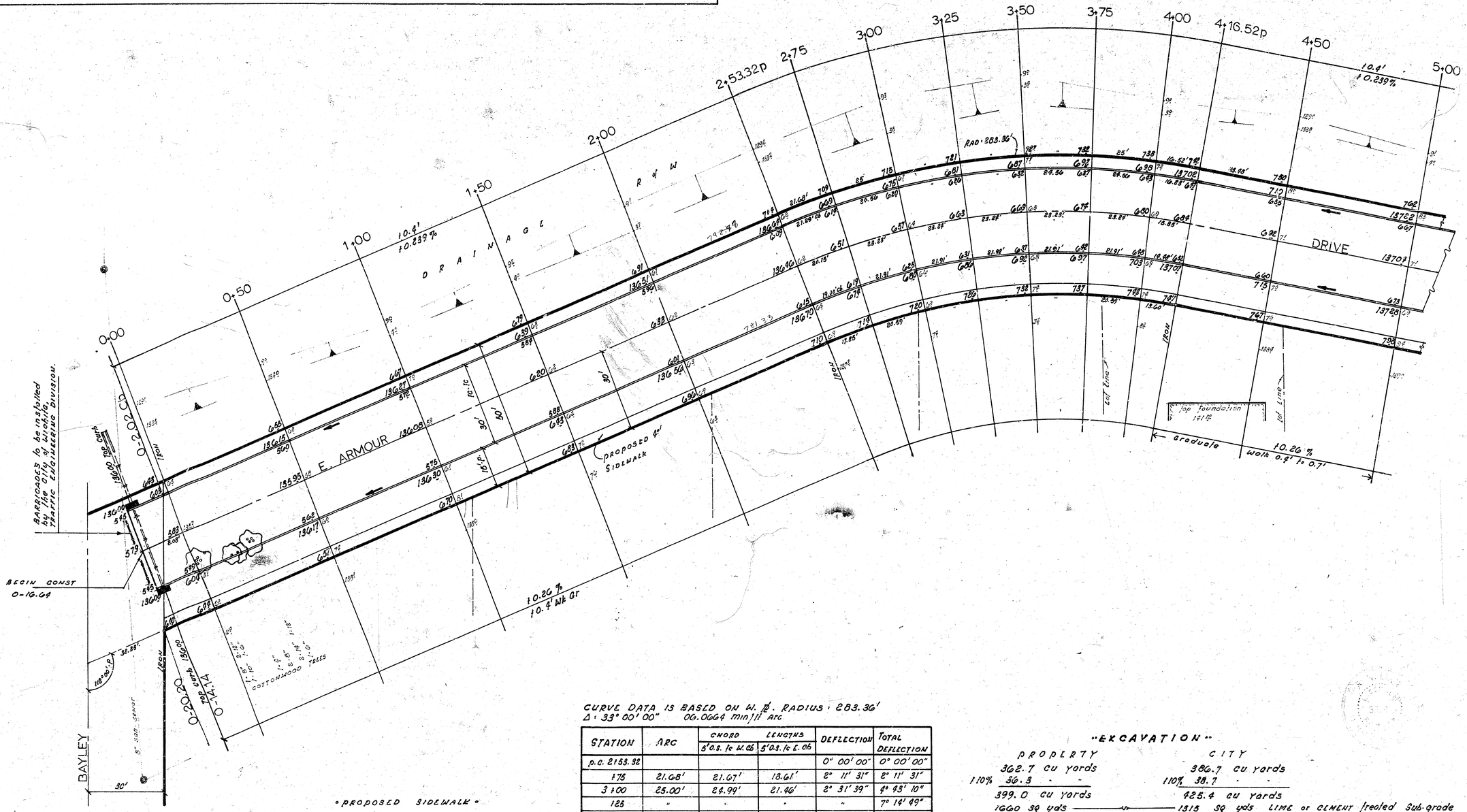
USE ONLY THESE BENCH MARKS

B.M.: 13650 CITY DISC GOVERNEOUR & LINCOLN 30' N. of ℄ LINCOLN & 2' E. of E. ℄ W. Lane.
B.M.: 13830 B.M. DISC ON N.E. Wingwall of R.C.B.C. at LINCOLN & ARMOUR
B.M.: 13864 "X" on East rim M.H. 18' S. and 83' W. of N.W. cor EAST ARMOUR DR & BAYLEY.

