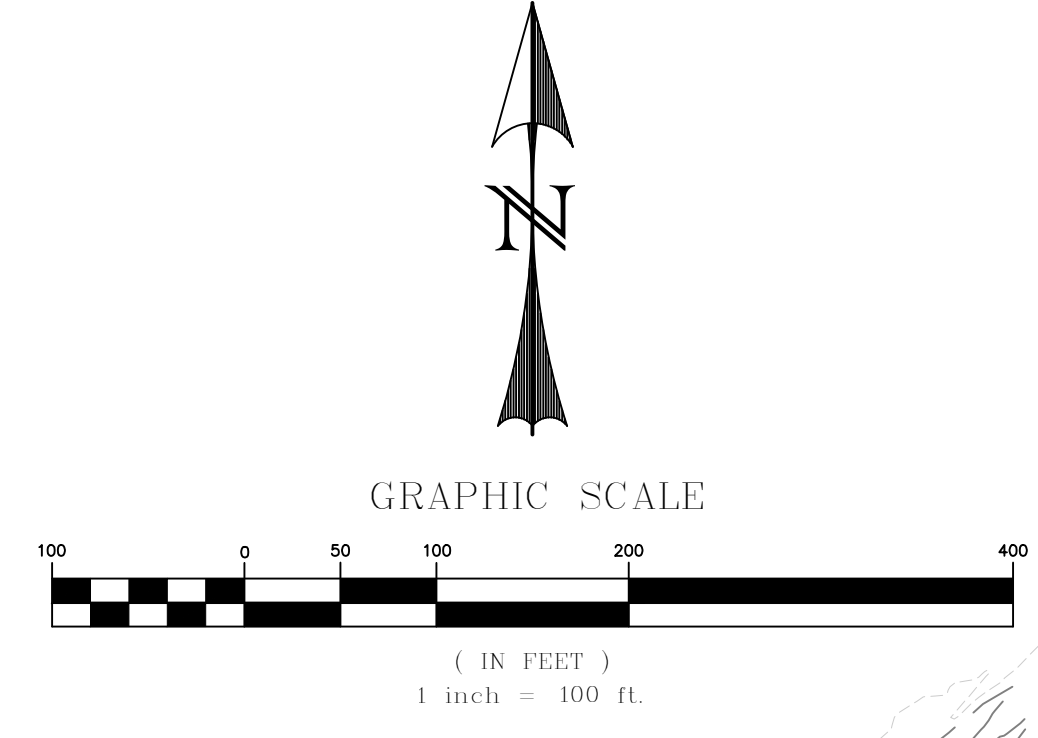
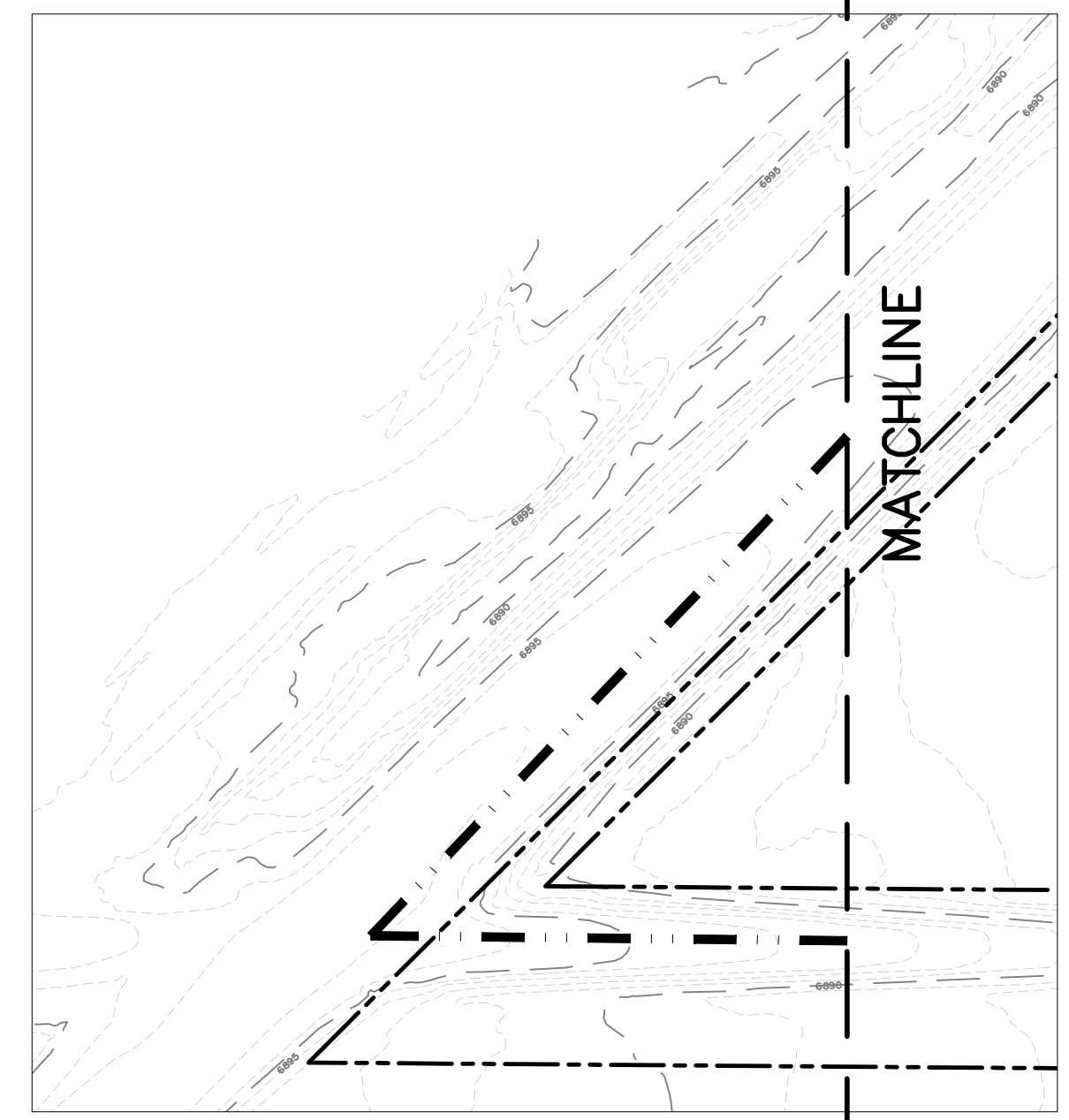


