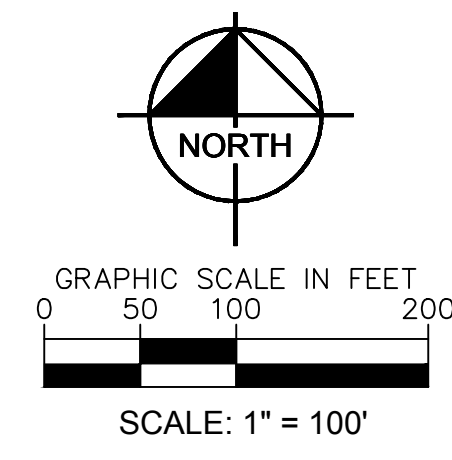
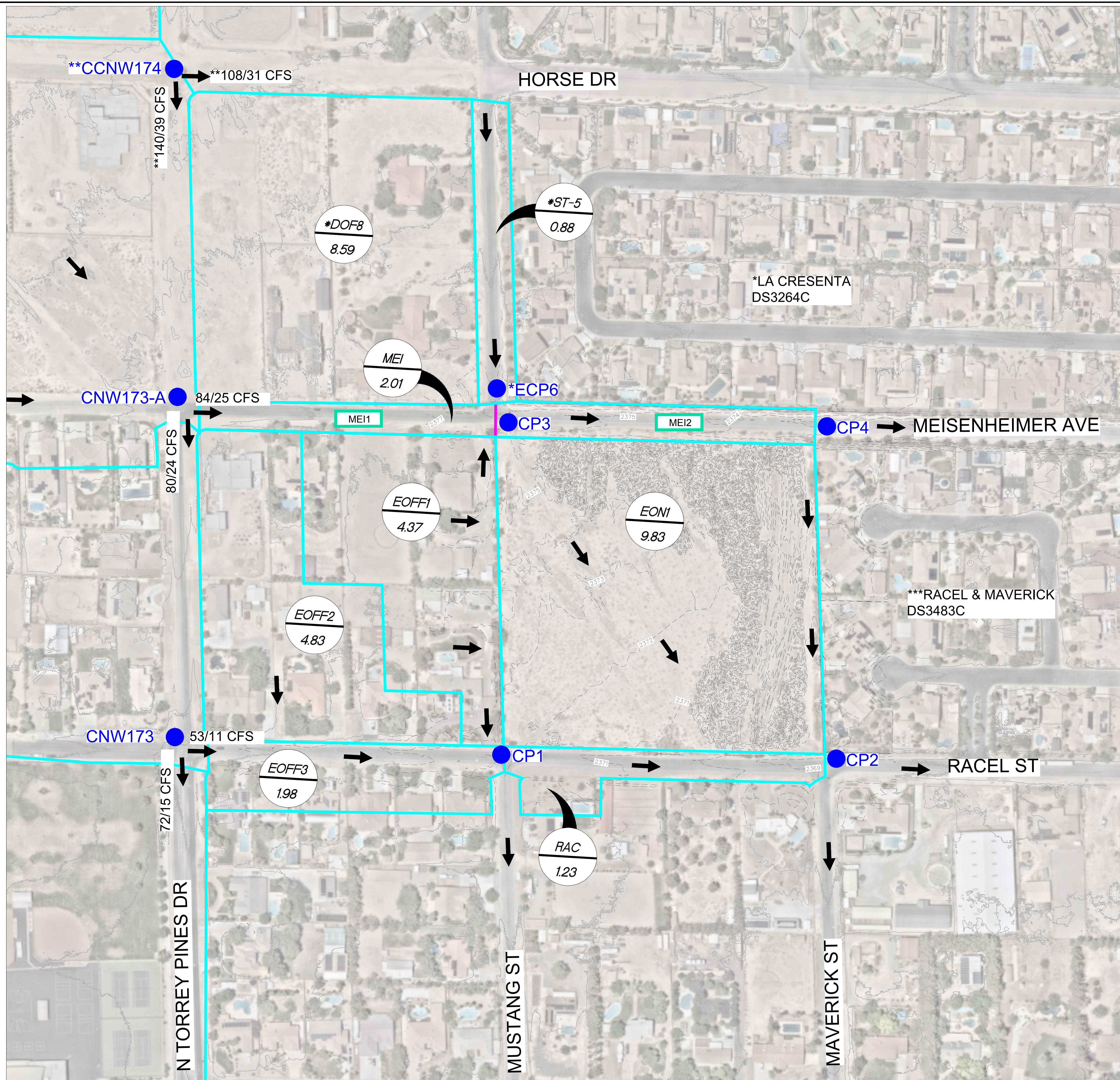


