CURVE DATA
P.I. STA. 26+75.38
TO P.T. STA.27+59.16
Δ = 28° 00' 00"
R = 350.00'
T = 87.26'
L = 171.04'
E = 10.71
Dc= 16° 22' 13"
emax = 0.028
P.C. STA.25+88.12
P.T. STA. 27+59.16

HW-1 HEADWALL
STA. 28+76, 35' LT.
INV. 15" = 645.61

STA. 29+75, 38' LT.
MH NO.3
RIM = 655.50
INV. 15" = 648.58
INV. 12" = 648.83

STA. 29+41, 35' LT.
MH NO.3
RIM = 654.00
INV. 15" N&S = 647.56
INV. 2" E = 648.81

MATCH LINE STA. 27+00

RELOCATED KIRTLAND-CHARDON RD

GARFIELD RD.

S.R. 615

N76° 49' 39"E

N19°10'11"W

TYPE A

TYPE T

65' - 15" @ 3.00%

36' - 12" @ 2.00%

34' - 15" @ 3.00%

17' - 12" @ 2.00%

78' - 15" @ 1.00%

R=30'

R=50'

20' R/W

* TAPER CURB HEIGHT FROM 6" TO 0" IN TEN FEET

STA. 29+41, 18' RT.
CB TYPE 3A
RIM = 655.35
INV. 15" = 649.87

STA. 29+41, 18' LT.
CB TYPE 3A
RIM = 655.56
INV. 15" = 649.15

STA. 20+16.36, 37.54' LT.
CB TYPE 3A
RIM = 655.53
INV. 12" = 649.59

STA. 20+06.22 = STA. 30+00.00

END WORK STA. 30+73

P.T. STA. 20+84.40

BISHOP OF THE CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS VOL. 192 PG. 998

BISHOP OF THE CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS VOL. 192 PG. 341

CHAGRIN RIVER

T. BRANCH

EX. R/W

EX. 60' R/W

EX. 80' R/W

EX. 4 PHS

TRAFFIC SIGN

TELE. POLE #6289

GUY

C/O MARKER EX. R/W

P.P. #179 TEL/ELEC

60" BUSH

60" BUSHES

36" TREE

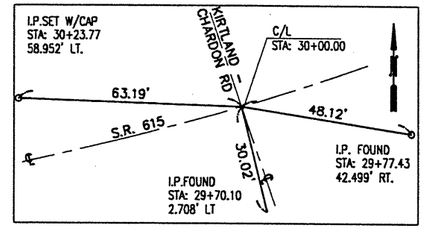
3" CONIFER

EXISTING CINDER

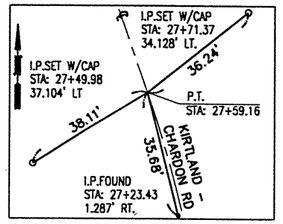
GRR M + LEAH P ANDERSON VOL. 162 PG. 221 VOL. 139 PG. 242 VOL. 892 PG. 167

BENCHMARK NO. 2

CHISLED SQ. SET ON CONCRETE BASE (SW CORNER) OF O.B.T. BOX AT NE CORNER OF GARFIELD ROAD AND S.R. 615
STA: 30+55.68, 45.52' R
ELEV. = 650.32

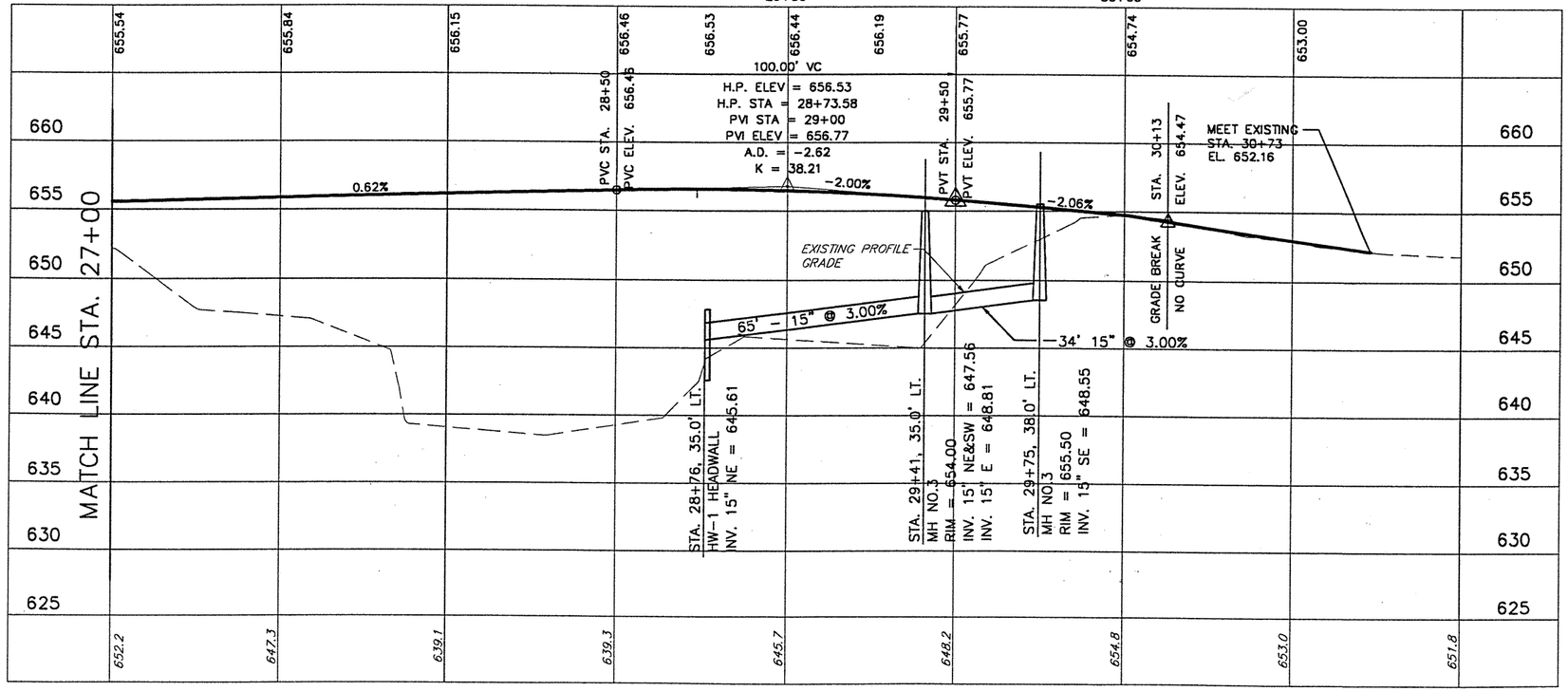


SWTIE#5



SWTIE#4

* TAPER CURB HEIGHT FROM 6" TO 0" IN TEN FEET



No.	REVISIONS	By	Date
1	Change Type "T" To Type "A"	RLB	3/10/00

SCALE IN FEET: 0 10 20 40

CALCULATED | CHECKED

RELOCATED KIRTLAND-CHARDON RD. PLAN AND PROFILE
STA. 27+00 TO STA. 31+00

LAK - 615 - 0.00

43
95

DATE: 10-15-99 - TIME: 14:57 - H:\CT\97260\SDSK\pp6.dwg