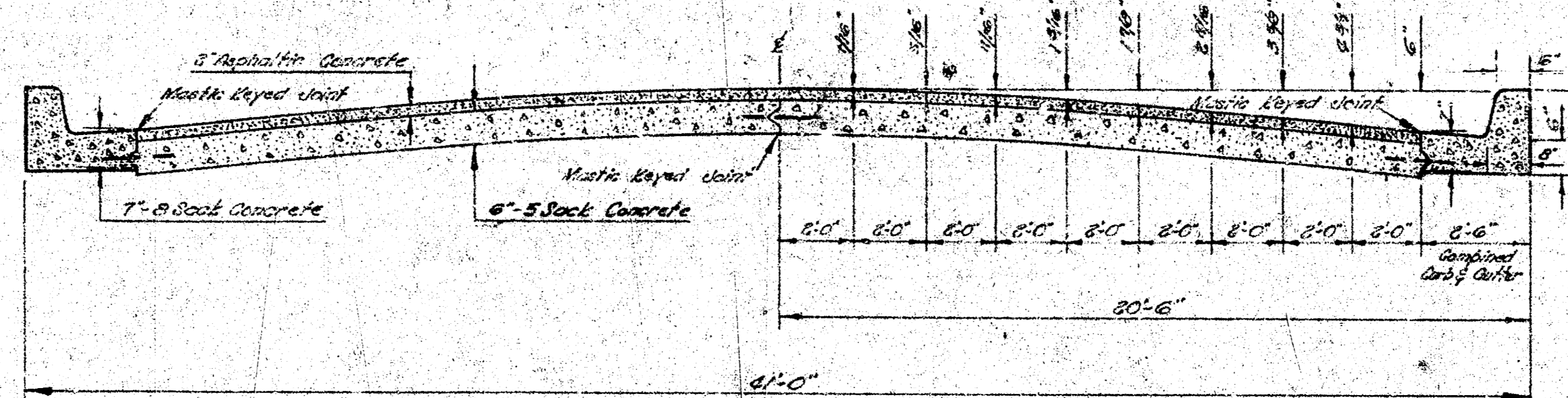


NAVAJO LANE

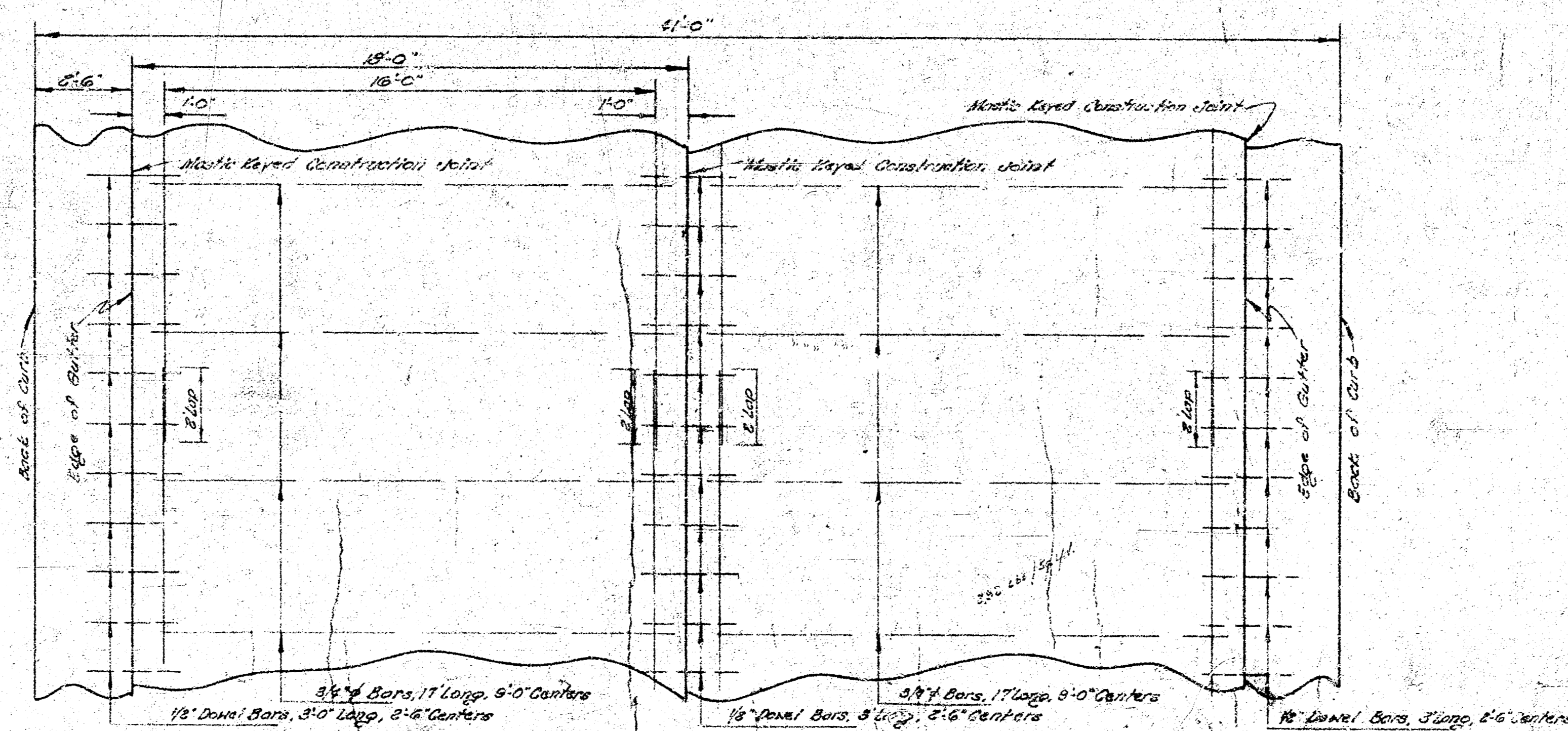
FROM E.L. BLUFF AVE. TO C.L. LOT 5 BLOCK 2 Mc CARTY 2 ND. ADDITION
 FROM C.L. LOT 5 BLOCK 2 Mc CARTY 2 ND. ADDITION TO N.L. 31 ST. STREET DRIVE SO.

