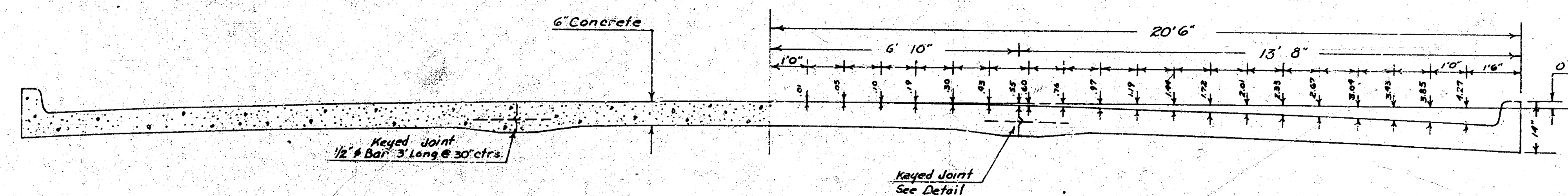
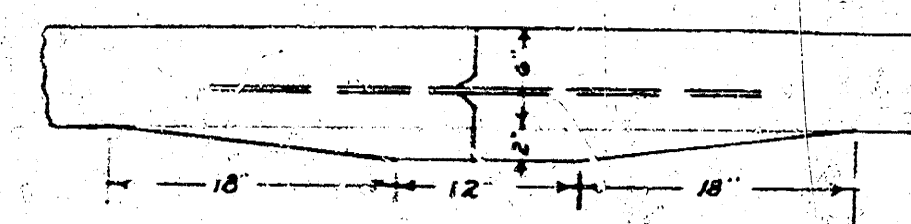


