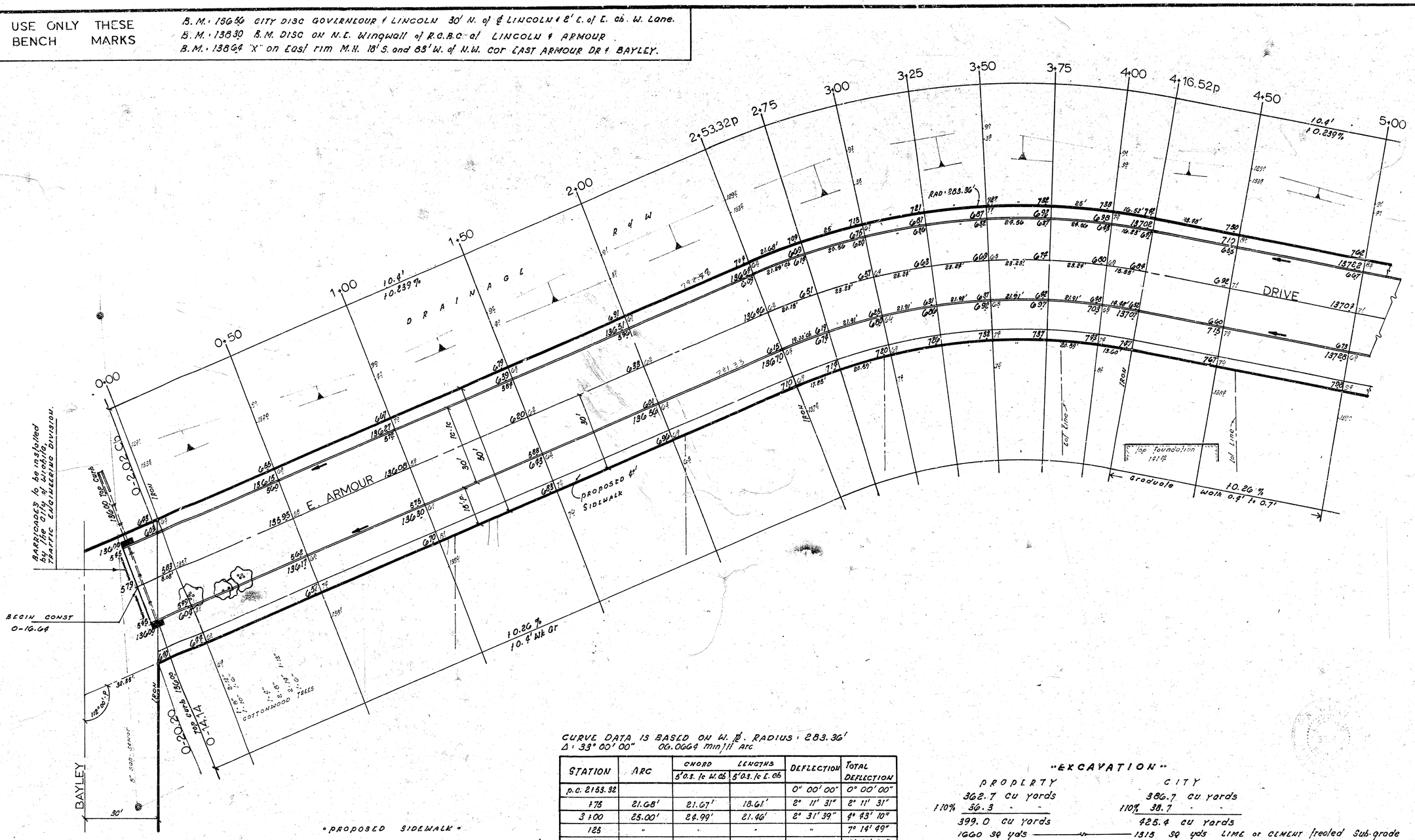
USE ONLY THESE BENCH MARKS

B.M.: 13650 CITY DISC GOVERNEOUR & LINCOLN 30' N. of ℄ LINCOLN & 2' E. of E. cb. 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.