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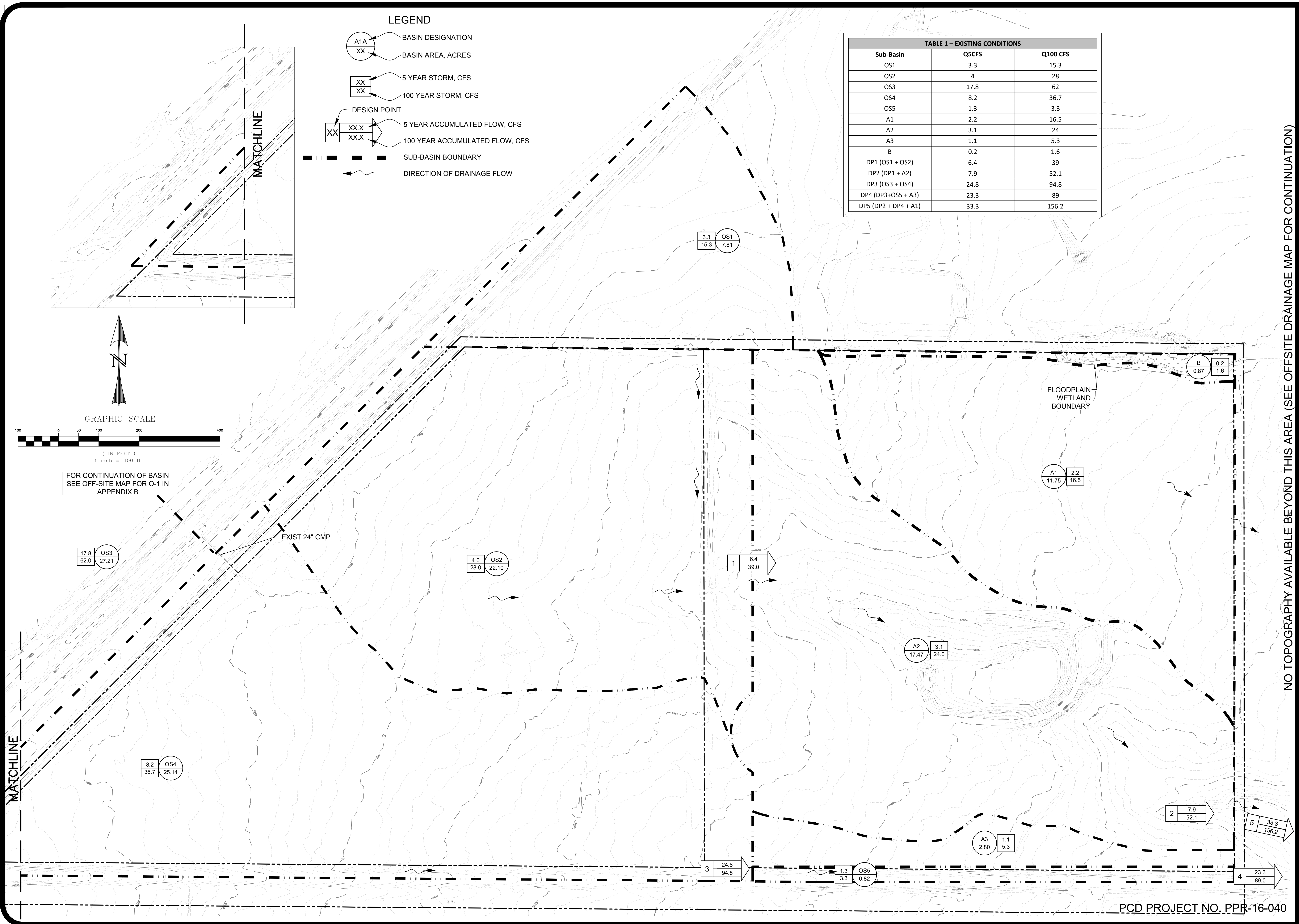
LEGEND