LINCOLN STREET
 EL Oliver to WL Casa Lama

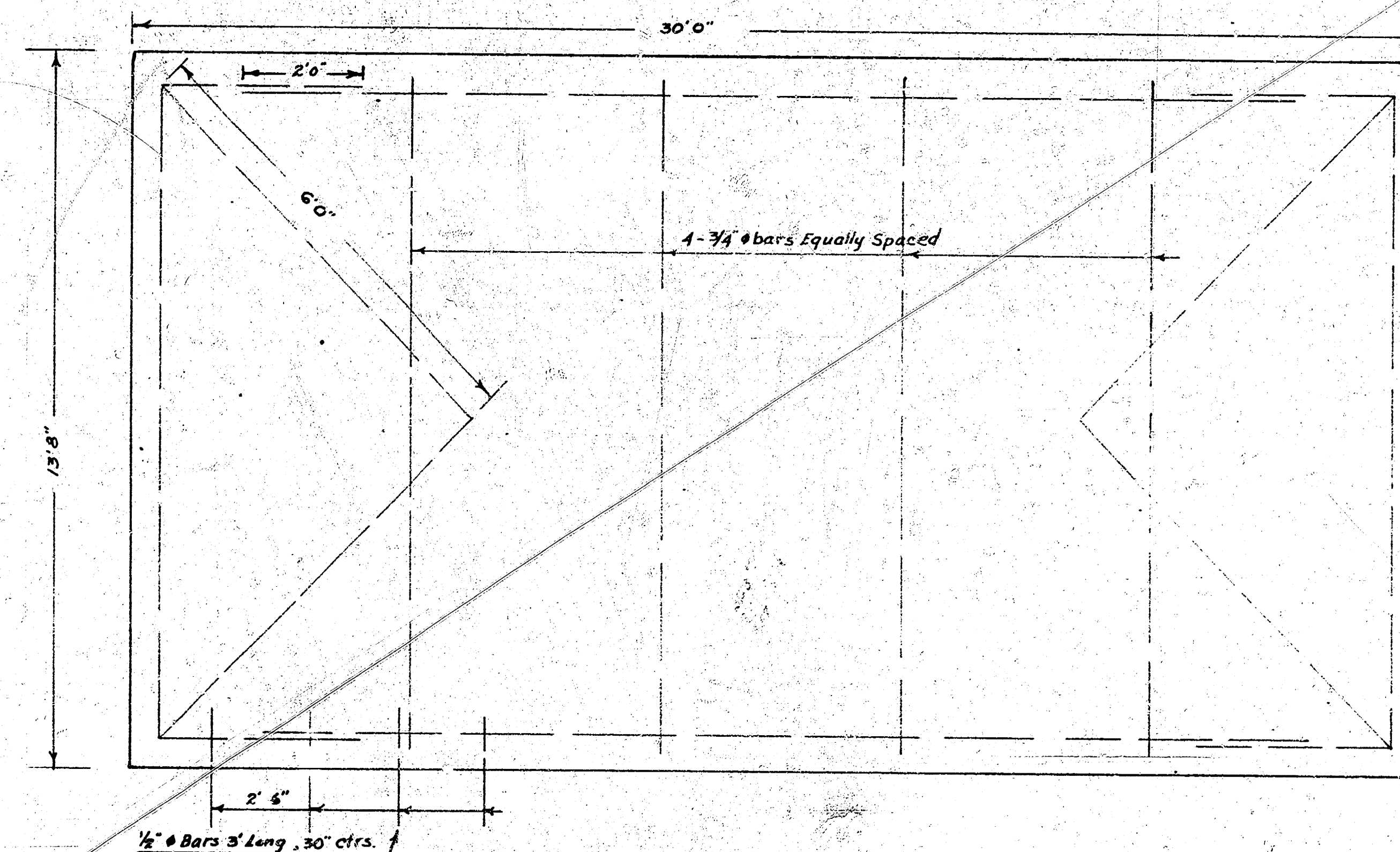


TYPICAL SECTION
 No Scale

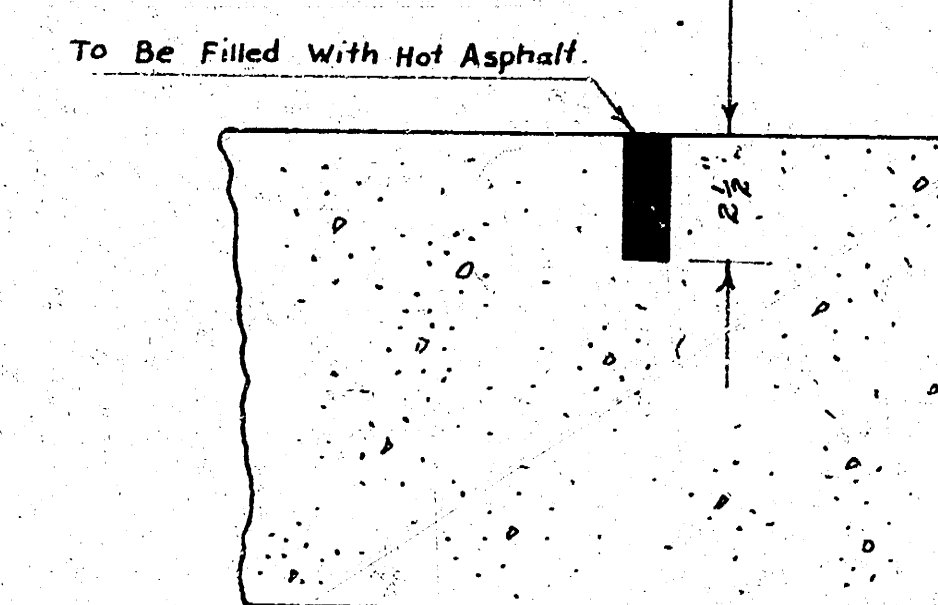


Detail of Keyed Joint

No Scale



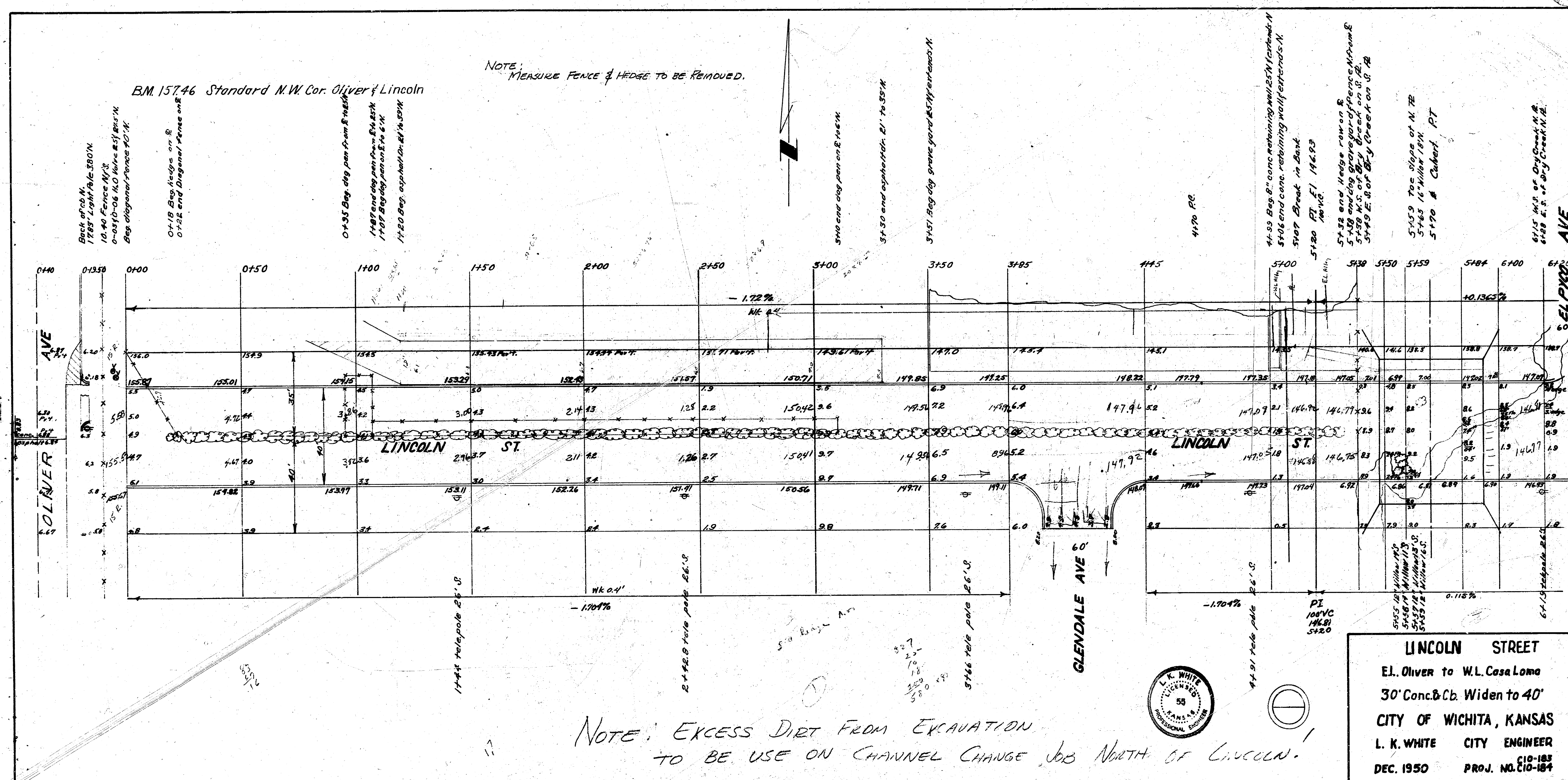
STEEL PATTERN