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.CB | LENGTHS 5'0.S. to L.CB | 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"

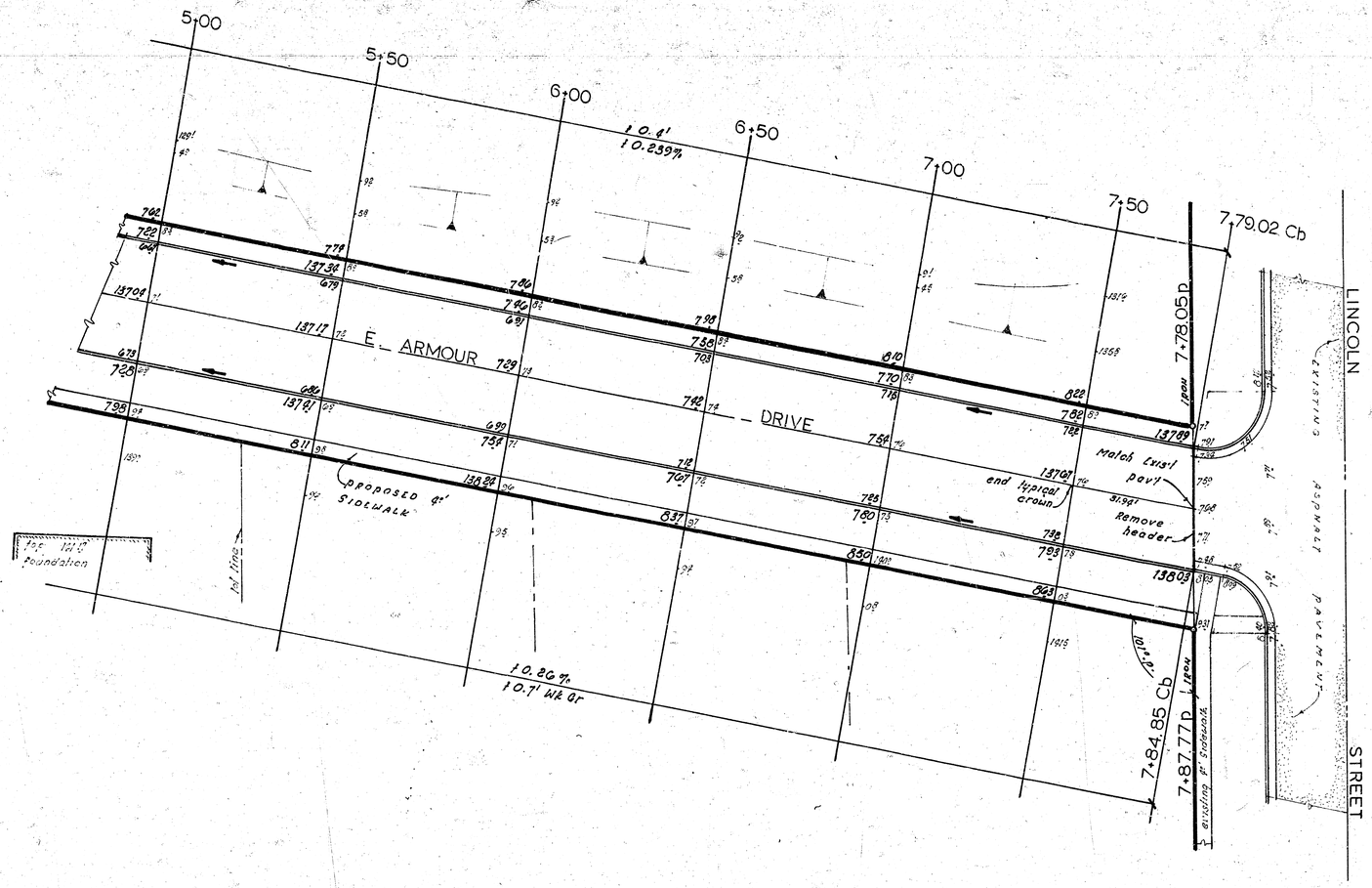
| PROPERTY | CITY |
|---|---|
| 362.7 cu yards | 386.7 cu yards |
| 10% 36.3 " " | 10% 38.7 " " |
| 399.0 cu yards | 425.4 cu yards |
| 1600 sq yds | 1313 sq yds LIME or CEMENT treated Sub-grade |

