

STREETS IN WESTLINK VILLAGE, 8th ADDITION.

CITY OF WICHITA.

B. E. SMITH, CITY ENGINEER

PROJECT NO. C18-II

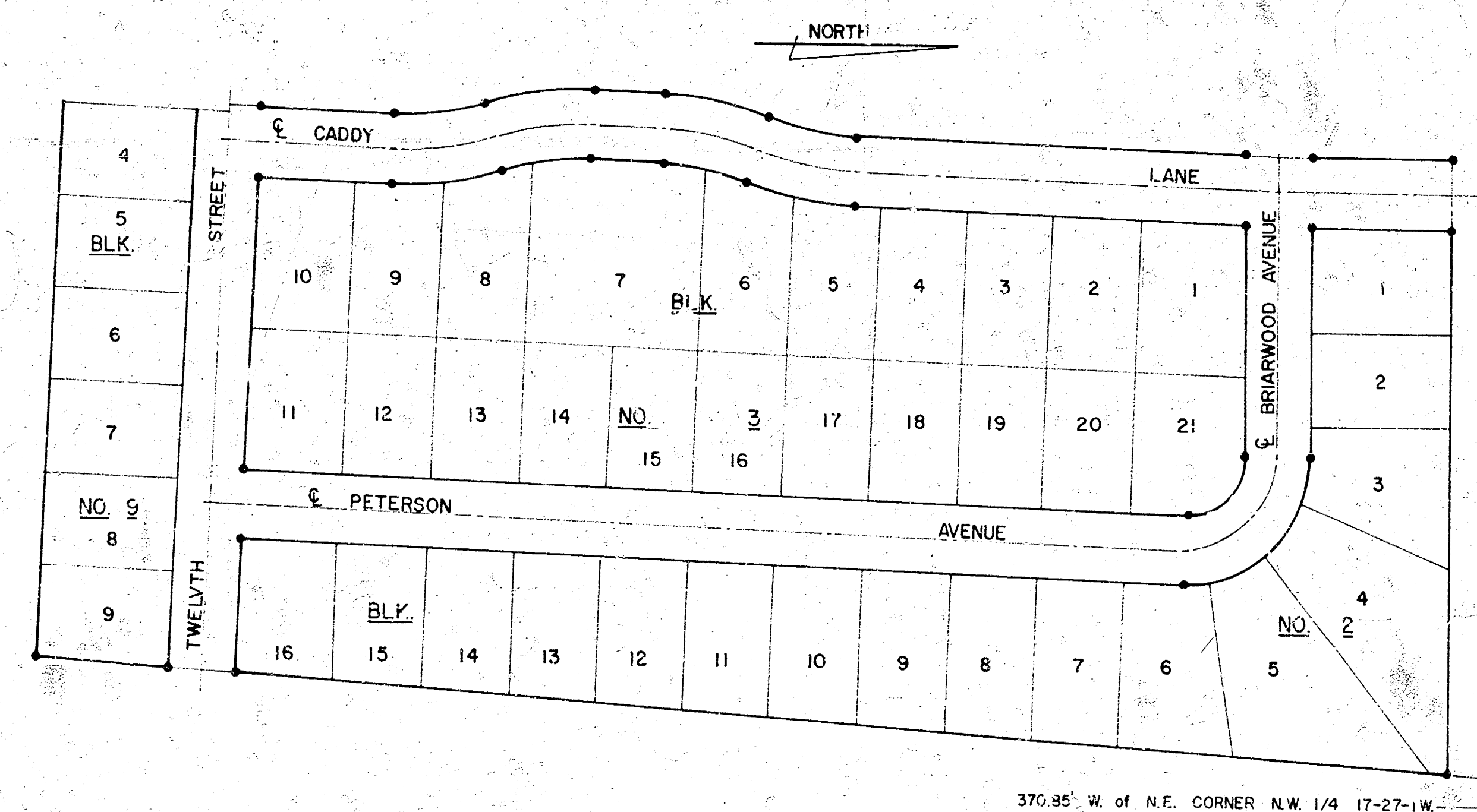
26'-2'-30' ASPH-CONC.

CADDY LANE, N.L. 12th ST. to S.L. 13th ST.... SHEETS 2, 3, 7, 8 & 9.

TWELVTH STREET, W.L. LOT 4, BLOCK 9, WESTLINK VILLAGE, 8th ADDITION,
to E.L. WESTLINK VILLAGE, 8th ADDITION.... SHEETS 4, 10 & 11.