N

scale 1" = 20'



CURVE DATA IS BASED ON W. ℄. RADIUS = 283.36'
Δ = 33° 00' 00" 06.0664 min/ft Arc

STATION	ARC	CHORD 5'0.S. to W.06	CHORD LENGTHS 5'0.S. to L.06	DEFLECTION	TOTAL DEFLECTION
p.c. 2+53.32				0° 00' 00"	0° 00' 00"
+75	21.68'	21.67'	18.61'	2° 11' 31"	2° 11' 31"
3+00	25.00'	24.99'	21.46'	2° 31' 39"	4° 43' 10"
125	"	"	"	"	7° 14' 49"
150	"	"	"	"	9° 46' 28"
175	"	"	"	"	12° 18' 07"
4+00	25.00'	24.99'	21.46'	2° 31' 39"	14° 49' 46"
P.T. 4+16.52'	16.52'	16.52'	14.19'	1° 40' 14"	16° 30' 00"

"PROPOSED SIDEWALK"

Grade parking and clear R of W for proposed Sidewalk. Sidewalk to be constructed by "OTHERS"

"EXCAVATION"

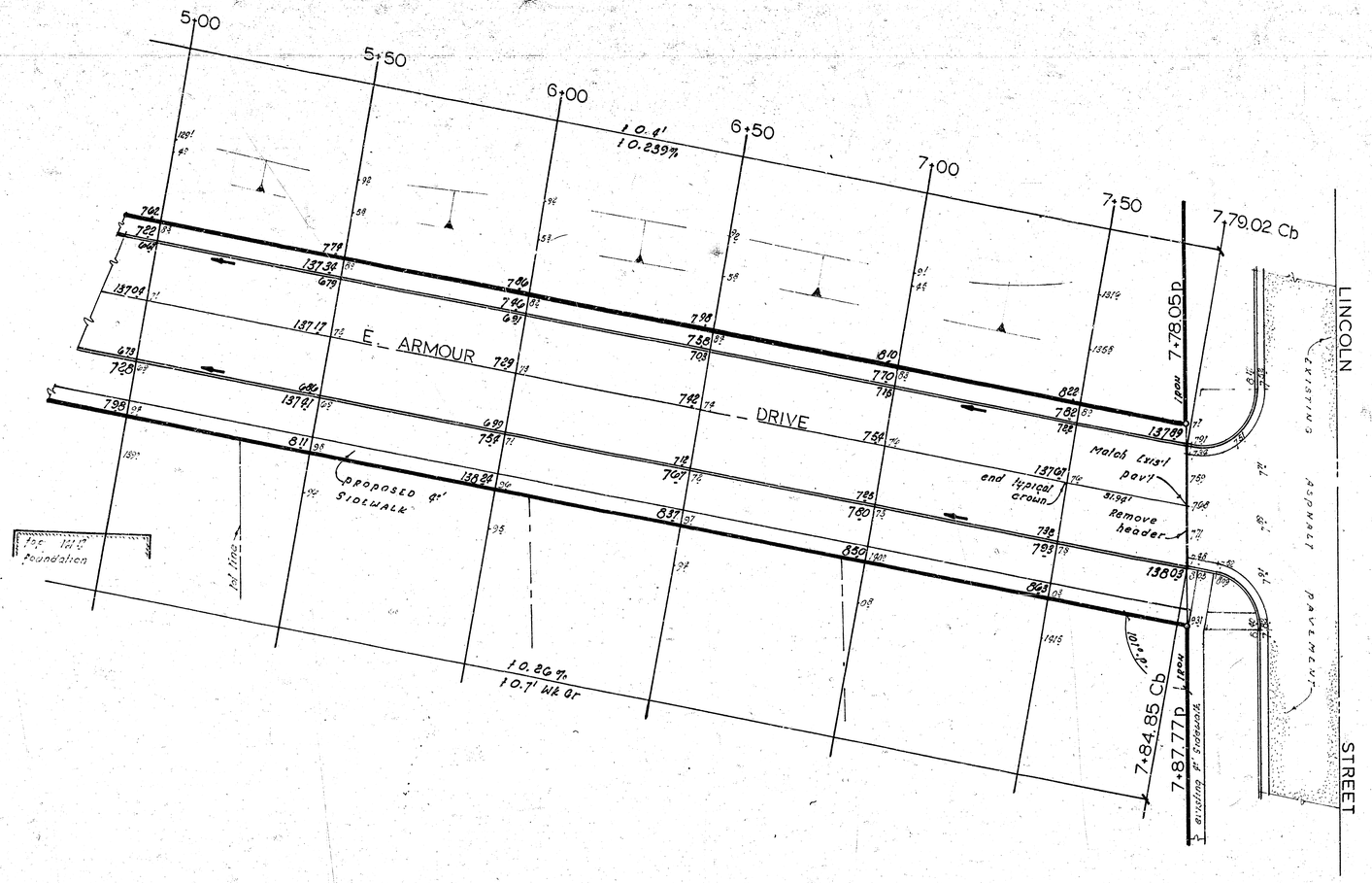
PROPERTY	CITY
362.7 cu yards	366.7 cu yards
10% 36.3 " "	10% 38.7 " "
399.0 cu yards	425.4 cu yards
1600 sq yds	1315 sq yds LIME or CEMENT treated Sub-grade

NOTE MAXIMUM NUMBER OF DRIVES TO BE CONSTRUCTED ON THIS PROJECT IS TWO 20' OR FOUR 10'.

