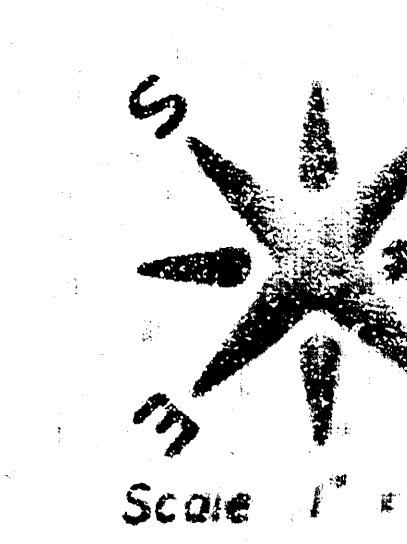
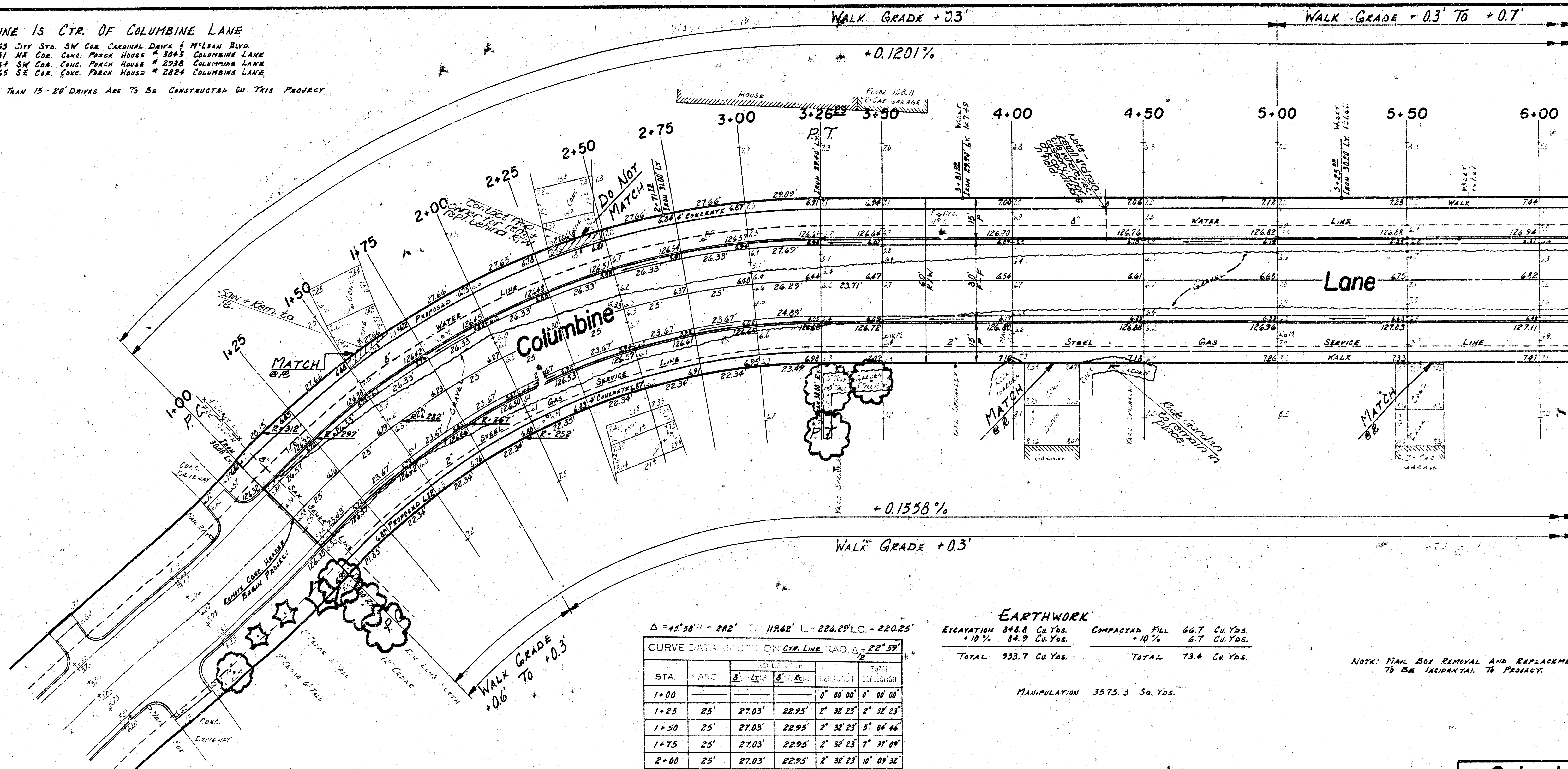