- BASIN DESIGNATION
- BASIN AREA, ACRES
- 5 YEAR STORM, CFS
- 100 YEAR STORM, CFS
- DESIGN POINT
- 5 YEAR ACCUMULATED FLOW, CFS
- 100 YEAR ACCUMULATED FLOW, CFS
- SUB-BASIN BOUNDARY
- DIRECTION OF DRAINAGE FLOW

TABLE 1 - EXISTING CONDITIONS		
Sub-Basin	Q5CFS	Q100 CFS
OS1	3.3	15.3
OS2	4	28
OS3	17.8	62
OS4	8.2	36.7
OS5	1.3	3.3
A1	2.2	16.5
A2	3.1	24
A3	1.1	5.3
B	0.2	1.6
DP1 (OS1 + OS2)	6.4	39
DP2 (DP1 + A2)	7.9	52.1
DP3 (OS3 + OS4)	24.8	94.8
DP4 (DP3+OS5 + A3)	23.3	89
DP5 (DP2 + DP4 + A1)	33.3	156.2



FOR CONTINUATION OF BASIN
SEE OFF-SITE MAP FOR O-1 IN
APPENDIX B



NO TOPOGRAPHY AVAILABLE BEYOND THIS AREA (SEE OFFSITE DRAINAGE MAP FOR CONTINUATION)

DESIGNED BY MAB	PROJECT ENGINEER MAB	PROJECT MANAGER MAB
DATE: 6/20/16	JOB NO. 160301	CAD FILE NO. 160301-Existing Conditions
NO.	DATE	REVISION

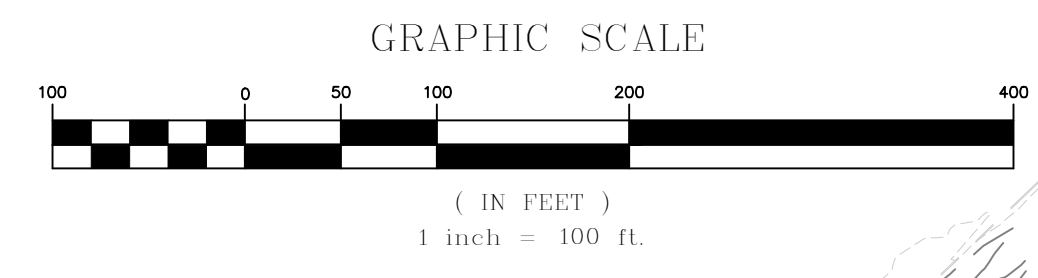
JUDGE ORR ROAD RV PARK & STORAGE
COLORADO SPRINGS, COLORADO
DRAINAGE - EXIST OVERALL CONDITIONS