 No Scale



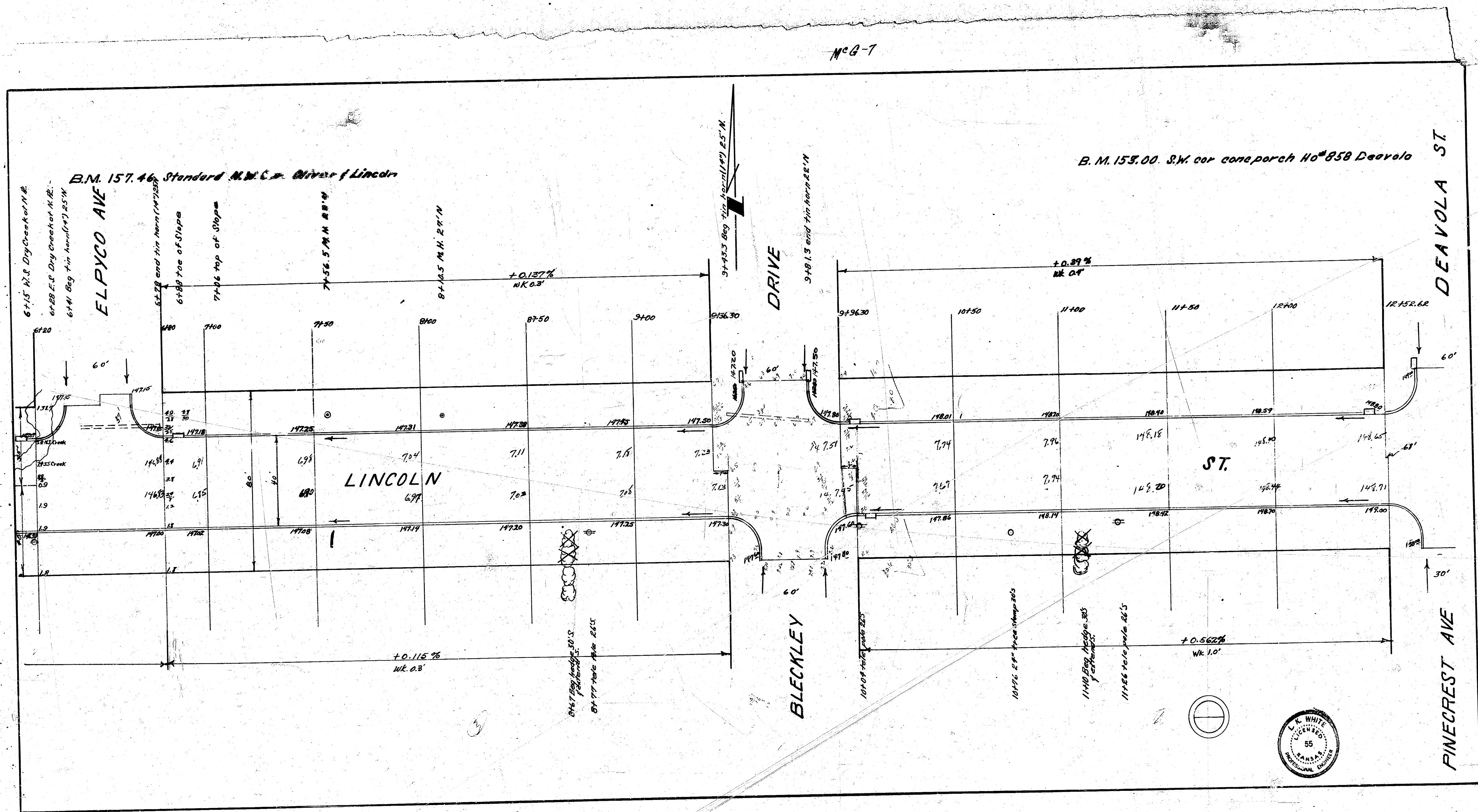
Detail of Contraction Joints.
 No Scale



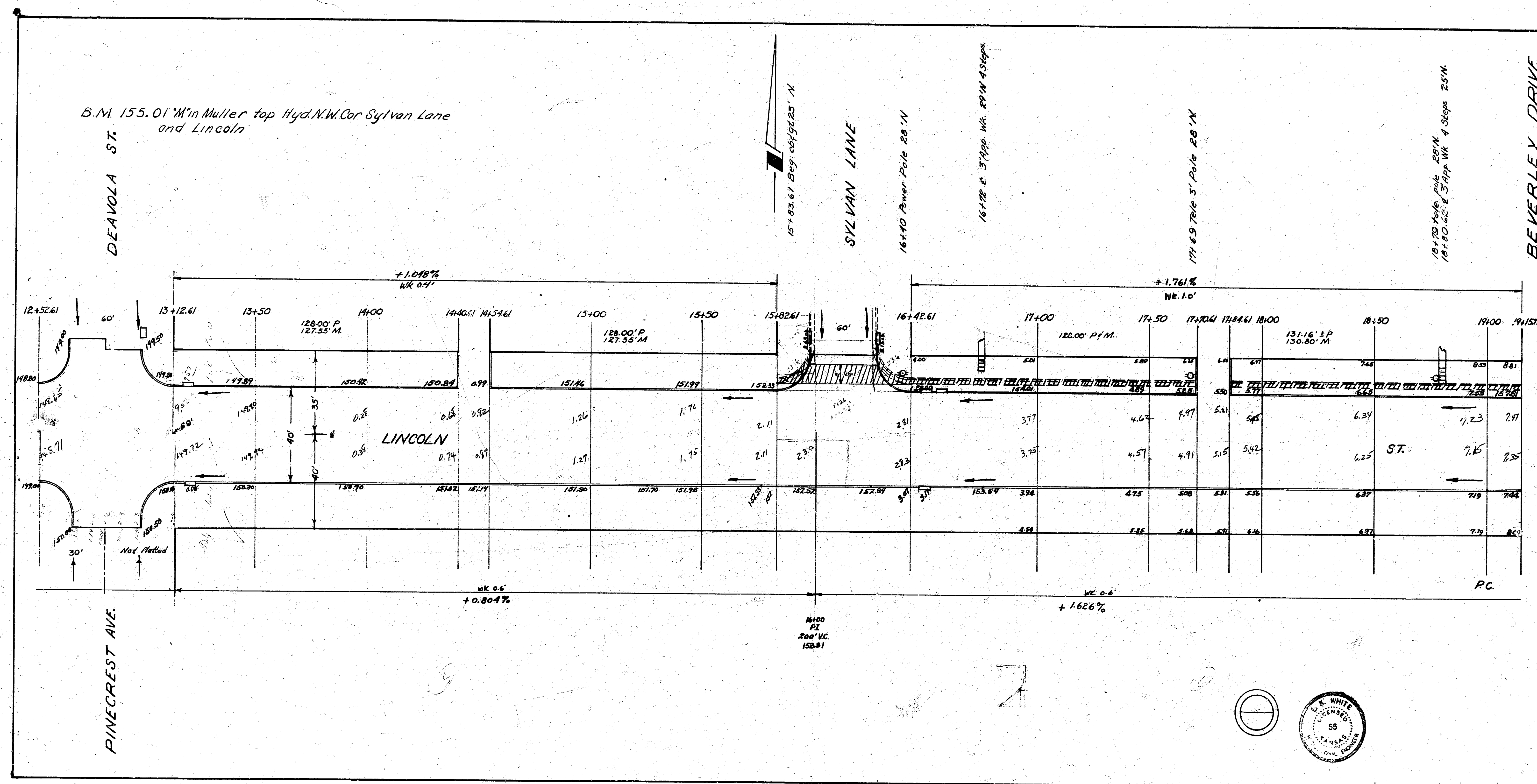
660.57
715.38
550



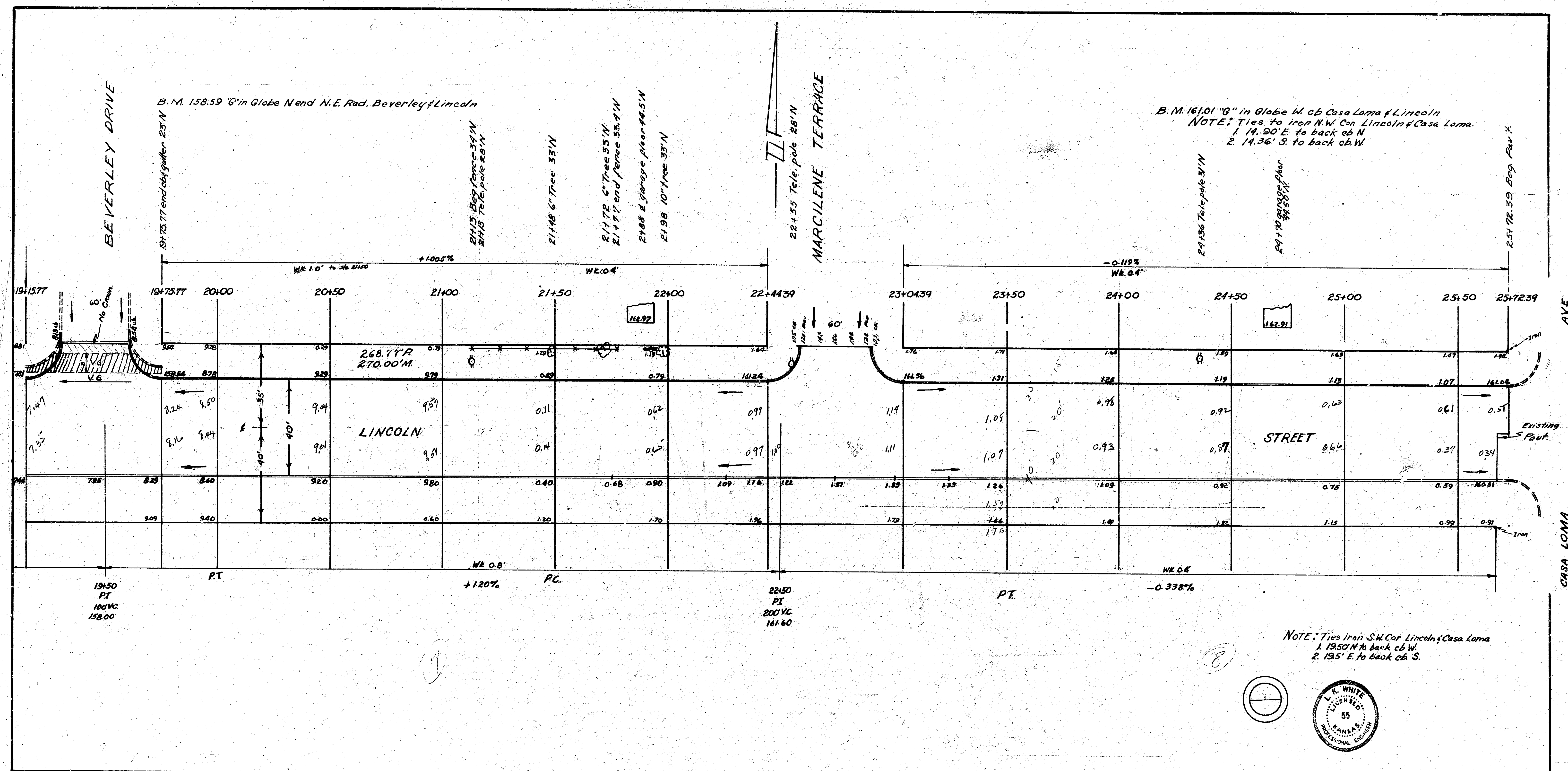
MC G-7

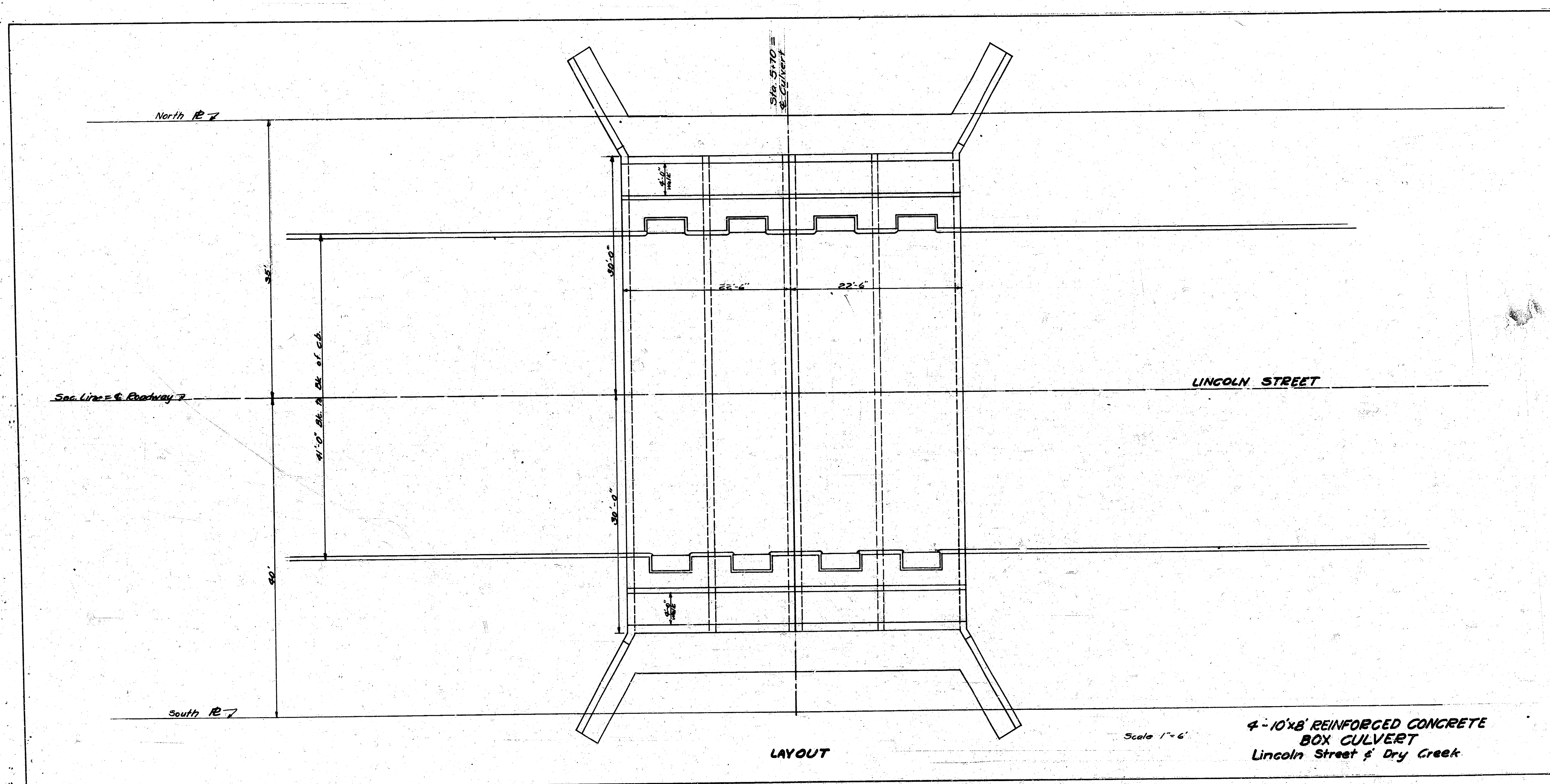