BASELINE IS CTR. OF COLUMBINE LANE

B.M. 12865 CITY STD. SW COR. CARDINAL DRIVE & McLEAN BLVD.
B.M. 12931 NE COR. CONC. PORCH HOUSE # 3045 COLUMBINE LANE
B.M. 12964 SW COR. CONC. PORCH HOUSE # 2998 COLUMBINE LANE
B.M. 12965 SE COR. CONC. PORCH HOUSE # 2824 COLUMBINE LANE

NO MORE THAN 15-20' DRIVES ARE TO BE CONSTRUCTED ON THIS PROJECT



$\Delta = 45^\circ 58' R = 282' T = 119.62' L = 226.29' LC = 220.25'$

CURVE DATA BASED ON CTR. LINE RAD. $\Delta = 22^\circ 59'$

STA.	ARC	CHORD	CHORD BEHIND	CHORD AHEAD	TOTAL DEFLECTION
1+00					0° 00' 00"
1+25	25'	27.03'	22.95'	2° 32' 23"	2° 32' 23"
1+50	25'	27.03'	22.95'	2° 32' 23"	5° 04' 46"
1+75	25'	27.03'	22.95'	2° 32' 23"	7° 37' 09"
2+00	25'	27.03'	22.95'	2° 32' 23"	10° 09' 32"
2+25	25'	27.03'	22.95'	2° 32' 23"	12° 41' 55"
2+50	25'	27.03'	22.95'	2° 32' 23"	15° 14' 18"
2+75	25'	27.03'	22.95'	2° 32' 23"	17° 46' 41"
3+00	25'	27.03'	22.95'	2° 32' 23"	20° 19' 04"
3+26.29	26.29'	28.42'	24.14'	2° 40' 14"	22° 59' 18"

DEFL./FT. = 6.095295493 MIN.

EARTHWORK

EXCAVATION 848.8 Cu. Yds.	COMPACTED FILL 66.7 Cu. Yds.
+10% 84.9 Cu. Yds.	+10% 6.7 Cu. Yds.
TOTAL 933.7 Cu. Yds.	TOTAL 73.4 Cu. Yds.