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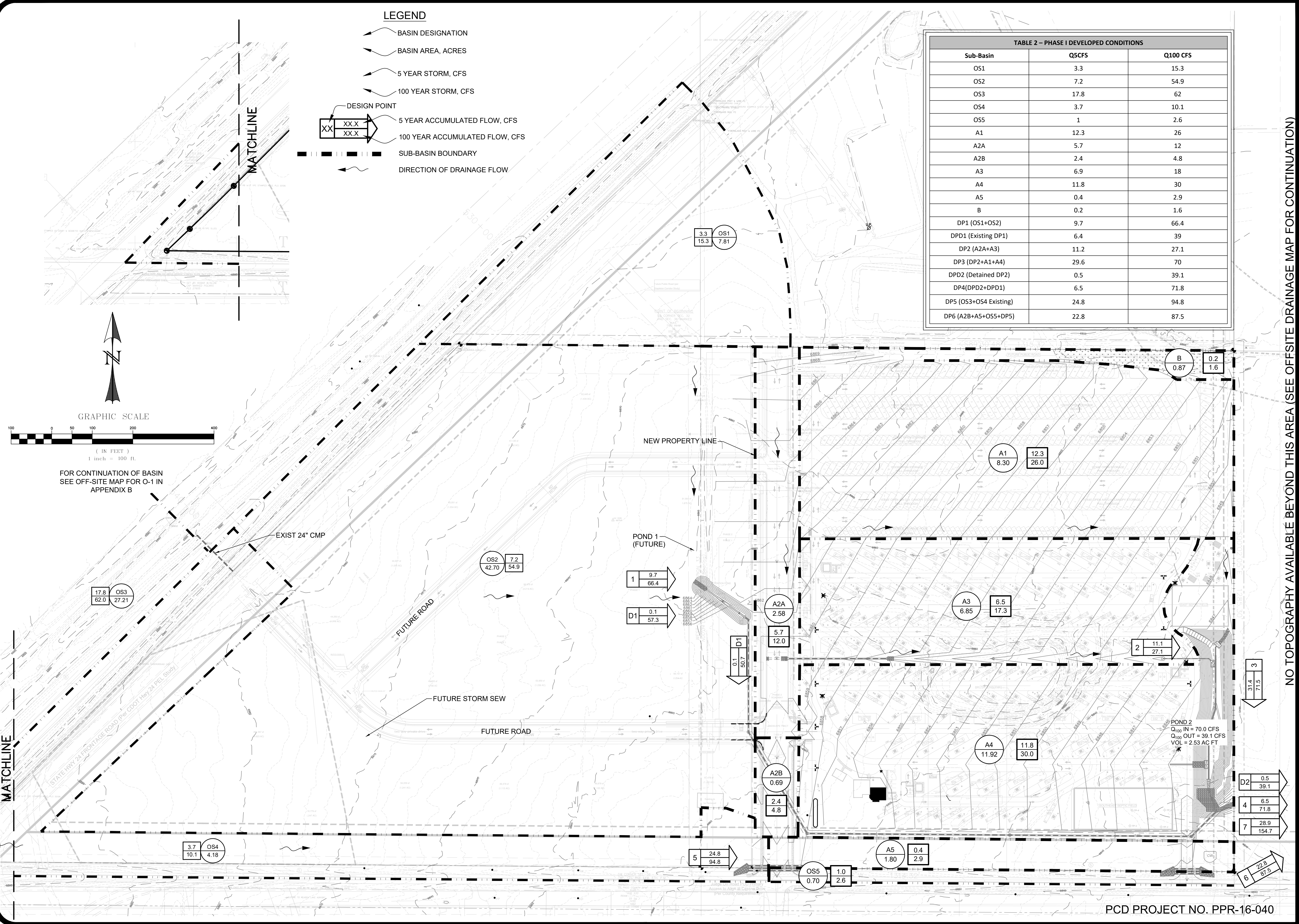
LEGEND

- BASIN DESIGNATION
- BASIN AREA, ACRES
- 5 YEAR STORM, CFS
- 100 YEAR STORM, CFS
- DESIGN POINT
- 5 YEAR ACCUMULATED FLOW, CFS
- 100 YEAR ACCUMULATED FLOW, CFS
- SUB-BASIN BOUNDARY
- DIRECTION OF DRAINAGE FLOW

TABLE 2 - PHASE I DEVELOPED CONDITIONS		
Sub-Basin	Q5CFS	Q100 CFS
OS1	3.3	15.3
OS2	7.2	54.9
OS3	17.8	62
OS4	3.7	10.1
OS5	1	2.6
A1	12.3	26
A2A	5.7	12
A2B	2.4	4.8
A3	6.9	18
A4	11.8	30
A5	0.4	2.9
B	0.2	1.6
DP1 (OS1+OS2)	9.7	66.4
DPD1 (Existing DP1)	6.4	39
DP2 (A2A+A3)	11.2	27.1
DP3 (DP2+A1+A4)	29.6	70
DPD2 (Detained DP2)	0.5	39.1
DP4(DPD2+DPD1)	6.5	71.8
DP5 (OS3+OS4 Existing)	24.8	94.8
DP6 (A2B+A5+OS5+DP5)	22.8	87.5



FOR CONTINUATION OF BASIN
SEE OFF-SITE MAP FOR O-1 IN
APPENDIX B



NO TOPOGRAPHY AVAILABLE BEYOND THIS AREA (SEE OFFSITE DRAINAGE MAP FOR CONTINUATION)

DESIGNED BY: MAB
PROJECT ENGINEER: MAB
JOB NO.: 160301
PROJECT MANAGER: MAB
DATE: 5/2/19
CAD FILE NO.: 160301-Developed Conditions
DRAWN BY: HJG
SCALE: 1" = 100'
VERT. N/A

PREPARED BY:

NO.	DATE	REVISION

JUDGE ORR ROAD RV PARK & STORAGE
COLORADO SPRINGS, COLORADO
DRAINAGE - DEV OVERALL CONDITIONS

SHEET
2 of 3