DONALD E. SCHNEIDER LICENSED 6311 KANSAS PROFESSIONAL ENGINEER

EAST ARMOUR DRIVE
N.L. Bayley St to N.L. Lincoln St
CITY OF WICHITA, KANSAS
30' Concrete Pav't & Curb
R. W. LINN — CITY ENGINEER

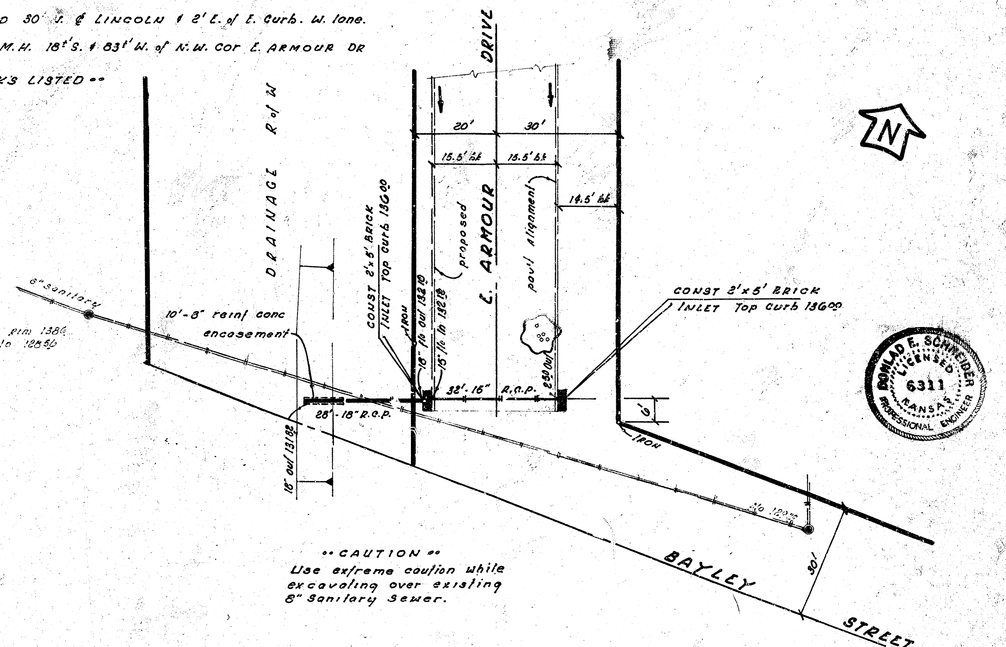
DATE Oct. 1972 Proj - DAKS 572011



Proj No. DAKS 572011

B.M.: 15G 5g CITY STANDARD 30' N. of LINCOLN & 2' E. of E. Curb. W. lane. GOVERNEOUR & LINCOLN.
B.M. 13BGR "X" on conc/ pim M.H. 18' S. & 83' W. of N.W. cor E. ARMOUR DR and BAYLEY.

**USE ONLY BENCH MARKS LISTED **

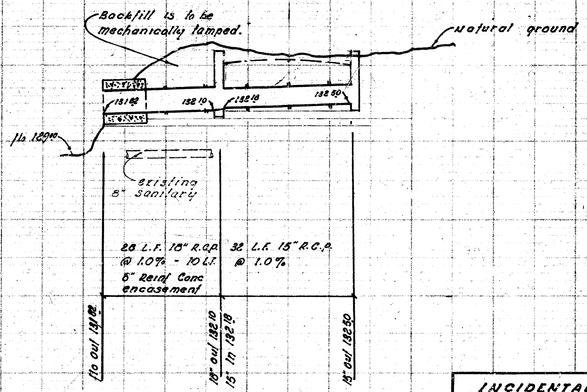


CAUTION
Use extreme caution while excavating over existing 8" sanitary sewer.

MECHANICALLY TAMPED BACKFILL
cost to be included in the bid price for pipe.

PLAN Scale 1" = 20'
PROFILE 1" = 20' HORZ
" 1" = 8' VERT

Note: All exposed surfaces of concrete encasement to be formed.



INCIDENTAL DRAINAGE
In connection With paving E. ARMOUR DR. N.L. BAYLEY to S.L. LINCOLN.
CITY OF WICHITA, KANSAS
R. W. LINN CITY ENGINEER
DATE OCT. 1972 proj No. DAED 572011

11 — Engr
1 — Water

11 8 1