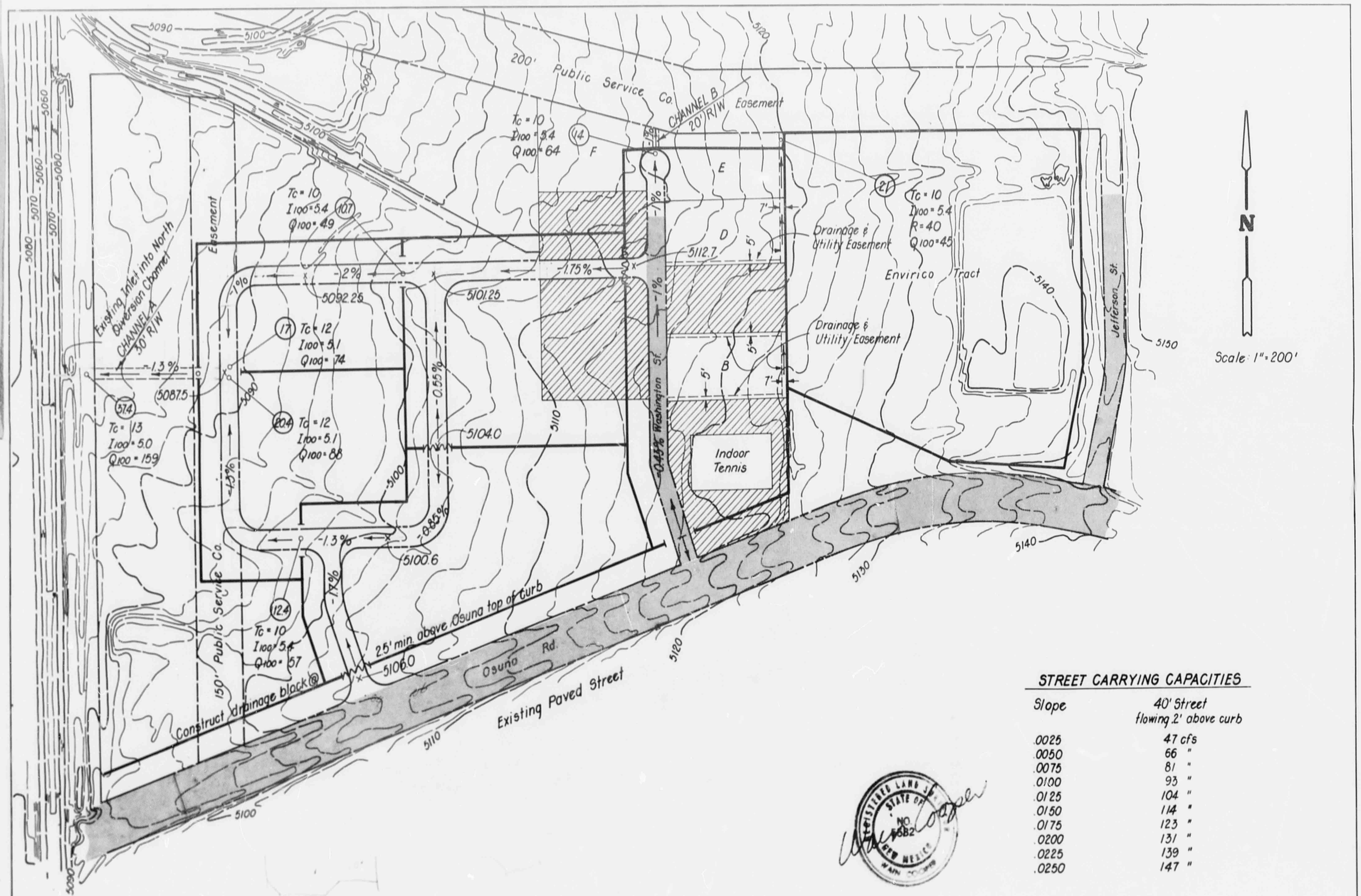
HYDROLOGY

E17/D1
ONE PLAN

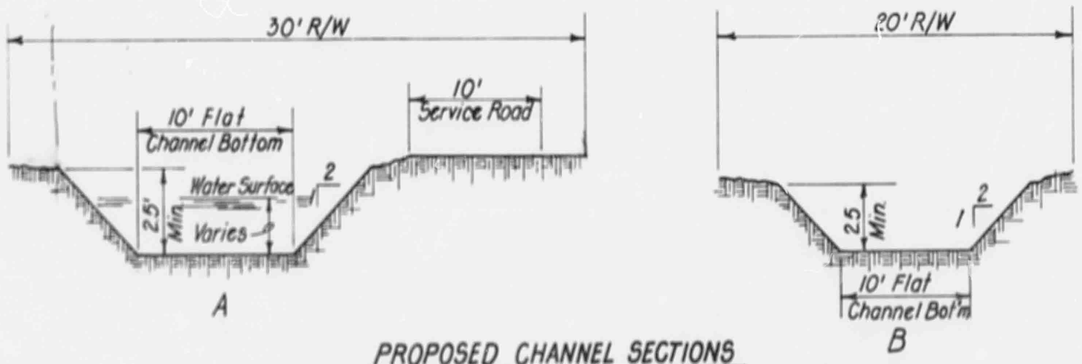
E 17/D1

1 PLAN



STREET CARRYING CAPACITIES

Slope	40' Street flowing 2' above curb
.0025	47 cfs
.0050	66 "
.0075	81 "
.0100	93 "
.0125	104 "
.0150	114 "
.0175	123 "
.0200	131 "
.0225	139 "
.0250	147 "



PROPOSED CHANNEL SECTIONS

LEGEND

(124) - Accumulated Drainage Area Acres

5104.0 - Finished Street Grade Elevation

→ - Developed Drainage Flow

— - Drainage Area Divide

-0.55% - Street Grade (Minimum)

Street Drainage Blocks

E - 17

DRAINAGE MAP & PLAN

FOR

UNIT I & TRACTS B, D, E & F OF INTERSTATE INDUSTRIAL TRACT

Prepared By:
GORDON HERKENHOFF & ASSOCIATES

Mar. 1974