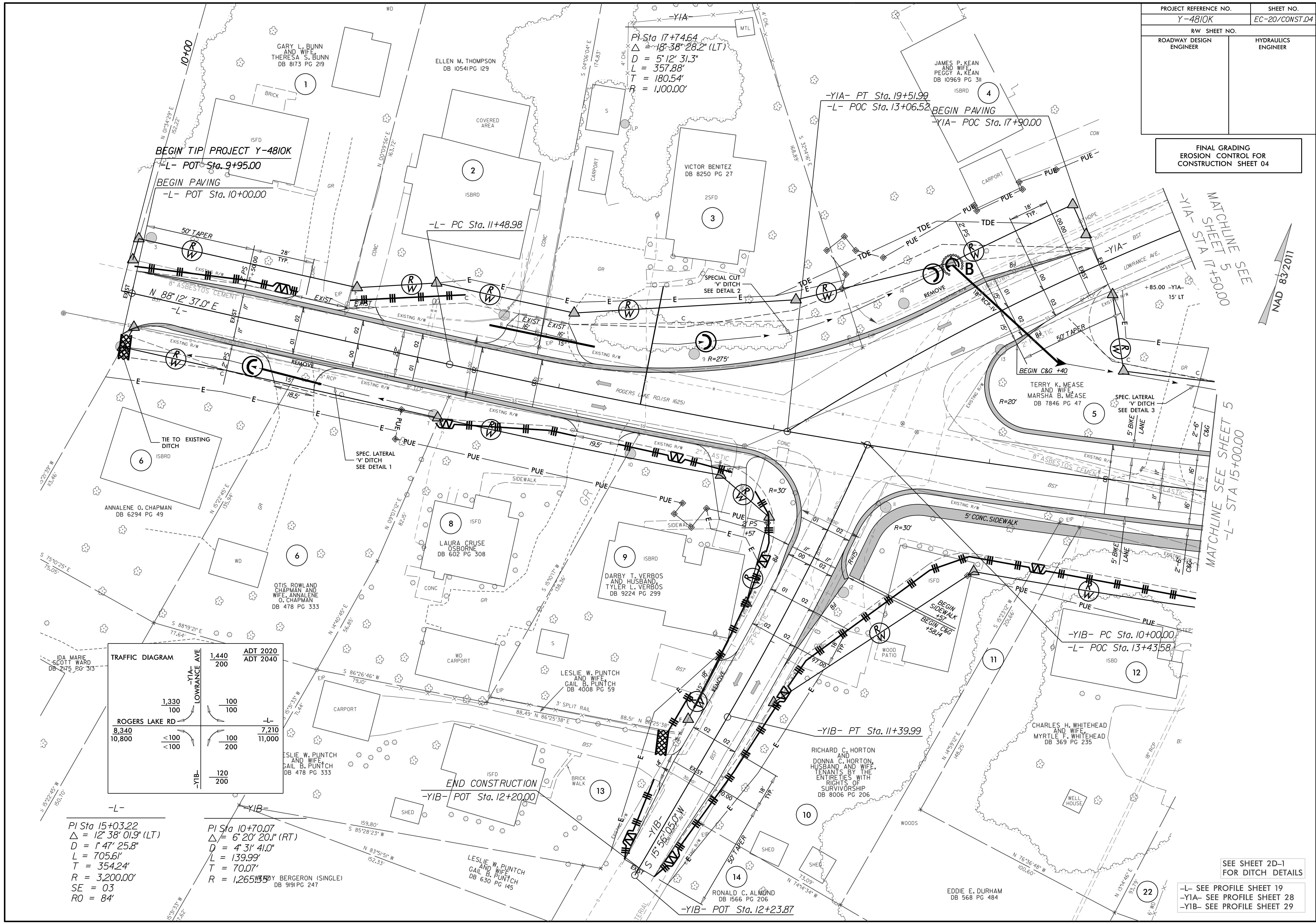


PROJECT REFERENCE NO.	SHEET NO.
Y-4810K	EC-20/CONST.04
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

FINAL GRADING
EROSION CONTROL FOR
CONSTRUCTION SHEET 04



TRAFFIC DIAGRAM

YIA- LOWRANCE AVE	1,440	ADT 2020	ADT 2040
YIA- LOWRANCE AVE	200		
ROGERS LAKE RD	1,330	100	100
ROGERS LAKE RD	100	100	100
YIB-	8,340	<100	7,210
YIB-	10,800	<100	11,000
YIB-	120	200	200

-L-
PI Sta 15+03.22
Δ = 12° 38' 01.9" (LT)
D = 1' 47' 25.8"
L = 705.61'
T = 354.24'
R = 3,200.00'
SE = 03
RO = 84'

-YIB-
PI Sta 10+70.07
Δ = 6° 20' 20.1" (RT)
D = 4' 31' 41.0"
L = 139.99'
T = 70.07'
R = 1,265.35'

SEE SHEET 2D-1
FOR DITCH DETAILS

-L- SEE PROFILE SHEET 19
-YIA- SEE PROFILE SHEET 28
-YIB- SEE PROFILE SHEET 29