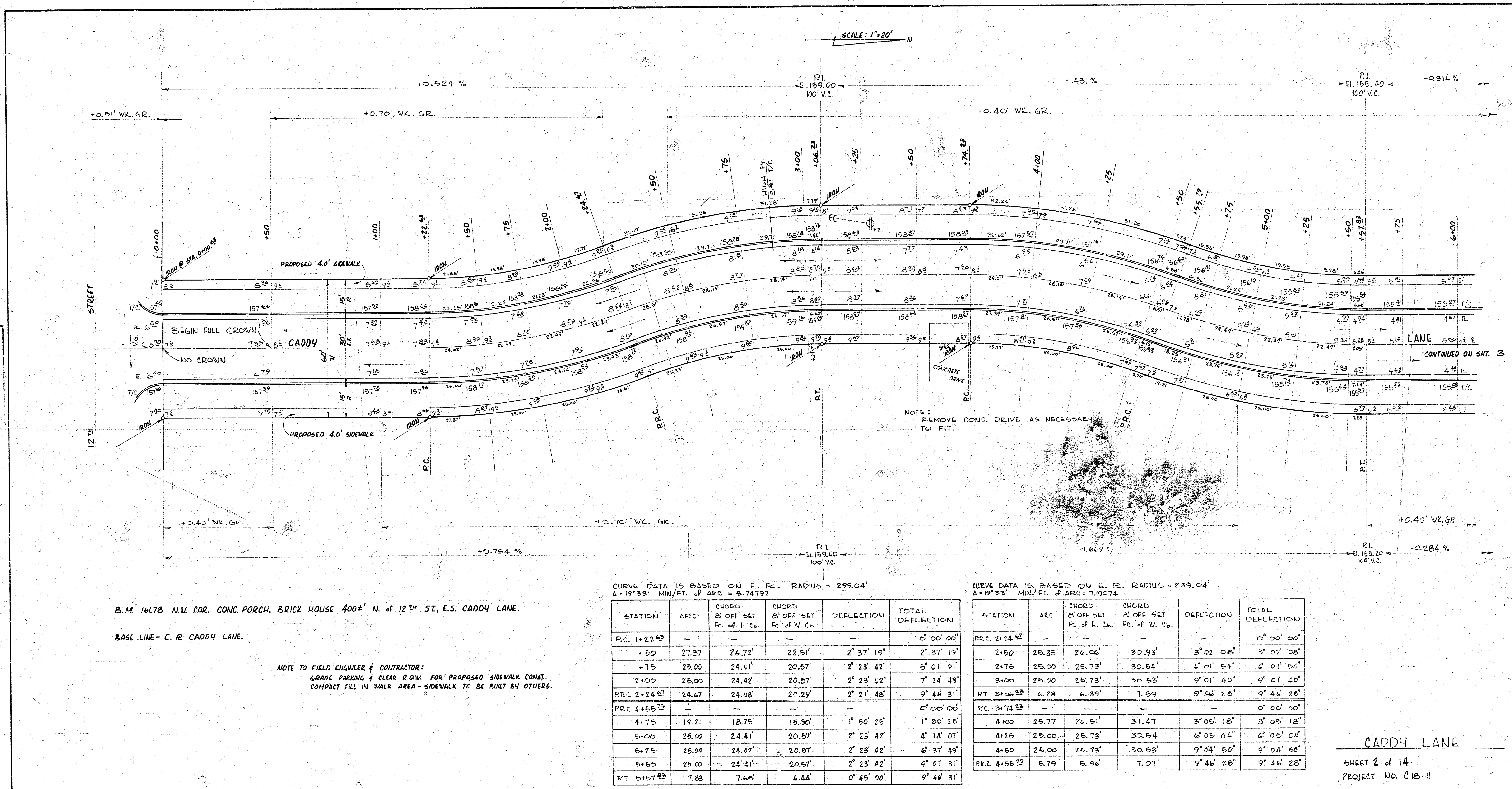
PETERSON AVENUE, N.L. 12th ST. to S.L. LOT 4, BLOCK 2, WESTLINK
VILLAGE, 8th ADDITION.... SHEETS 5, 6, 12 & 13.

BRIARWOOD AVENUE, E.L. CADDY LANE to S.L. LOT 4, BLOCK 2,
WESTLINK VILLAGE, 8th ADDITION.... 5 & 14.