PROJECT NO. C18-35
 PROJECT NO. C18-34

B.E. SMITH CITY ENGINEER CITY OF WICHITA KANSAS



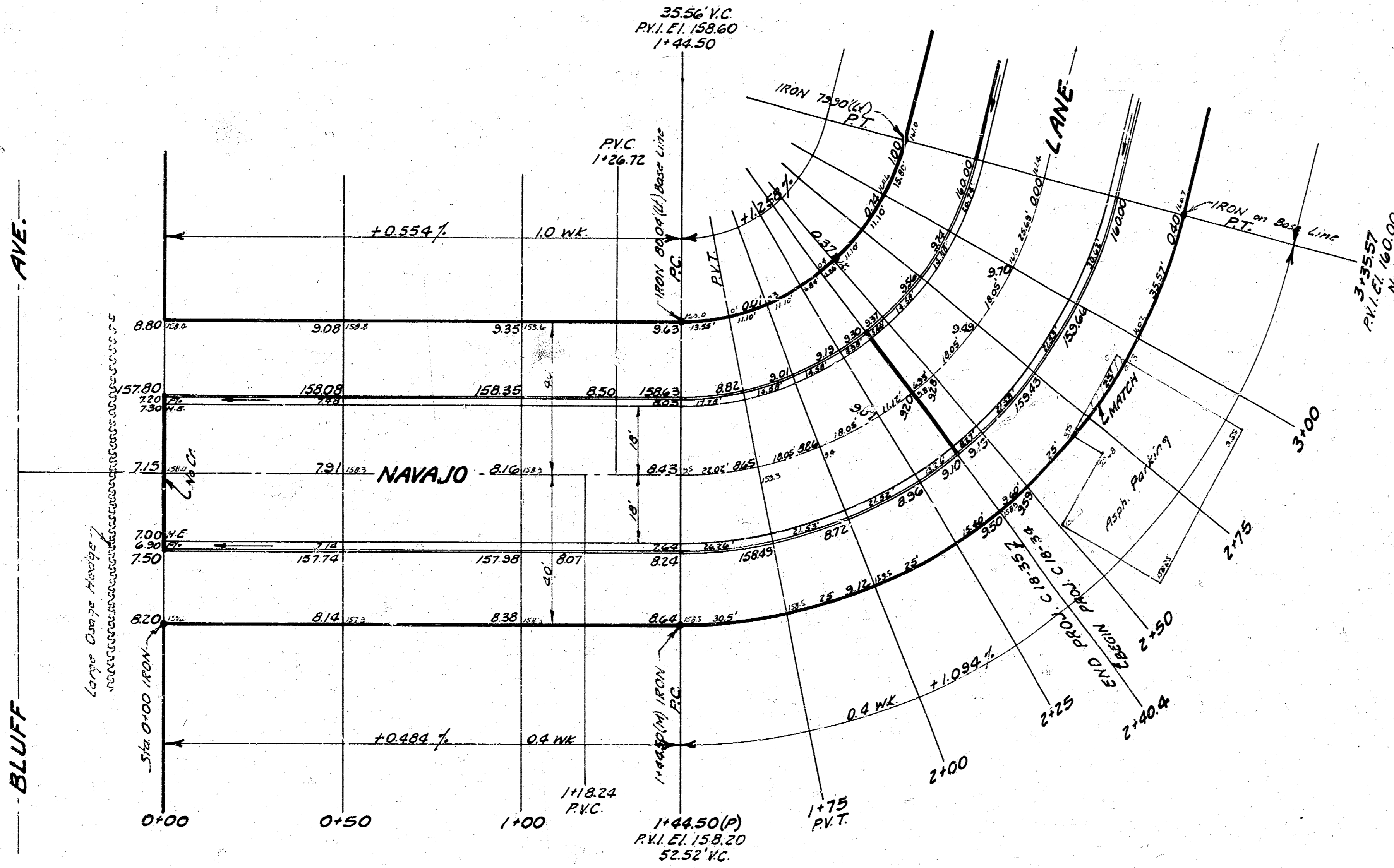
TYPICAL SECTION
 NOT TO SCALE



STEEL PATTERN
 USE 3/4" BARS EXCEPT WHERE NOTED
 NOT TO SCALE

B.M. 163.87 S.E. cor. conc. walk E. side Aviation
Electronic Inc. Bldg. W. side Navajo and
S. side 31st Street Drive.

B.M. 161.71 "0" cut top E. curb
Davidson @ N.L. 31st St. South.



Base Line is (Rt) Property Line
11.94327 min./ft.

Station	Point	Alignment	Deflection	Chord	Arc	Chord	Arc
3+35.57	P.T.	$\Delta = 76^{\circ} 04'$	$38^{\circ} 02'$	18.72	18.76	32.53	32.60
3+00		$R = 143.92'$	$30^{\circ} 57' 10''$	13.17	13.18	22.89	22.91
2+75		$L = 191.07'$	$25^{\circ} 58' 35''$	13.17	13.18	22.89	22.91
2+50			$21^{\circ} 00' 00''$	5.25	5.26	9.15	9.14
2+40.03			$19^{\circ} 00' 56''$	7.91	7.93	13.76	13.78
2+25			$16^{\circ} 01' 26''$	13.17	13.19	22.89	22.92
2+00			$11^{\circ} 02' 51''$	13.17	13.19	22.89	22.92
1+75			$6^{\circ} 04' 16''$	16.06	16.08	27.90	27.96
1+44.50	P.C.						

NOTE:
See plan on project C18-33 for industrial driveway
detail showing street pattern. Use G-Sack Rock mix
in driveways.

