LA BOLSA DRIVE

EXCAVATE TEMP. OUTLET CHANNEL

EL PENSADOR DR.

LA BOLSA DR.

LA AVENIDA DR.

LA RISA DR.

HAVENROCK CIRCLE

COVEWOOD CIRCLE

DALEPORT CIRCLE

MAPLEVIEW CIRCLE

TERRACE LAWN CIRCLE

REGALHILL CIRCLE

OVERHEAD CIRCLE

KINSECREST CIRCLE

OPEN PARK AREA

B
8195

ARAPAHO ROAD

HILLCREST ROAD

R.O.W.

MOSSCOVE CIRCLE

EARLPORT CIRCLE

BRANCHCREST CIR.

LEAFVALLEY CIR.

CHURCH SITE

(OLD) ARAPAHO ROAD

Note:
Hatched Area indicates Shopping Center.

RUNOFF CALCULATIONS

RESIDENTIAL
Time = 15 Mins.
C = 0.485
I_5 = 4.4 I_{10} = 5.7
Q_5 = 4.0 A
Q_{10} = 5.2 A

SHOPPING CENTER
Time = 10 Mins.
C = 0.90
I_5 = 5.1 I_{10} = 6.5
Q_5 = 2.6 A
Q_{10} = 3.3 A

TC = 15 min	C	CA	TC = 10 min	C	CA
I_2 = 3.5	1.66		I_2 = 4.1		3.7
I_5 = 4.4	2.09		I_5 = 5.1		4.59
I_{10} = 5.0	2.38		I_{10} = 5.8		5.22
I_{25} = 5.7	2.71		I_{25} = 6.5		5.85

1670

4/13

RECEIVED
JUN 21 1988
PATTEN GOSTIN PENNOCK & ULMER

DRAINAGE AREA MAP
PRESTONWOOD NO. 1
421-0-1670

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