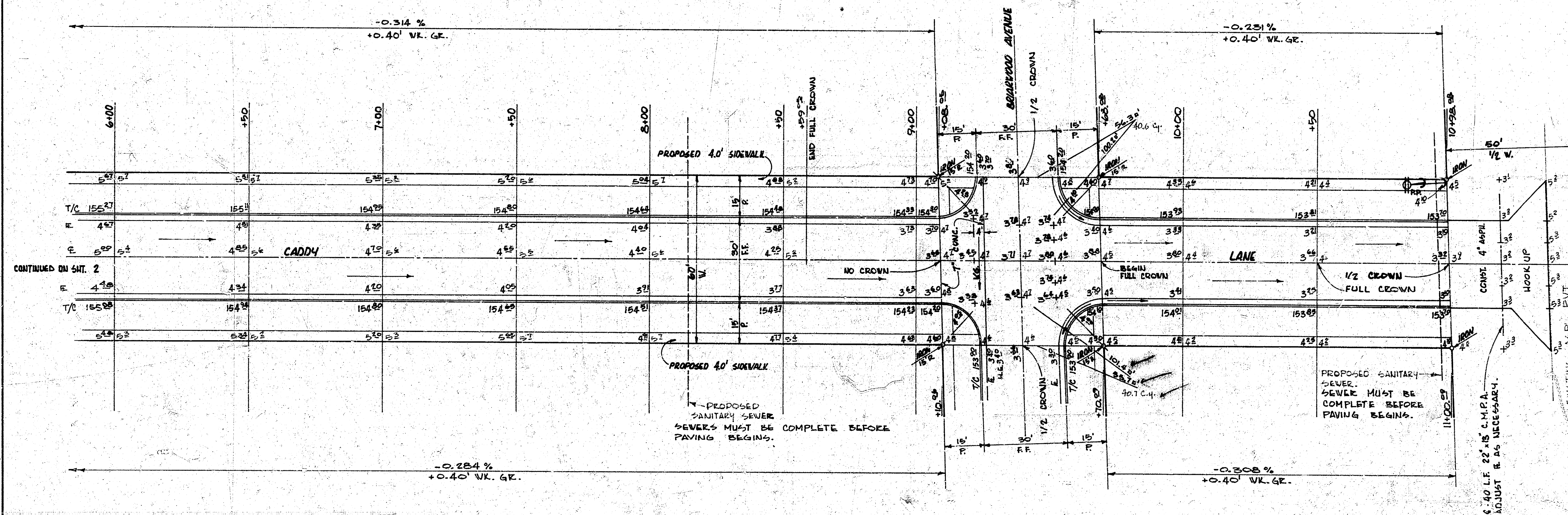
WESTLINK VILLAGE, EIGHTH ADDITION

SHEET NO. 1 OF 14



B.M. 16178 N.W. COR. CONC. PORCH, BRICK HOUSE 400' N. & 12TH ST, E.S. CADDY LANE.
 BASE LINE = E. R. CADDY LANE.

SCALE: 1" = 20'