PROPERTY

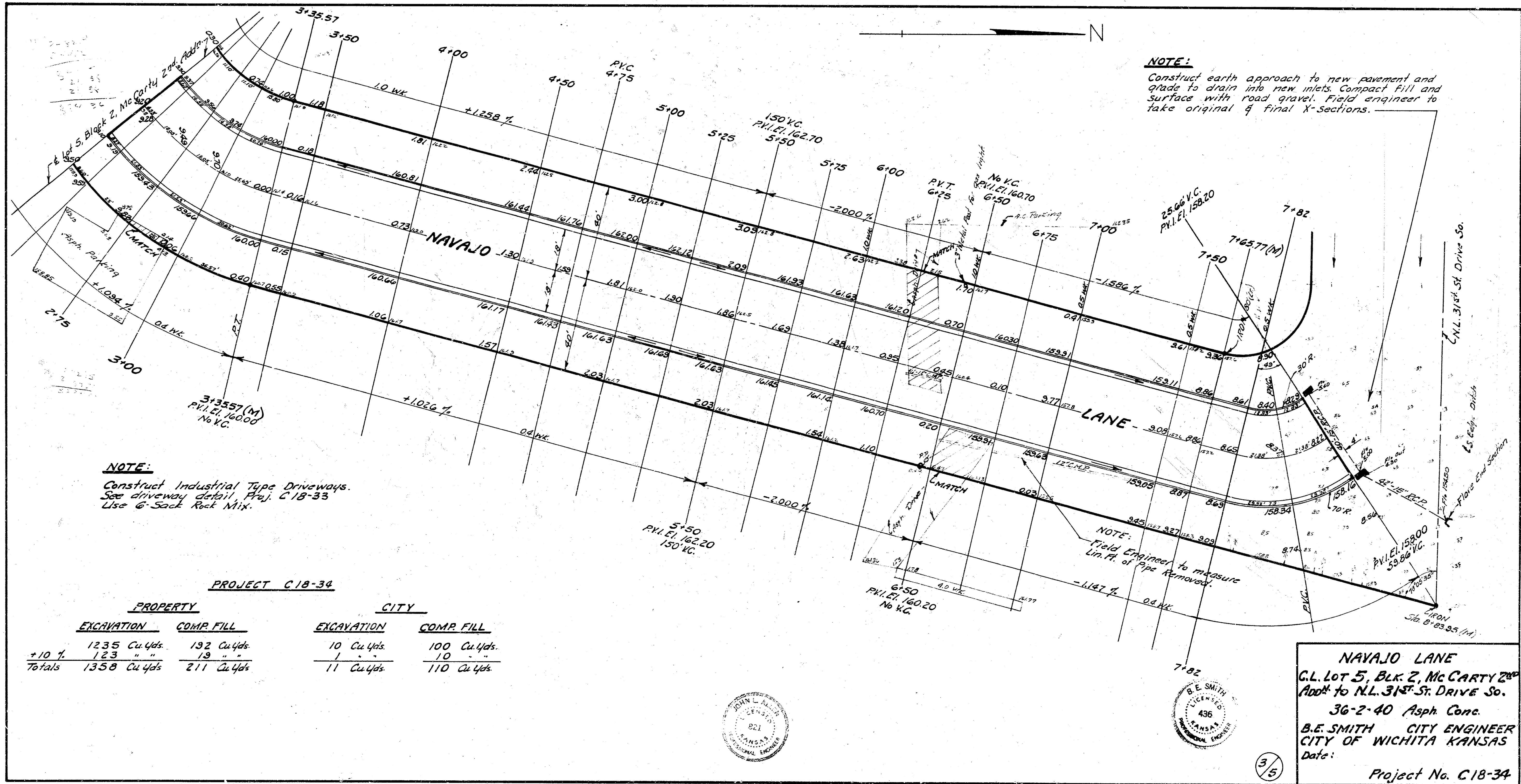
PROJECT C18-35

EXCAVATION	COMP. FILL
522 Cu. Yds.	2 Cu. Yds.
+10 ft. 52	
Totals 574 Cu. Yds.	2 Cu. Yds.



NAVAJO LANE
E.L. BLUFF AVE. to C.L. Lot 5
Block 2 Mc CARTY 2ND ADDN
36'-2'-40" Asph. Conc.
B.E. SMITH CITY ENGINEER
CITY OF WICHITA KANSAS
Date: Sept. 1968
Project No. C18-35

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NOTE:
Construct earth approach to new pavement and grade to drain into new inlets. Compact Fill and surface with road gravel. Field engineer to take original & final X-sections.

NOTE:
Construct Industrial Type Driveways. See driveway detail, Proj. C18-33. Use 6" Sack Rock Mix.

PROJECT C18-34

PROPERTY		CITY	
EXCAVATION	COMP. FILL	EXCAVATION	COMP. FILL
+10 ft. 1235 Cu Yds.	192 Cu Yds.	10 Cu Yds.	100 Cu Yds.
123 "	19 "	1 "	10 "
Totals 1358 Cu Yds.	211 Cu Yds.	11 Cu Yds.	110 Cu Yds.

NAVAJO LANE
C.L. Lot 5, Blk 2, Mc CARTY 2ND
Add to N.L. 31ST St. Drive So.
36-2-40 Asph. Conc.
B.E. SMITH CITY ENGINEER
CITY OF WICHITA KANSAS
Date: _____
Project No. C18-34



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