

BCR & CURVE DATA AT BACK OF CURB

No.	RADIUS	DELTA	LENGTH	TANGENT
C1	25.00	61°28'53"	26.93	14.87
C2	25.00	22°02'23"	9.76	4.94
C3	55.00	08°31'07"	8.18	4.10
C4	55.00	40°23'49"	38.78	20.23
C5	25.00	27°48'21"	11.97	6.10
C6	20.00	63°47'44"	28.31	18.00
C7	20.00	89°02'16"	33.52	22.23
C8	25.00	88°02'16"	41.80	27.78
C9	55.00	44°02'35"	42.28	22.25
C10	55.00	53°38'16"	51.49	27.81
C11	55.00	53°14'08"	51.10	27.56

LINE DATA TABLE

No.	BEARING	DISTANCE
L1	S83°34'04"E	4.28

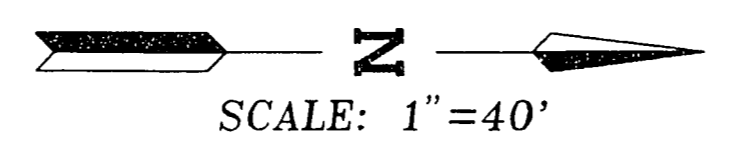
QUANTITY ESTIMATES THIS SHEET

2" ASPHALTIC CONCRETE PAVEMENT	2,600 S.Y.
24" L-TYPE CURB & GUTTER	1,083 L.F.
SIDEWALK	5,676 S.F.
VALLEY GUTTER	1,048 S.F.
8" SEWER	537 L.F.
48" MANHOLE	3 EA.

SIDEWALK RAMP DATA CASE 3 RAMP

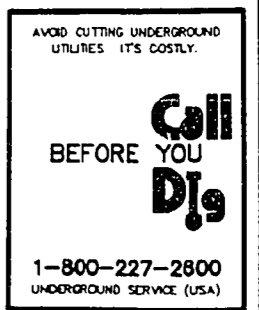
RAMP #	A	B	SLOPE
1	S	S	< 2.00%
2	S	E	< 2.00%

WINDY HOLLOW STREET



SEE STREET SECTION DETAIL - SHEET #11

NOTICE
EXISTING UTILITIES ARE SHOWN ON PLANS FOR THE CONVI-
DENCE OF THE CONTRACTOR
ONLY. THE CONTRACTOR IS
RESPONSIBLE FOR THE PRO-
TECTION OF ALL UTILITIES.
THE ENGINEER BEARS NO RES-
PONSIBILITY FOR UTILITIES NOT
SHOWN OR SHOWN INCORRECTLY.



REVISION: _____ DATE: _____ BY: _____ APPROVED: _____

SUBMITTED BY: **DANIEL W. SULLIVAN**
REGISTERED PROFESSIONAL ENGINEER
STATE OF MICHIGAN
LICENSE NO. 90777

ALPHA & ENGINEERING COMPANY
10000 E. River Road, Suite 200, Warren, MI 48090
Telephone: (586) 271-2500

TITLE: **STREET & SEWER PLAN & PROFILE**
PROJECT: **WINDY HOLLOW STREET**
EAGLE TRACE

JOB #	N4-01-01
NAME	VERTREES/MRA
DATE	2-21-95
SCALE	1" = 40'
PAGE	7

11-19-142 107Y-4377