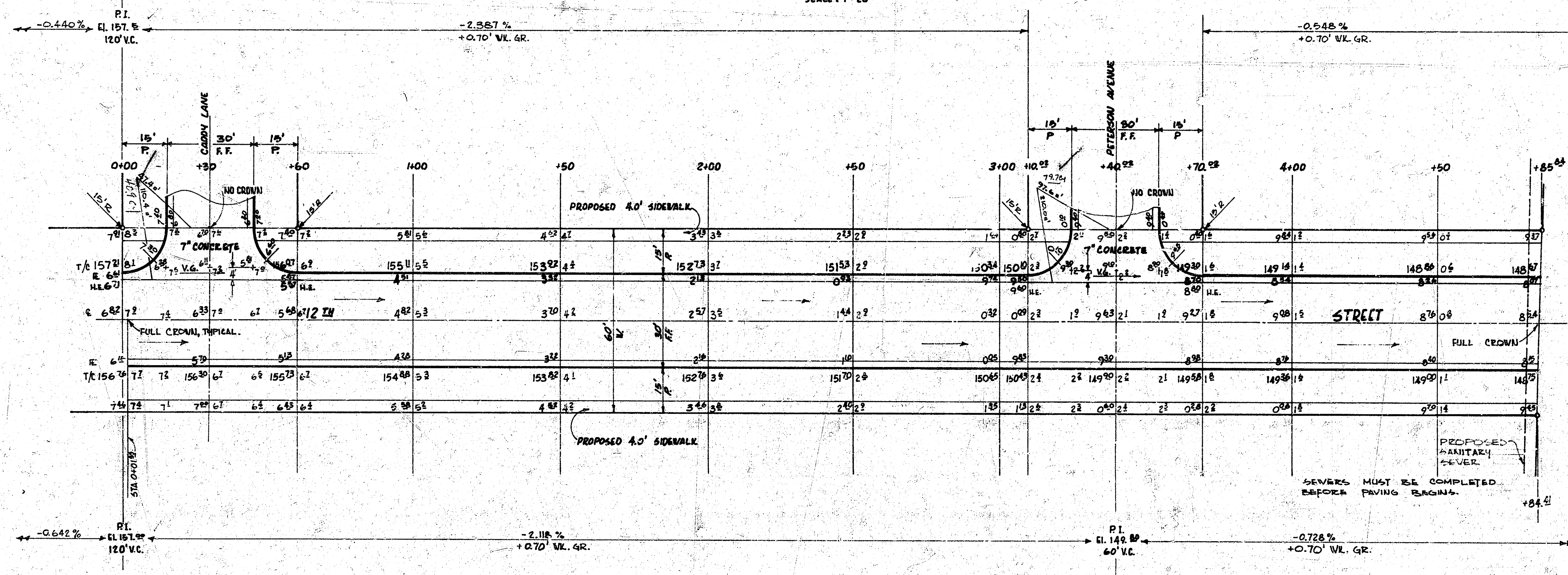
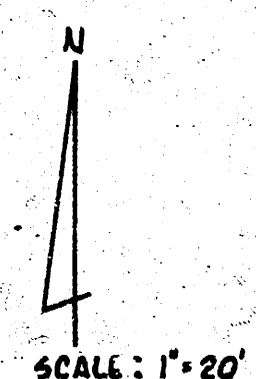
NOTE TO FIELD ENGINEER & CONTRACTOR:
 GRADE PARKING & CLEAR R.O.W. FOR PROPOSED
 SIDEWALK DOWNT. COMPACT FILL IN VALLEY AREA.
 SIDEWALK TO BE BUILT BY OTHERS.

EARTHWORK				
EXCAVATION		COMPACTED FILL		
PROPERTY	CITY	PROPERTY	CITY	
PLUS 10%	5,852.2	193.2	0	
TOTAL	6,437.2	531.2	213.2	0

CADDY LANE
 SHEET No. 3 of 14 PROJECT No. C-11

S.H. 161.75 N.W. COR. CONC. PORCH, BRICK HOUSE, 400±' N. of 12TH ST., E.S. of CADDY LANE.

BASE LINE = N.E. of 12TH ST.



NOTE TO FIELD ENGINEER & CONTRACTOR:
GRADE PARKING & CLEAR R.O.V. FOR PROPOSED SIDEWALK.
CONST. COMPACT FILL IN WALK AREA. SIDEWALK TO BE
BUILT BY OTHERS.

