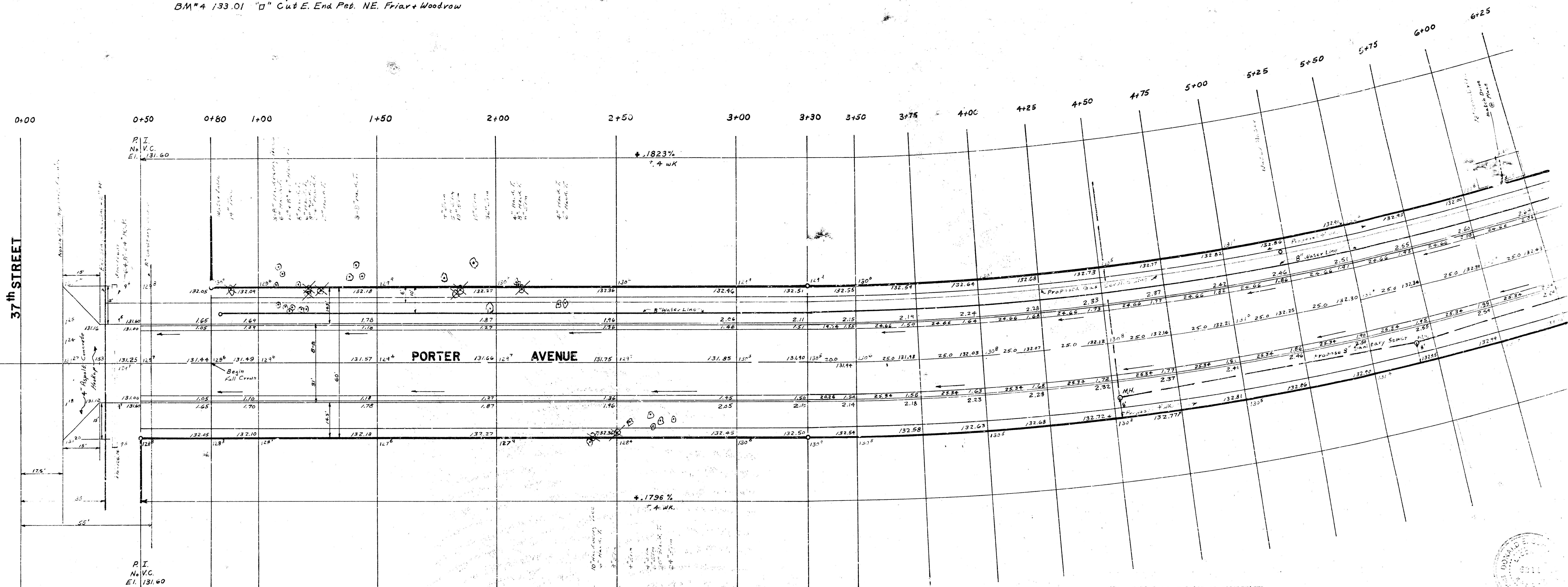


N
Scale: 1"=40'



NOTE: THIS PROJECT SHALL BE COORDINATED WITH THE SANITARY SEWER PROJECT TO BE CONSTRUCTED IN STREET RIGHT-OF-WAY.

LVL
 51.02Y
 City Earthwork
 Compacted Fill: ~~76.60 yd³~~ Borrow: ~~154.0 yd³~~
 +10% : ~~766 yd³~~ +10% : ~~154 yd³~~
 Total: 34.28 yd³ 169.4 yd³

Note: The Centerline Of Porter
Is The Base Line For This Project.
Note: All Curve Data Is On Page 2.
Note: ~~X~~ Tree To Be Removed.

NOTE: THE TYPE OF SUB-GRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SUB-GRADE TREATMENT MAY CONSIST OF LIME TREATMENT, CEMENT TREATMENT, SUB-GRADE MODIFICATION, OR ANY COMBINATION OF THESE.

NOTE: CONTRACTOR TO GRADE PARKINGS, CLEAR THE RIGHT-OF-WAY, AND CONSTRUCT COMPACTED FILL FOR FUTURE SIDEWALK. SIDEWALK SHALL BE CONSTRUCTED BY OTHERS.

PORTER AVENUE
FROM N.L. OF 37th STREET
TO S.L. FRIAR LANE
26-2-30 A.C. PAVMT.
CITY OF WICHITA, KANSAS
R.W. LINN CITY ENGINEER
DATE: *July 1973*
SHEET 1 OF 4
PROJECT NO. DAKS 565009

$A = 22'04''$ $R = 1106.87'$ $T = 215.85'$ $L = 426.35'$ $LC = 423.72'$

CURVE DATA BASED ON θ Road RAD $\Delta = 11'02'05''$

STA	ARC	CHORD	CHORD BEARING	CHORD DISTANCE	CHORD BEARING
3+30	0.0	0.0	0°00'00"	0°00'00"	
3+50	20.0	20.42	19°58'	0°31'03"	0°31'33"
3+75	25.0	25.52	24°48'	0°38'50"	1°09'53"
4+00	25.0	25.52	24°48'	0°38'49"	1°48'42"
4+25	25.0	25.52	24°48'	0°38'50"	2°27'32"
4+50	25.0	25.52	24°48'	0°38'49"	3°06'21"
4+75	25.0	25.52	24°48'	0°38'49"	3°45'10"
5+00	25.0	25.52	24°48'	0°38'50"	4°24'00"
5+25	25.0	25.52	24°48'	0°38'49"	5°02'49"
5+50	25.0	25.52	24°48'	0°38'49"	5°41'38"
5+75	25.0	25.52	24°48'	0°38'50"	6°20'28"
6+00	25.0	25.52	24°48'	0°38'49"	6°59'17"
6+25	25.0	25.52	24°48'	0°38'50"	7°38'07"
6+50	25.0	25.52	24°48'	0°38'49"	8°16'56"
6+75	25.0	25.52	24°48'	0°38'49"	8°55'45"
7+00	25.0	25.52	24°48'	0°38'50"	9°34'35"
7+25	25.0	25.52	24°48'	0°38'49"	10°13'24"
7+50	31.35	32.00	30°70'	0°48'36"	11°02'55"

Deflection = 1.750737 Minutes/Fort

