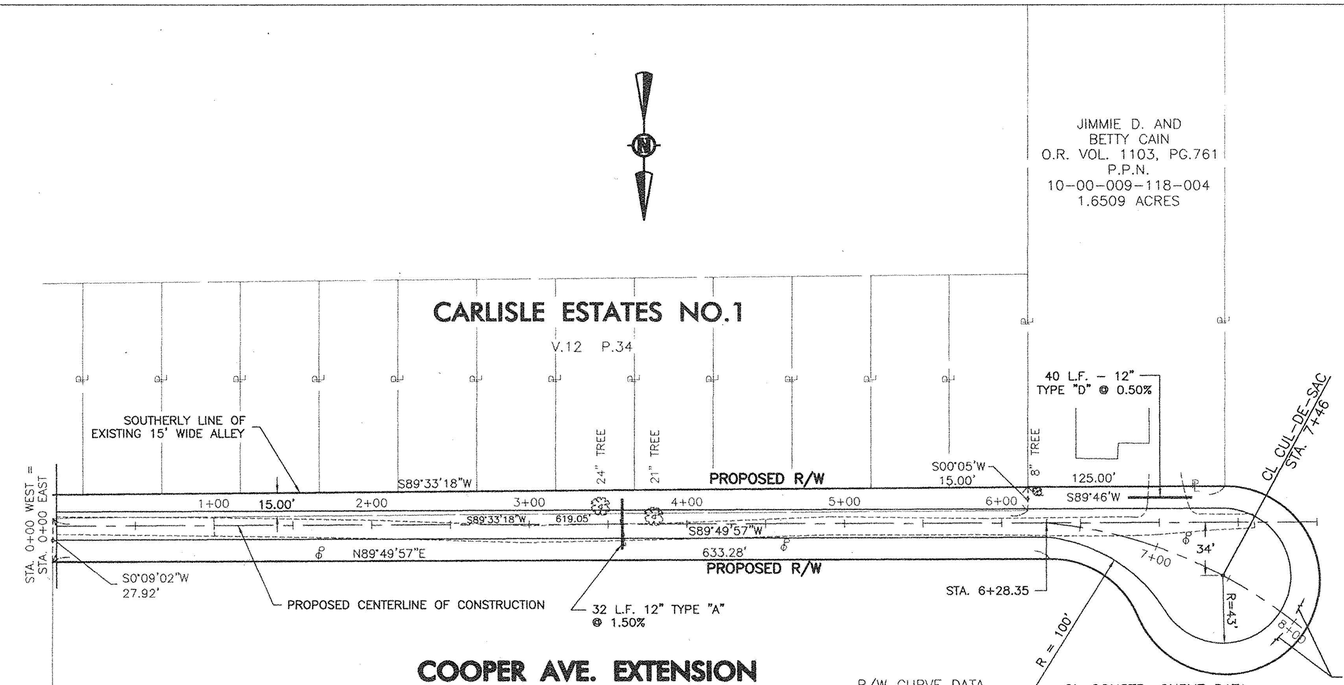
APPROVED
LORAIN CO.
MAP DEPT.
DATE 2-21-96
PAGE 10-00-003-E4
BY T-Hulbert
DATE 12/6/79
#21679