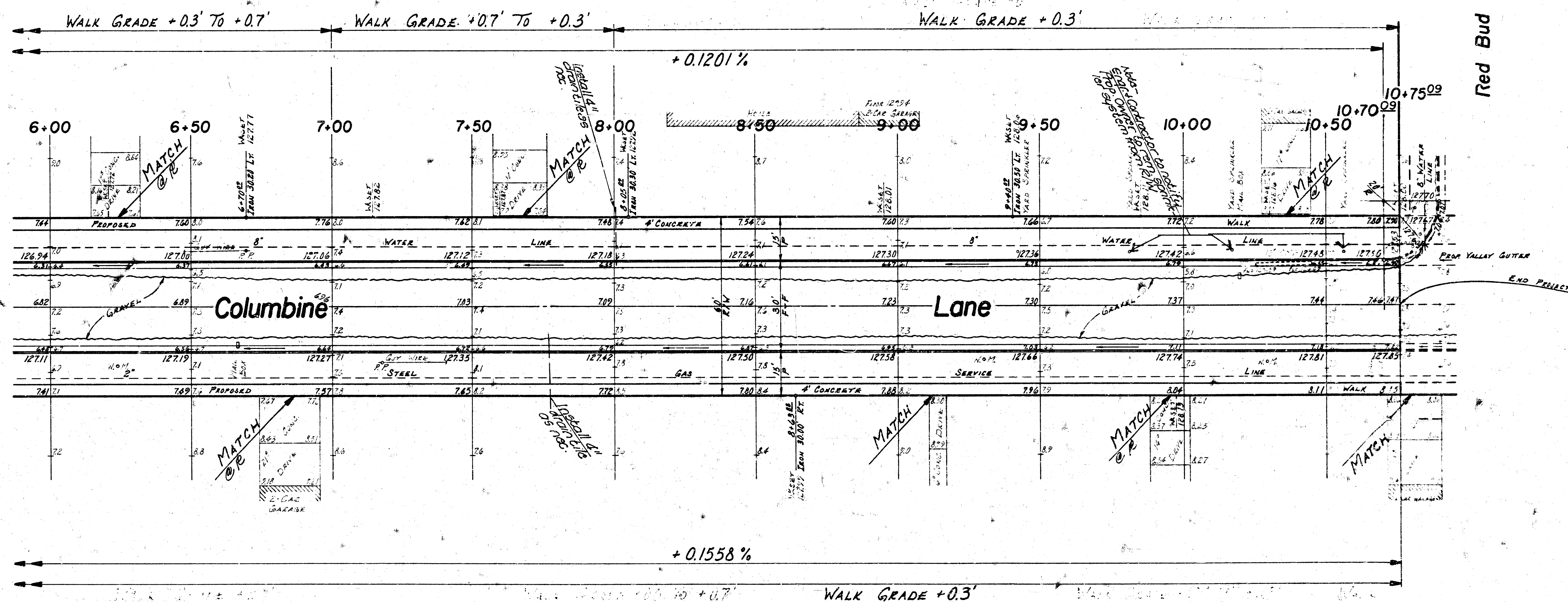
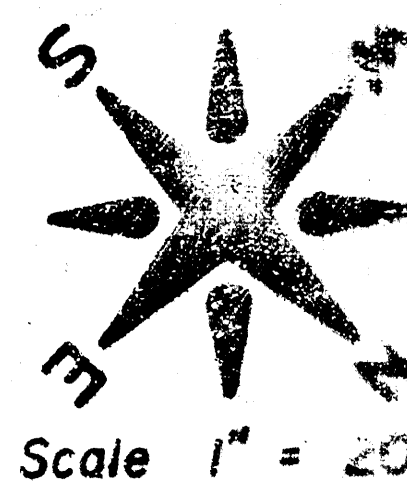
MANIPULATION 3575.3 Sq. Yds.

NOTE: MAIL BOX REMOVAL AND REPLACEMENT TO BE INCIDENTAL TO PROJECT.

Columbine Lane
E.L. Benjamin Hills Estate
To S.L. Red Bud Lane
Asphaltic Concrete Pavement
30' F-F With Comb. Cb. &
City Of Wichita, Kansas
R. W. Linn City Engineer
Proj. No. 472 76 245 80015 000
Proj. No. DAKS566051 Date:

SUB-GRADER
TYPE OF SUB-GRADER AND GRADE DE-
TERMINED BY FIELD ENGINEER
TREATMENT OF SUB-GRADER TO BE
CENTRALLY LOCATED IN THE
SECTION

NOTE TO FIELD ENGINEER & CONTRACTOR
Grade-paving and clear-right-of-way for pro-
posed sidewalk. Co-paving in street over
to be constructed by OTHERS



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Proj. No. DAKS566051 Date: Sep. 3