TWELVTH STREET

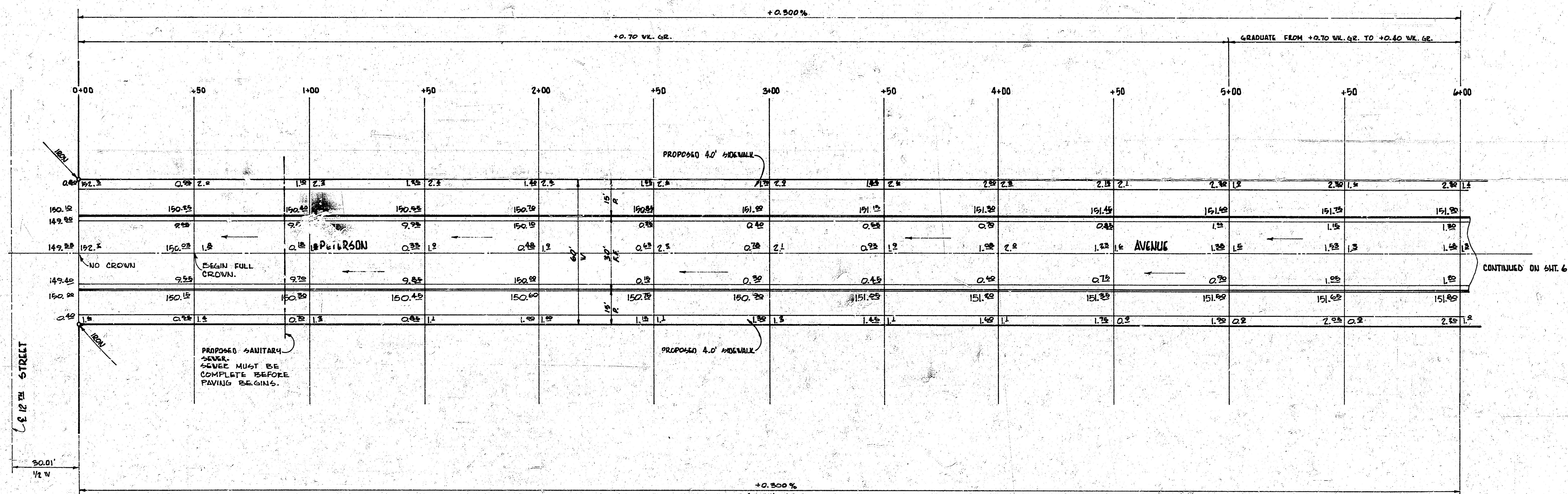
SHEET 4 of 14 PROJECT NO. C 18-11

S.M. = 161.75' N.W. CORNER CONC. DORCH. BRICK HOUSE, 400'± AL OF 12TH STR. E-1/2 CADDY LANE.

BASE LINE = E-1/2 PETERSON AVENUE.

SCALE: 1" = 20'

SHOWN FOR
CONV. ONLY



NOTE TO FIELD ENGINEER & CONTRACTOR:
GRADE PARKING & CLEAR R.O.W. FOR
PROPOSED SIDEWALK CONSTRUCTION. CONTACT FULL IN
WALL AREA. SIDEWALK TO BE BUILT BY "OTHERS".

PETERSON AVENUE

Project No. C18-11

SHEET No. 5 of 14

NOTE TO FIELD ENGINEER & CONTRACTOR:
GRADE PARKING & CLEAR R.O.W. FOR PROPOSED SIDEWALK
CONST. COMPACT FILL IN WALK AREA. SIDEWALK TO BE
BUILT BY OTHERS.

STA. 0+00.00 BEGIN CONST. OF BRIARWOOD AVENUE
FULL CROWN.

B.M. 161.78 N.W. COR. CONC. PORCH, BRICK HOUSE, 400' N.W. of 12th, E.S. CADDY LANE.
B.M. 154.42 10' 4" SPIKE STEP BENCH S.S. RR. N.S. 15th @ W.L. CADDY LANE S.S.
BASE LINE = E. R. of PETERSON AVENUE & N. R. of BRIARWOOD AVENUE.

SCALE: 1" = 20'

+0.590% GR. - PETERSON AVENUE
+0.590% GR. - BRIARWOOD AVENUE
+0.40' V.L. GR. - BOTH STREETS

CONTINUED ON SHEET 5

CURVE DATA IS BASED ON NORTH & EAST R. RAD = 108.35'
A = 91° 55' MIN. FT. OF ARC = 19.84+08

STATION	ARC	CHORD OFF-SET R. of V.L. Ch.	CHORD OFF-SET R. of V.L. Ch.	DEFLECTION	TOTAL DEFLECTION
PC 8+14.40	—	—	—	—	0° 00' 00"
8+17.5	10.40	9.73	5.31	2° 44' 59"	2° 44' 59"
9+00	25.00	23.33	12.74	6° 36' 36"	9° 21' 35"
9+25	25.00	23.33	12.74	6° 36' 36"	15° 58' 11"
PETERSON BRIARWOOD	9+44.51 9+22.28	17.51 16.36	8.94	4° 37' 47"	20° 35' 58"
2+75	19.08	17.85	9.73	5° 02' 41"	25° 38' 39"
2+50	25.00	23.33	12.74	6° 36' 36"	32° 15' 15"
2+25	25.00	23.33	12.74	6° 36' 36"	38° 51' 51"
2+00	25.00	23.33	12.74	6° 36' 36"	45° 28' 27"
PR 1+38.17	1.83	1.71	0.94	0° 29' 05"	45° 57' 29"

1098
48.5
234
942
2812

PETERSON AVE. & BRIARWOOD AVE.
SHEET 6 of 14 PROJECT NO. C18-11