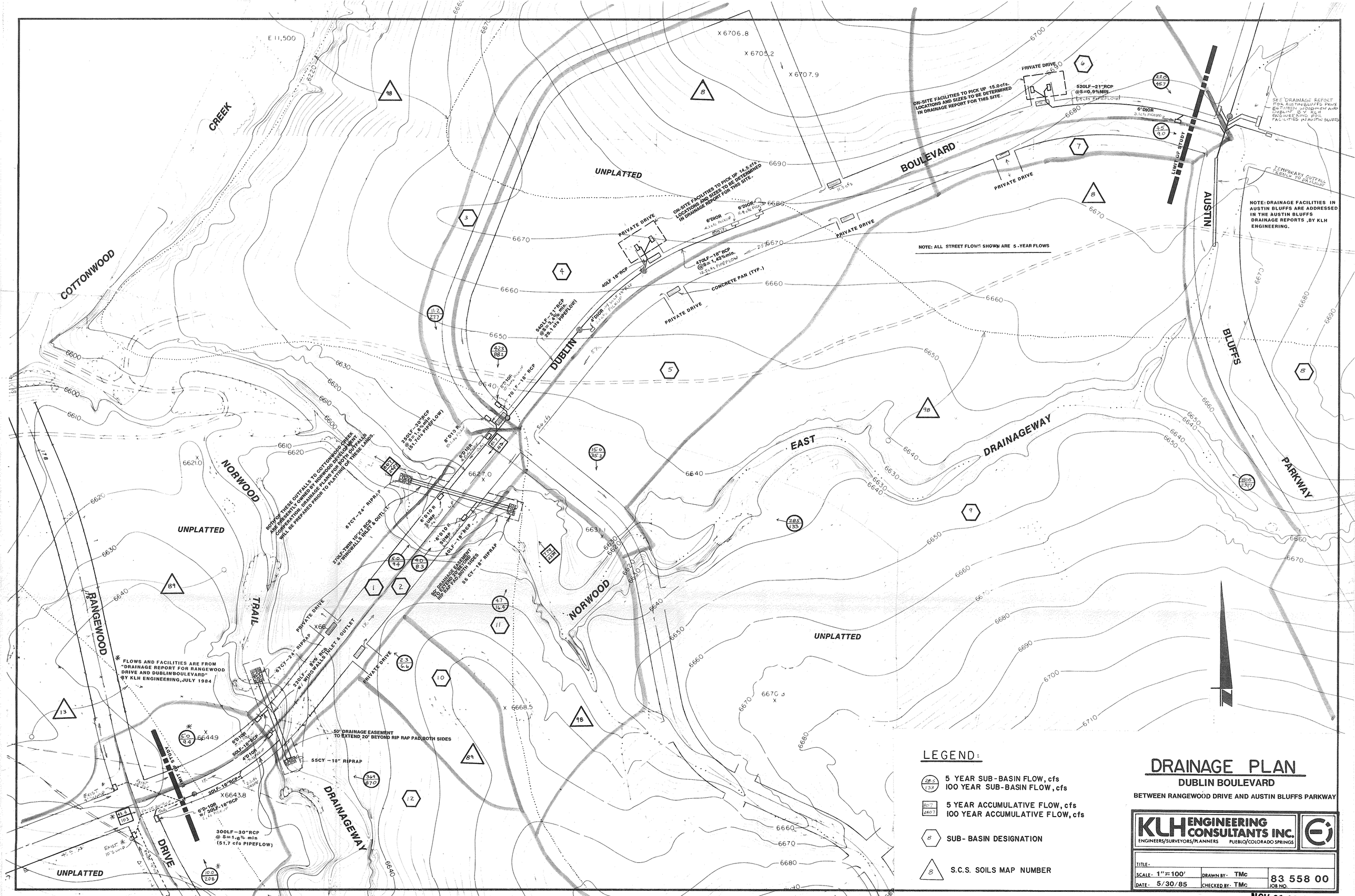

COTTONWOOD CREEK
UNPLATTED
DUBLIN BOULEVARD
AUSTIN BLUFFS PARKWAY
EAST DRAINAGEWAY
NORWOOD TRAIL
RANGEWOOD DRIVE
DRAINAGEWAY
LIMIT OF STUDY
PRIVATE DRIVE
CONCRETE PAN (TYP.)
ON-SITE FACILITIES TO PICK UP 15.0 cfs. LOCATIONS AND SIZES TO BE DETERMINED IN DRAINAGE REPORT FOR THIS SITE.
ON-SITE FACILITIES TO PICK UP 14.5 cfs. LOCATIONS AND SIZES TO BE DETERMINED IN DRAINAGE REPORT FOR THIS SITE.
520LF-21"RCP @S=0.9%MIN.
470LF-18" RCP @S=1.42%min.
540LF-21"RCP @S=3.4% min. 29.1 cfs PIPEFLOW)
250LF-30"RCP @S=1.6%min (51.7cfs PIPEFLOW)
BOTH OF THESE OUTFALLS TO COTTONWOOD CREEK ARE PRESENTLY OWNED BY NORWOOD DEVELOPMENT CORPORATION. DRAINAGE PLANS FOR BOTH OUTFALLS WILL BE PREPARED PRIOR TO PLATTING OF THESE LANDS.
67CY-24" RIPRAP
270LF-TWIN 10'X7 RCB w/WINGWALLS INLET & OUTLET
50' DRAINAGE EASEMENT TO EXTEND 20' BEYOND RIP RAP PAD, BOTH SIDES
55 CY-18" RIPRAP
220LF-8'X5' RCB w/WINGWALLS INLET & OUTLET
50' DRAINAGE EASEMENT TO EXTEND 20' BEYOND RIP RAP PAD, BOTH SIDES
55CY-18" RIPRAP
300LF-30"RCP @ S=1.6% min (51.7 cfs PIPEFLOW)
FLOWS AND FACILITIES ARE FROM "DRAINAGE REPORT FOR RANGEWOOD DRIVE AND DUBLIN BOULEVARD" BY KLH ENGINEERING, JULY 1984
NOTE: ALL STREET FLOWS SHOWN ARE 5-YEAR FLOWS
NOTE: DRAINAGE FACILITIES IN AUSTIN BLUFFS ARE ADDRESSED IN THE AUSTIN BLUFFS DRAINAGE REPORTS, BY KLH ENGINEERING.
SEE DRAINAGE REPORT FOR AUSTIN BLUFFS PKWY. BETWEEN WOODMEN AND DUBLIN BY KLH ENGINEERING FOR FACILITIES IN AUSTIN BLUFFS
TEMPORARY OUTFALL TRENCH TO DAYLIGHT
LEGEND:
5 YEAR SUB-BASIN FLOW, cfs
100 YEAR SUB-BASIN FLOW, cfs
5 YEAR ACCUMULATIVE FLOW, cfs
100 YEAR ACCUMULATIVE FLOW, cfs
SUB-BASIN DESIGNATION
S.C.S. SOILS MAP NUMBER
DRAINAGE PLAN
DUBLIN BOULEVARD
BETWEEN RANGEWOOD DRIVE AND AUSTIN BLUFFS PARKWAY
KLH ENGINEERING CONSULTANTS INC.
ENGINEERS/SURVEYORS/PLANNERS PUEBLO/COLORADO SPRINGS
TITLE:
SCALE: 1"=100'
DATE: 5/30/85
DRAWN BY: TMc
CHECKED BY: TMc
JOB NO. 83 558 00
NOV 21 1985