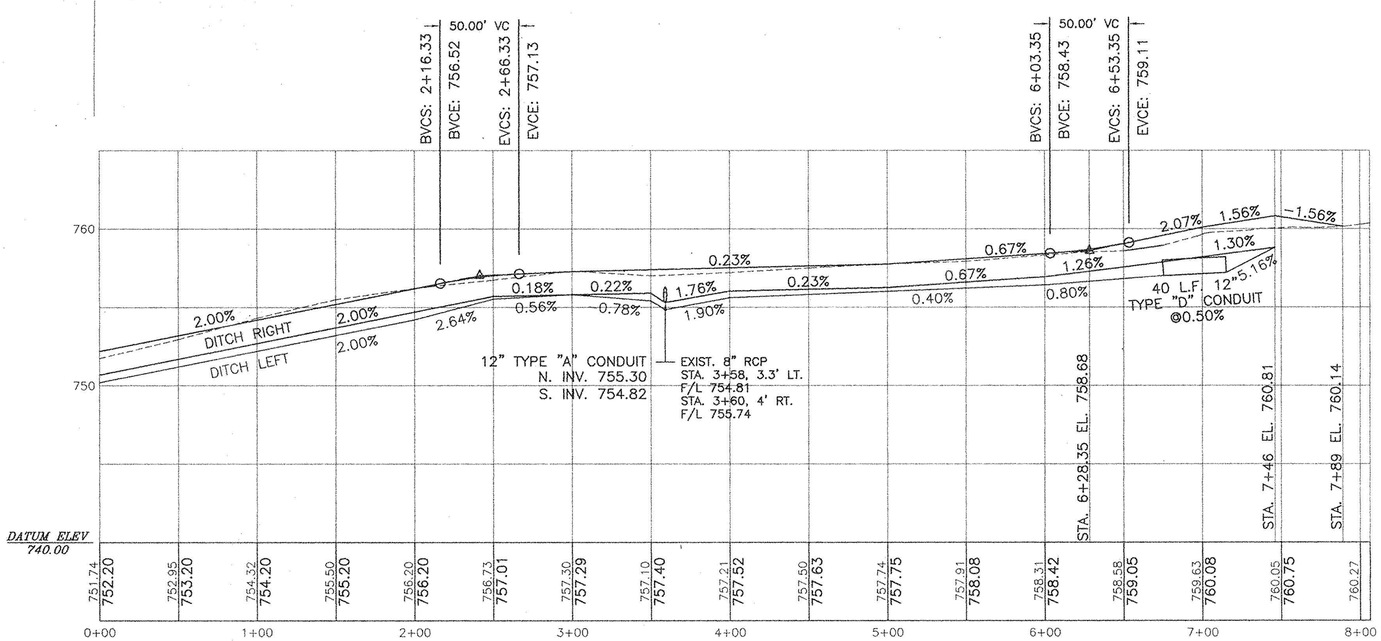
R/W CURVE DATA
Δ = 247°15'32"
R = 60.00'
T = 90.21'
L = 258.93'
CHORD BEARING = N33°37'46"E
DISTANCE = 99.92'

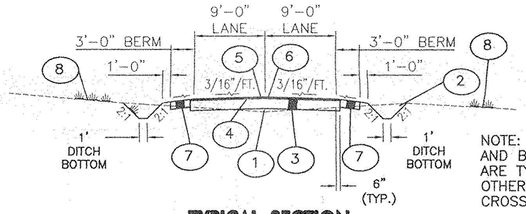
R/W CURVE DATA
Δ = 67°25'34"
R = 60.00'
T = 40.03'
L = 70.61'
CHORD BEARING = S56°27'15"E
DISTANCE = 66.60'

CL CONSTR. CURVE DATA
Δ = 34°11'28"
R = 297.98'
T = 91.64'
L = 177.82'

PVI STA = 2+41.33
PVI ELEV = 757.02
A.D. = -1.55
K = 32.24

PVI STA = 6+28.35
PVI ELEV = 758.60
A.D. = 1.40
K = 35.80





NOTE: DITCH SLOPES AND BOTTOM WIDTH ARE TYPICAL UNLESS OTHERWISE SHOWN ON CROSS-SECTIONS.

TYPICAL SECTION

STA. 0+00 TO STA. 6+28.35 WEST

1. ITEM 203 - LINEAR GRADING (TOPSOIL REMOVAL)
2. ITEM 203 - ROADWAY EXCAVATION AND EMBANKMENT
3. ITEM 304 - LIMESTONE AGGREGATE BASE (T = 9-1/2")
4. ITEM 408 - BITUMINOUS PRIME COAT (@ 0.40 GAL./SQ. YD.)
5. ITEM 409 - SEAL COAT W/ NO.67 LIMESTONE COVER AGGREGATE
6. ITEM 409 - SEAL COAT W/ NO.8 LIMESTONE COVER AGGREGATE
7. ITEM 411 - STABILIZED LIMESTONE AGGREGATE (T = 6", S = 3/4"/FT.)
8. SPECIAL - SEEDING AND MULCHING (10' EACH SIDE)

N

HORIZONTAL SCALE IN FEET
0 25 50 100

CALC.	DATE	CHECK	DATE
RJM	8/95	JRH	8/95

PLAN AND PROFILE
STA. 0+00 TO STA. 8+00 WEST

COOPER AVE. EXTENSION
CARLISLE TWP.

CAD FILE: \COOPER\COOPPPSW.DWG