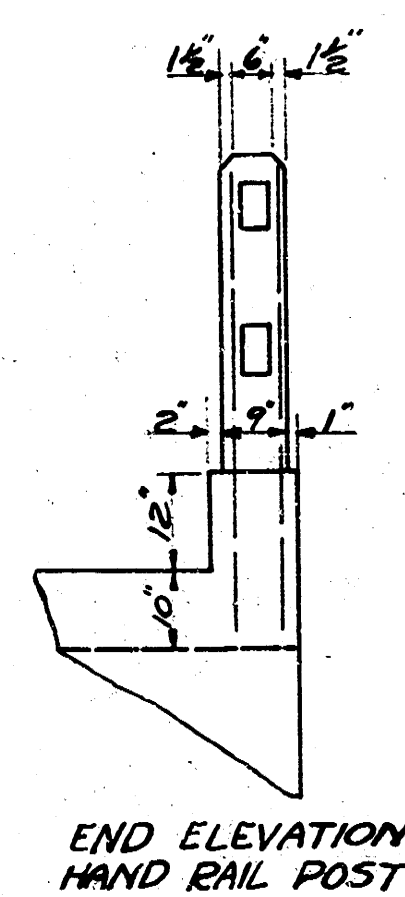
McG-7



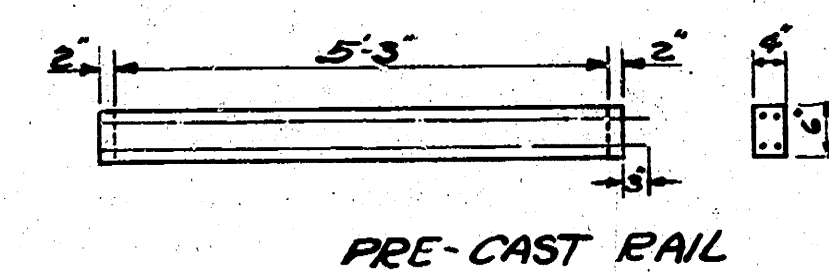
MCG-7





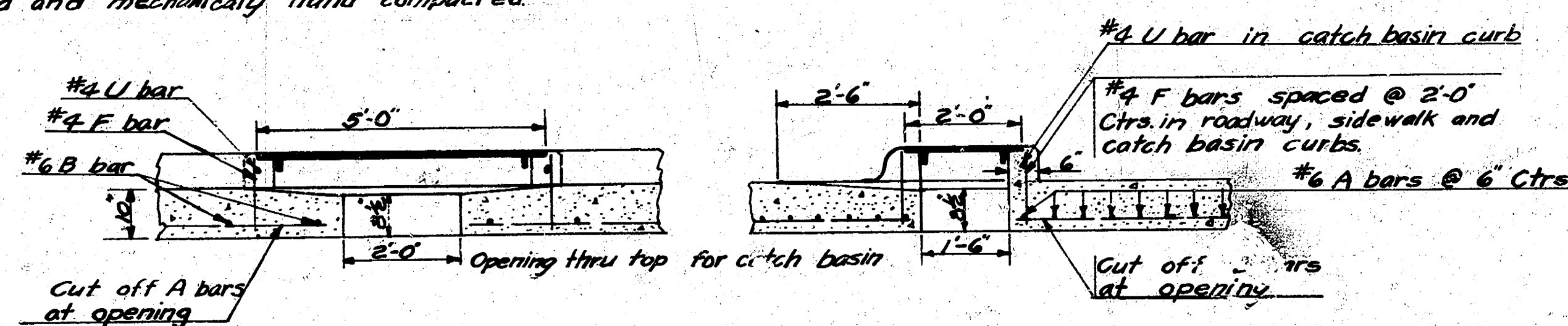


END ELEVATION
HAND RAIL POST



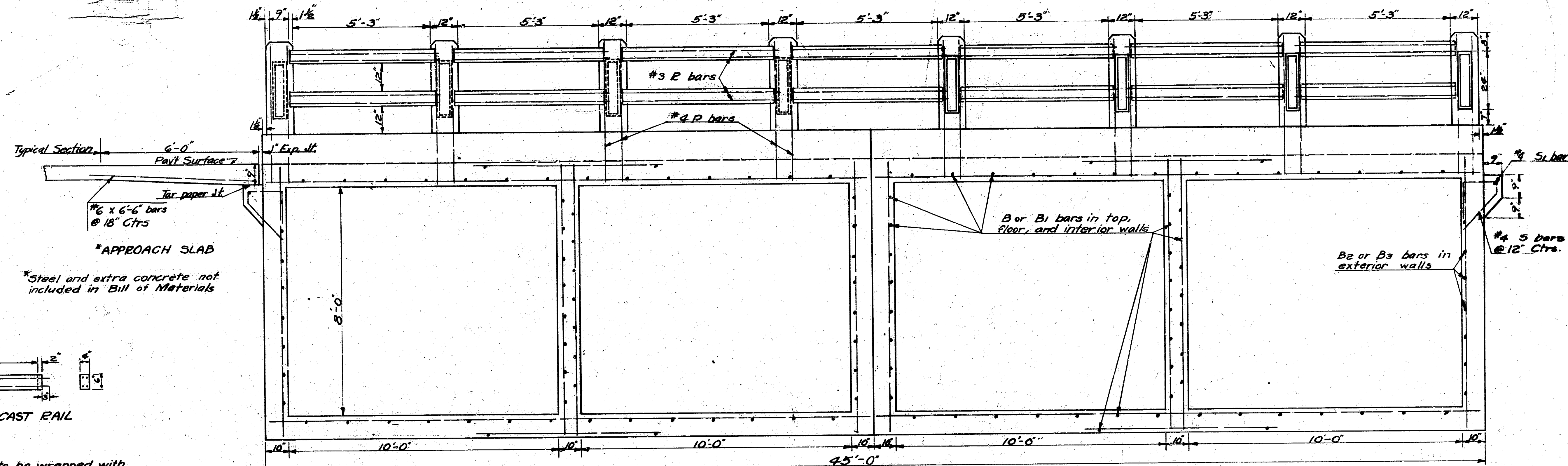
PRE-CAST RAIL

NOTE:
One end of each pre-cast rail to be wrapped with
tar paper to allow for expansion.
Class D concrete to be used in handrail posts
and rails.
Bevel all exposed edges with a 1/4" triangular mauling
unless otherwise noted.
Machine excavation to be carried 3' beyond
limits of box. Backfill quantities computed
to the original ground line. Backfill to be
sand stabilized and mechanically hand compacted.



CATCH BASIN DETAILS

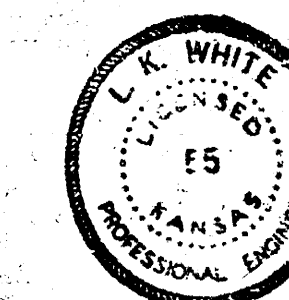
Scale 1"=2'

