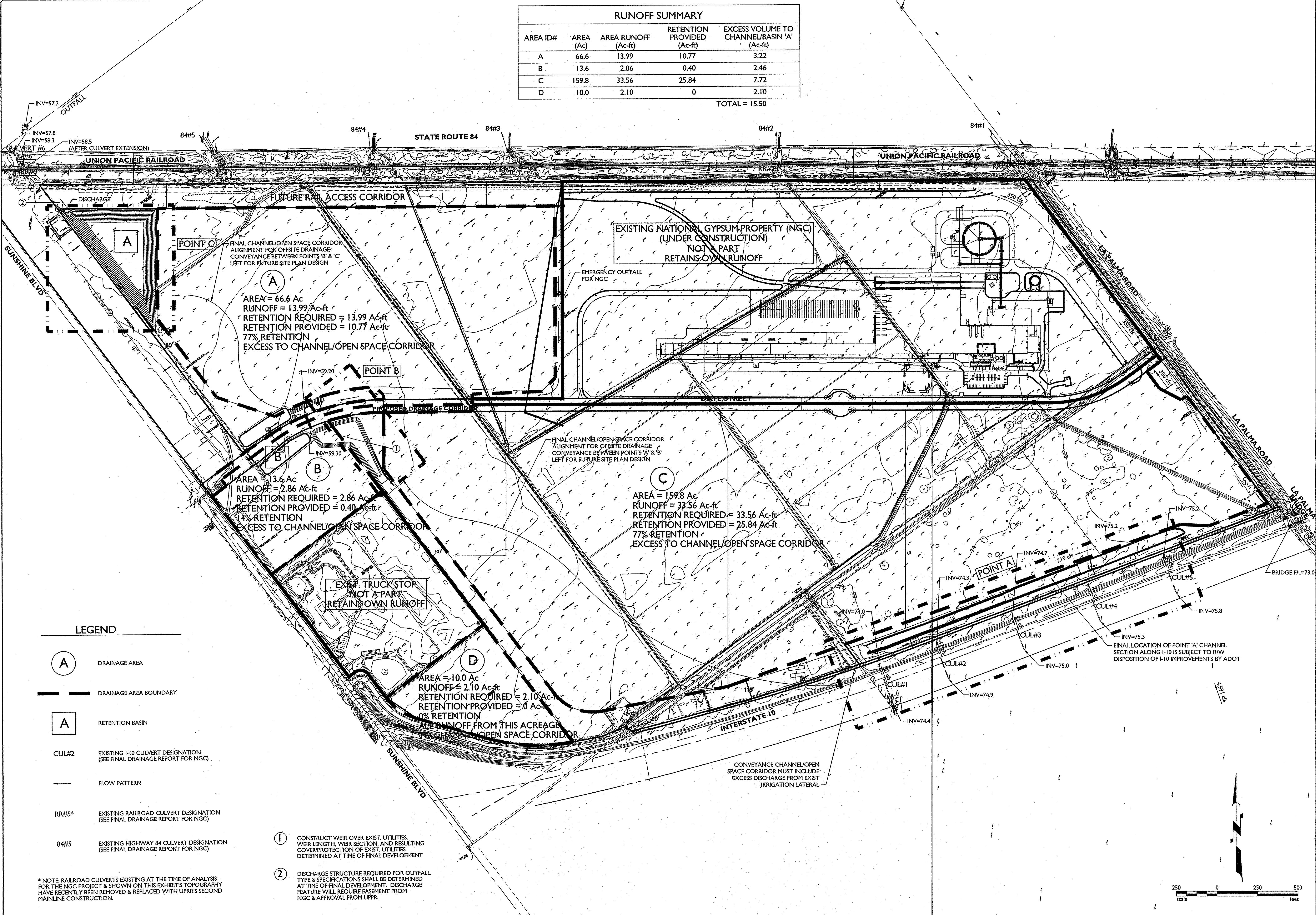


06-031

RUNOFF SUMMARY				
AREA ID#	AREA (Ac)	AREA RUNOFF (Ac-ft)	RETENTION PROVIDED (Ac-ft)	EXCESS VOLUME TO CHANNEL/BASIN 'A' (Ac-ft)
A	66.6	13.99	10.77	3.22
B	13.6	2.86	0.40	2.46
C	159.8	33.56	25.84	7.72
D	10.0	2.10	0	2.10
TOTAL = 15.50				



* NOTE: RAILROAD CULVERTS EXISTING AT THE TIME OF ANALYSIS FOR THE NGC PROJECT & SHOWN ON THIS EXHIBIT'S TOPOGRAPHY HAVE RECENTLY BEEN REMOVED & REPLACED WITH UPRR'S SECOND MAINLINE CONSTRUCTION.

- 1 CONSTRUCT WEIR OVER EXIST. UTILITIES. WEIR LENGTH, WEIR SECTION, AND RESULTING COVER/PROTECTION OF EXIST. UTILITIES DETERMINED AT TIME OF FINAL DEVELOPMENT
- 2 DISCHARGE STRUCTURE REQUIRED FOR OUTFALL TYPE & SPECIFICATIONS SHALL BE DETERMINED AT TIME OF FINAL DEVELOPMENT. DISCHARGE FEATURE WILL REQUIRE EASEMENT FROM NGC & APPROVAL FROM UPRR.

eps group, inc.
Engineers, Planners & Surveyors
21501 S. Country Club Dr., Ste. 22, Mesa, Arizona 85210
Phone (480) 503-2250 Fax (480) 503-2258

Project: **Bralu Property Area Drainage Plan**

Revisions:

No.	Description	Date

Design: JPS
Drawn by: MAA

Professional Engineer Seal:
JOEL P. SAUREY
37885
Expires: 09-30-11

Job No. **06-031**
DE01
Sheet No. **1** of **1**