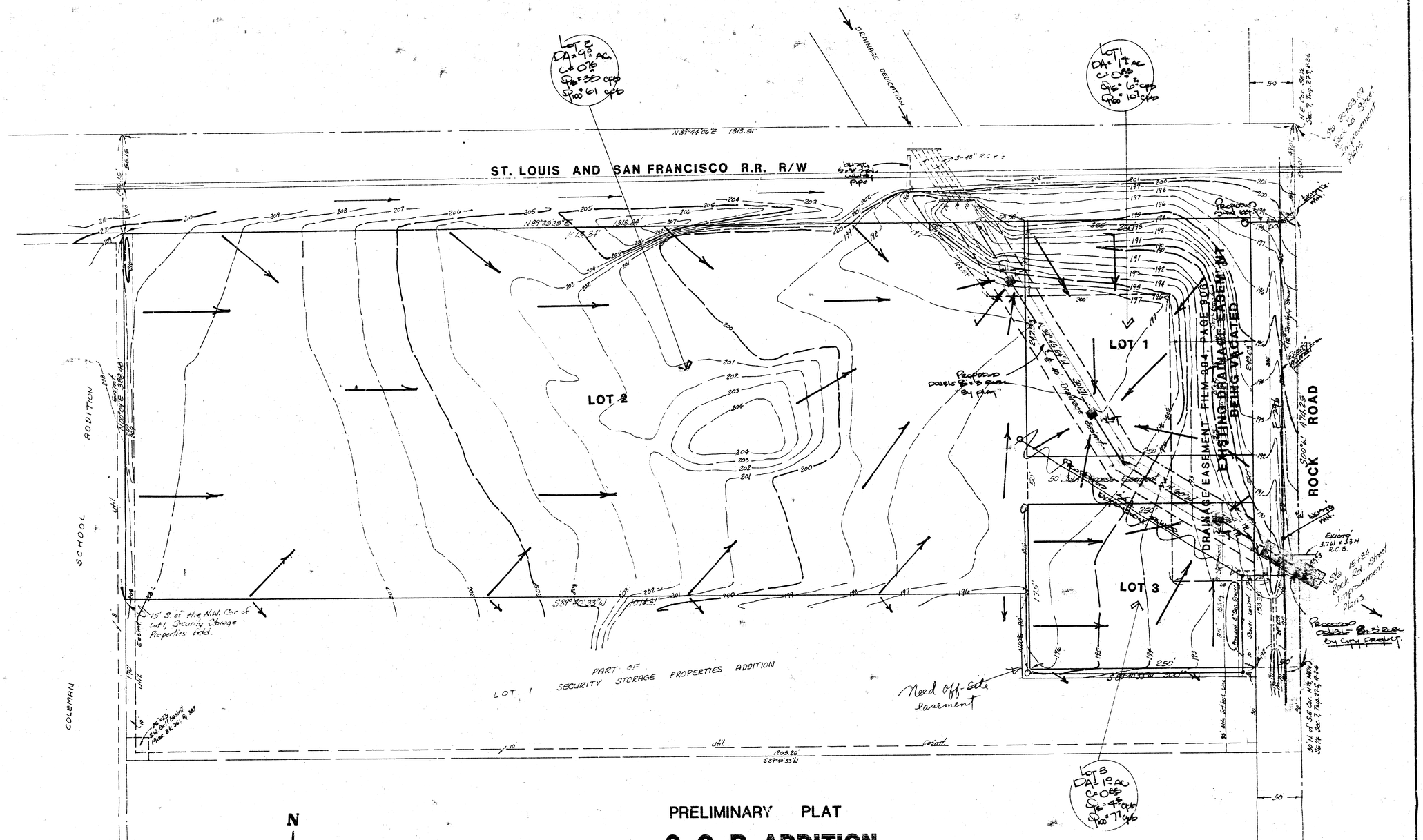
C.C.R. ADDITION
(Drainage)



GENERAL NOTES

The lots in this plat will be either apartment development or commercial sites. A common runoff factor to be used in the calculations will be 0.75 for Lot 2 and 0.85 for Lots 1 & 3.

The area generally drains east presently to an open channel adjacent to Rock Road. However street and storm sewer improvements are planned for Rock Road which will include a new upsized RCBC crossing. The storm sewer improvements within this plat will include an RCBC extension to extend from the proposed box at Rock Road to the exiting triple pipes underneath the Railroad at the north line of the plat. The RCBC extension will align with the deflection at Rock Road and will make one deflection within the plat to align itself with the Railroad crossing as indicated on the plan.

Inlets will be installed within each lot which will drop into the RCBC in order to drain the areas as indicated. Lots 1 and 3 will be adequatelly discharged by this method. Lot 2 will depend upon the site development schemc and layout but will probably require some storm sewer extension from the box to facilitate the site. No drainage from the plat is proposed to surface drain onto Rock Road. Some ditch drainage along the Railroad along the north side of the plat will need to also be taken into the new RCBC at an inlet or pipe location when the improvements are implemented.

N

1" = 50'
Elev. = City Datum

BENCH MARK:
City Standard Disc @ Rock Rd. & 77th St. No) 28 E of E Rock Rd. 5.51' N. of E of R.R. Tracks
Elev. = 1197.701 City Datum

PRELIMINARY PLAT

C. C. R. ADDITION

PART OF THE SE 1/4 OF SEC 7 TWP 27-S R-2-E AND
PART OF LOT 1, SECURITY STORAGE PROPERTIES ADDITION

DOLESE BROS. CO.

STEVE CLARK

DRAINAGE PLAN 417-BD

BAUGHMAN COMPANY, P. A.
SURVEYING & ENGINEERING
316/262-7271 • 330 LAURA • WICHITA, KANSAS 67211

10 APR 85
12 FEB 85

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