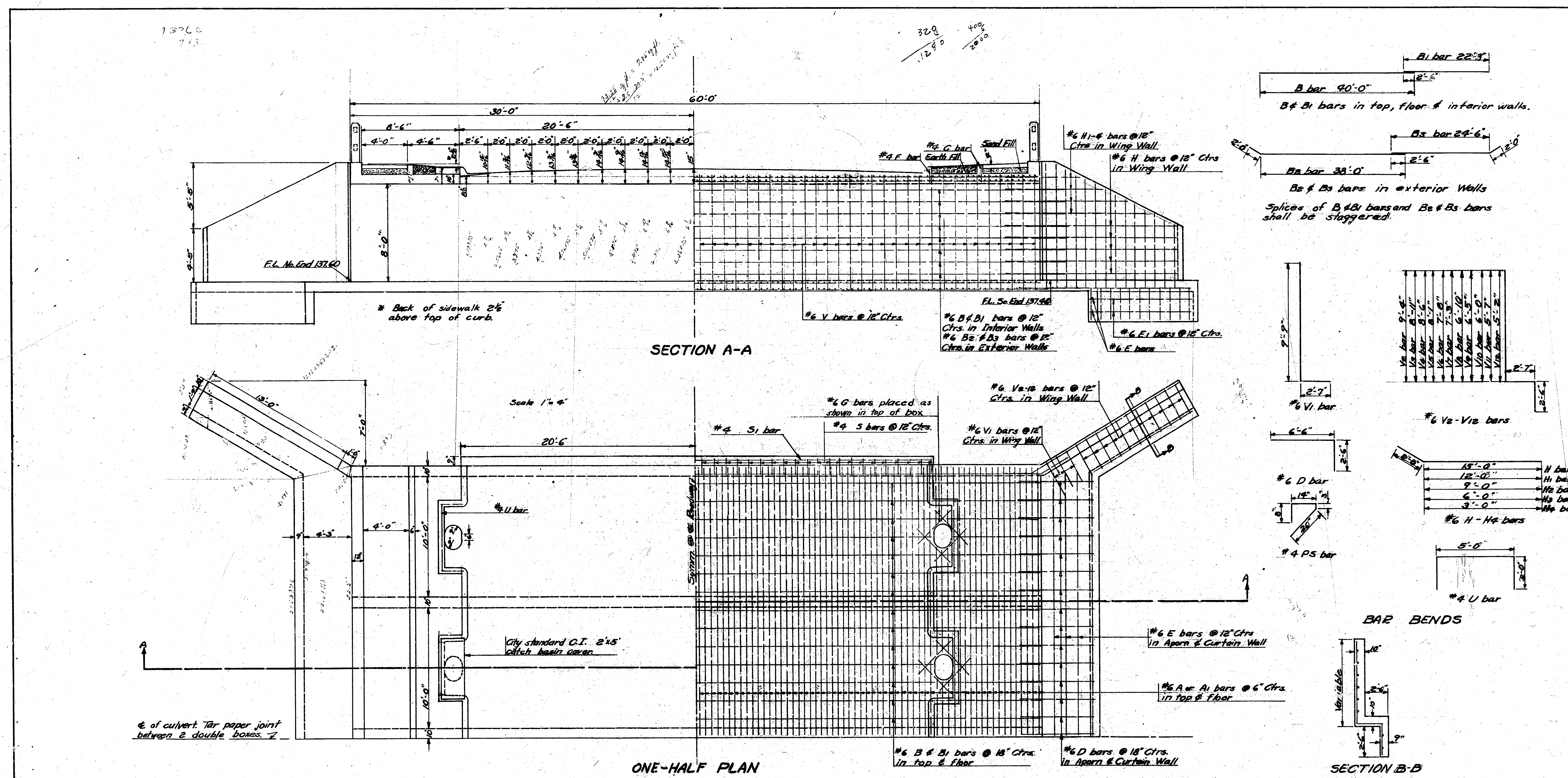


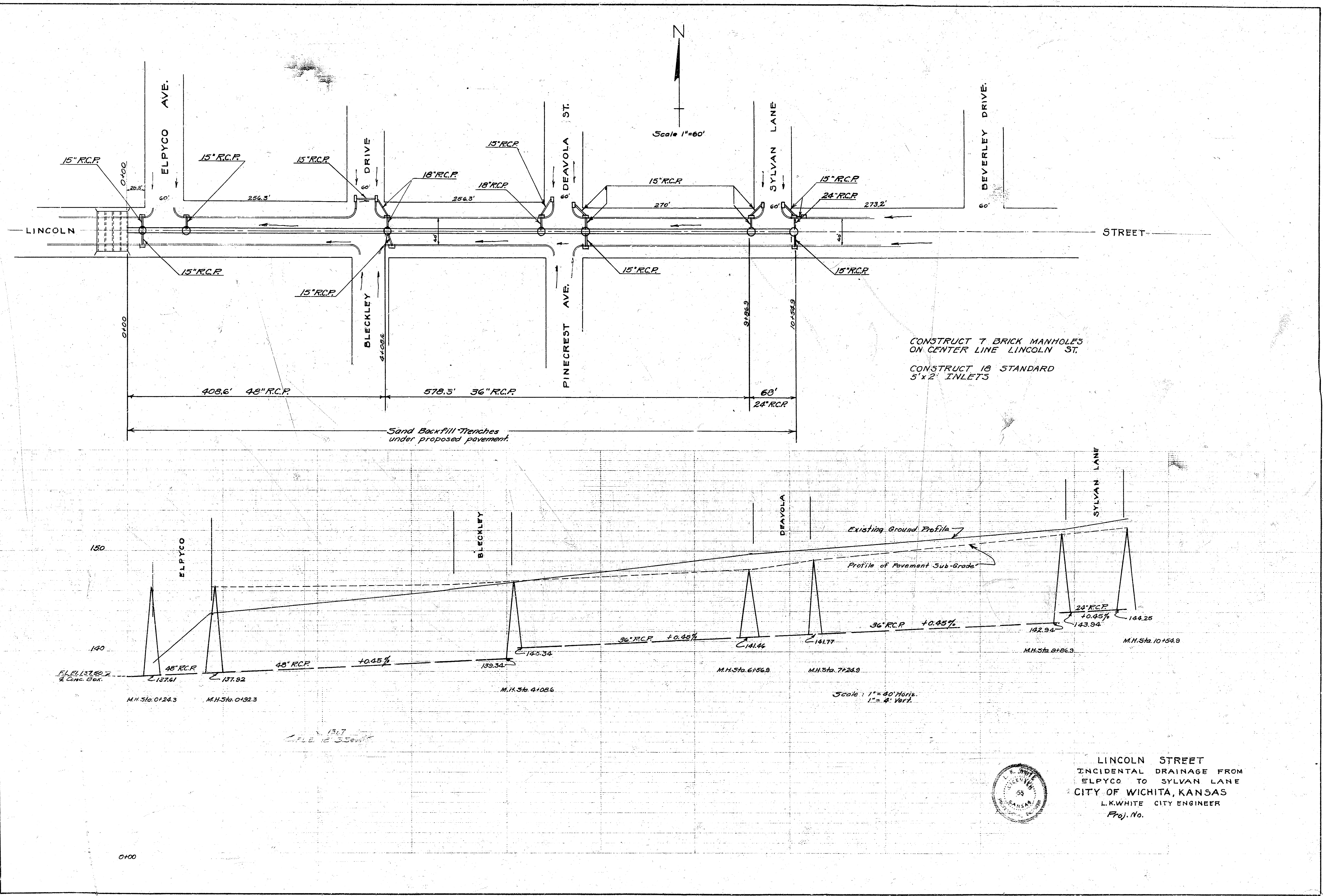
CROSS-SECTION OF BOX &
HAND-RAIL DETAILS

STEEL SCHEDULE									
BAR	SIZE	LENGTH	NUMBER	SHAPE	BAR	SIZE	LENGTH	NUMBER	SHAPE
A	#6	22'-3"	480	✓	H	#6	17'-0"	20	✓
A1	#6	7'-0"	480	✓	H1	#6	14'-0"	4	✓
B	#6	40'-0"	110	✓	H2	#6	11'-0"	4	✓
B1	#6	22'-3"	110	✓	H3	#6	8'-0"	4	✓
B2	#6	40'-0"	14	✓	H4	#6	5'-0"	4	✓
B3	#6	26'-6"	16	✓	C	#4	22'-3"	4	✓
D	#6	9'-0"	60	✓	F	#6	1'-2"	108	✓
E	#6	21'-6"	20	✓	U	#6	9'-0"	8	✓
E1	#6	10'-3"	8	✓	S	#6	3'-9"	84	✓
V	#6	9'-0"	180	✓	P	#4	21'-4"	4	✓
V1	#6	12'-4"	12	✓	E	#3	4'-10"	64	✓
V2	#6	14'-0"	4	✓	E	#3	5'-10"	112	✓
V3	#6	13'-7"	4	✓					
V4	#6	13'-2"	4	✓					
V5	#6	12'-9"	4	✓					
V6	#6	12'-6"	4	✓					
V7	#6	11'-11"	4	✓					
V8	#6	11'-6"	4	✓					
V9	#6	11'-1"	4	✓					