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

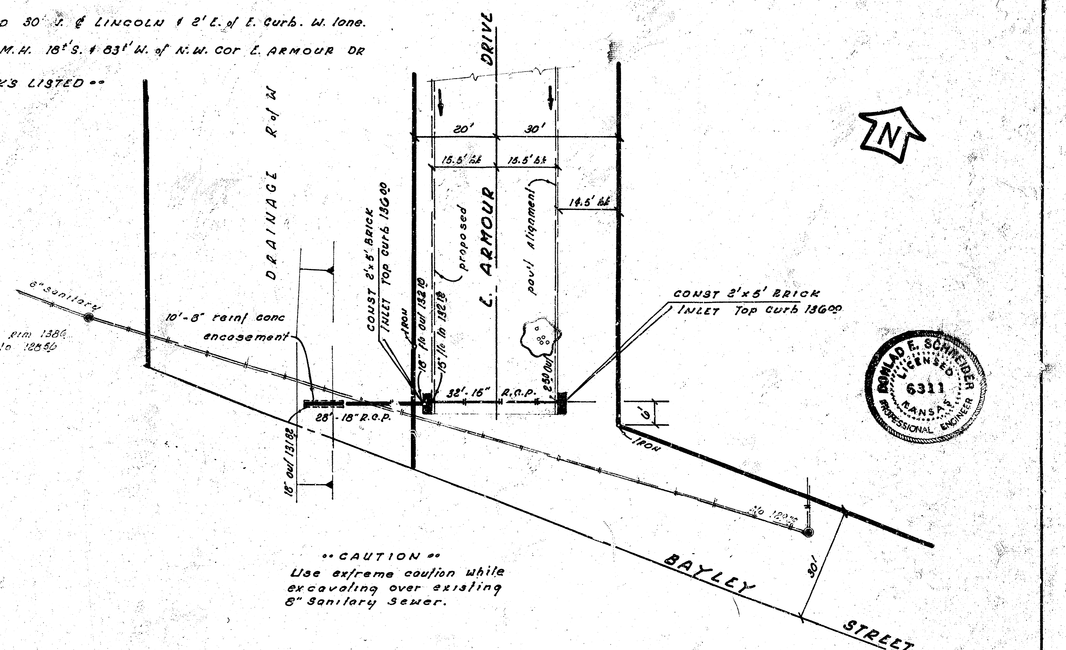
DATE Oct. 1972 Proj - DAKS 572011




Proj No. DAKS 572011

B.M.: 1566 CITY STANDARD 30' N. of LINCOLN & 2' E. of E. Curb. W. lane. GOVERNOUR & LINCOLN.
B.M. 1388 "X" on conc/ pin M.H. 18' S. & 83' W. of N.W. cor E. ARMOUR DR and BAYLEY.

**USE ONLY BENCH MARKS LISTED**

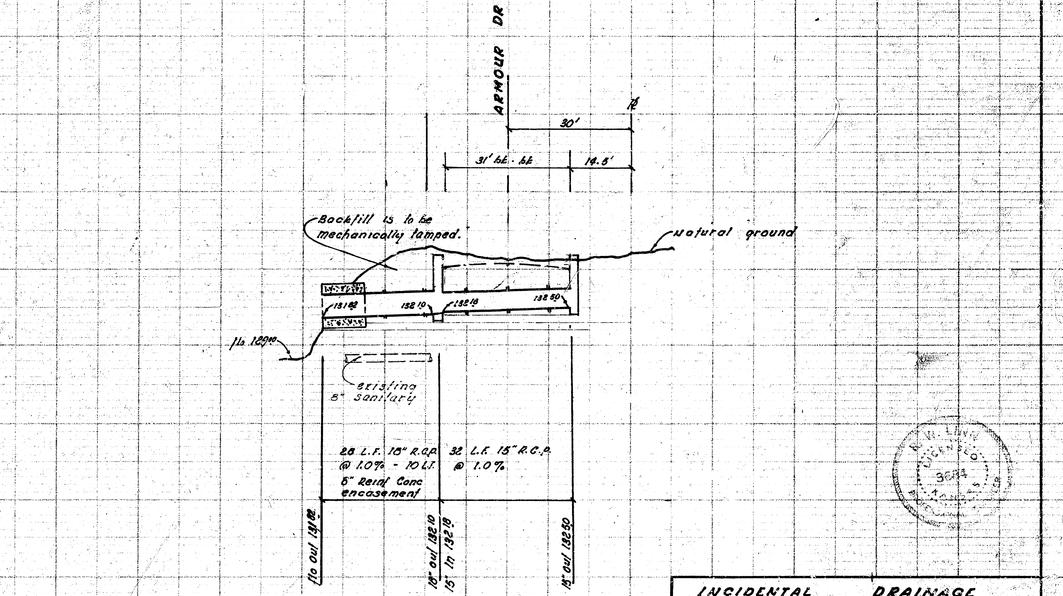



**CAUTION**
Use extreme caution while excavating over existing 8" Sanitary Sewer.

"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