V10	#6	10'-8"	4	✓					
V11	#6	10'-3"	4	✓					
G	#6	2'-0"	182	✓					

BILL OF MATERIALS		
ITEM	QUANTITY	UNITS
CL A Concrete	377.2	Cu Yd
Machine Excavation	413	Cu Yd
Hand Excavation	30	Cu Yd
Compacted Sand Backfill	80	Cu Yd
Reinforcing Steel	1875	Lbs.
Integral Curb	28	Lin. Ft.
4" Sidewalk	48	Sq. Yd.
Hand Rail	90	Lin. Ft.
CL catch basin covers	8	Each



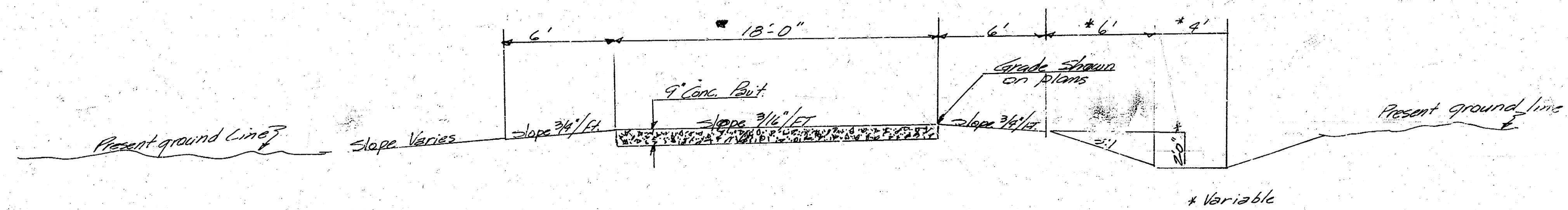
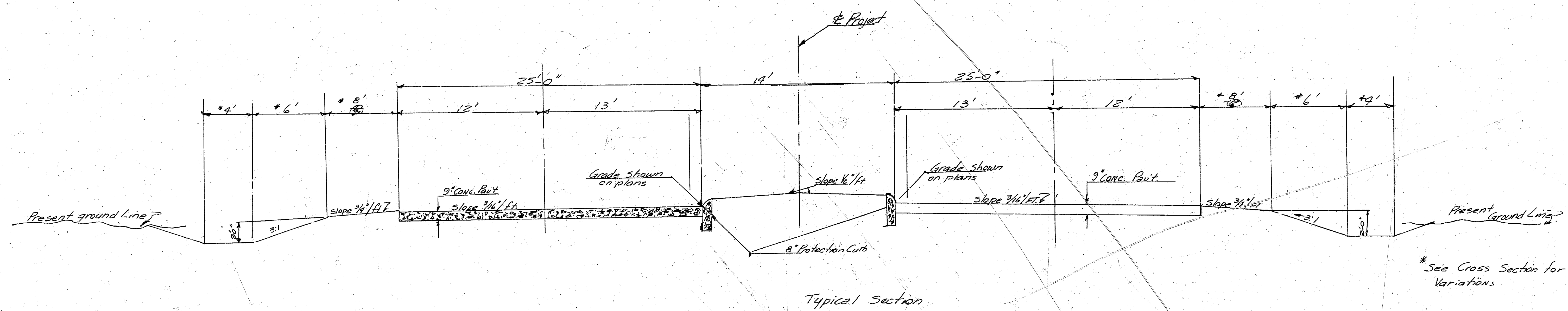




Date 5-29-51
 Drawn by J.L.R.
 Checked by
 Note Book No.



LINCOLN STREET
 INCIDENTAL DRAINAGE FROM
 ELPYCO TO SYLVAN LANE
 CITY OF WICHITA, KANSAS
 L.K. WHITE CITY ENGINEER
 Proj. No.



Typical Section (U-Turn Ramp)
 Ramp Sta. 2193.29 (East Bound Lane)
 Ramp Sta. 2150.42 (West Bound Lane)

State Highway Commission of
 Kansas
 Typical Section