Plotted By: Llu, Toryn, Sheet Set: 03ns - Layout: EX-2, November 06, 2024, 11:46:19am, K:\LAV-Civil\291400040 - Racel & Maverick Reports\DRAINAGE\_03\_ADD2\Figures\CAD\EX-Map\_ADD2.dwg  
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- LEGEND**
- XX BASIN ID
  - XX PRORATED BASIN BOUNDARY ID
  - XX BASIN BOUNDARY
  - XX PRORATED BASIN BOUNDARY
  - ➔ FLOW ARROW
  - ➔ 100/10CFS FLOW ARROW WITH FLOW RATES
  - CPX CONCENTRATION POINT
  - XX SECTION ID

**EXISTING FLOW SUMMARY TABLE**

BASIN ID/ COMB. PT.	BASIN AREA	100-YR FLOW	10-YR FLOW
	(ac)	(cfs)	(cfs)
**NW174	N/A	226	76
**CCNW174	N/A	248	70
**DNW184	N/A	108	31
**DCCNW174	N/A	140	39
**NW173-A	26.01	39	14
CNW173-A	N/A	164	48
DIVMEI	N/A	84	25
DCNW173-A	N/A	80	24
**NW173-B	64.79	57	14
CNW173	N/A	133	35
DTNW173	N/A	8	8
**DTCNW173	N/A	125	27
**DNW183	N/A	53	11
**DCNW173	N/A	72	15
**NW172	N/A	105	33
**CNW172	N/A	168	40
**DTDNW183	N/A	53	11
EOFF1	4.37	7	2
EOFF2	4.83	7	2
EOFF3	1.98	4	2
EON1	9.83	19	7
RAC	1.23	3	1
CP2	N/A	78	19
*DOF8	8.59	12	4
*ST-5	0.88	2	1
*ECP6	N/A	14	4
MEI	2.01	5	3
DMEI2	N/A	2	1
DMEI1	N/A	3	2
CP3	N/A	92	28
CP4	N/A	93	28

\*Referenced from La Cresenta Study (DS3264)  
 \*\*Referenced/Revised from Neighborhood Study

**EXISTING PRORATED FLOW SUMMARY TABLE**

BASIN ID	EXISTING BASINS				
	100-YR FLOW (cfs)	10-YR FLOW (cfs)	AREA (acres)	Q100 (CFS/ACRE)	Q10 (CFS/ACRE)
MEI	5	3	2.01	2.49	1.49

**PRORATED EXISTING BASINS**

BASIN ID	100-YR FLOW	10-YR FLOW	AREA	Q100	Q10
	(cfs)	(cfs)	(acres)	(CFS/ACRE)	(CFS/ACRE)
MEI-1	2.0	1.5	0.88	2.49	1.49
MEI-2	3.0	1.5	1.13	2.49	1.49
TOTAL	5.0	3.0	2.01	NA	NA

NOTES:  
 \*REFERENCED FROM LA CRESSENTA STUDY (DS3264C)  
 \*\*REFERENCED FROM NORTHWEST NEIGHBORHOOD STUDY  
 \*\*\*REFERENCED FROM RACEL & MAVERICK STUDY (DS3483C)

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**ONSITE EXISTING CONDITIONS BASIN MAP**

**RACEL & MAVERICK**  
 PREPARED FOR  
**RICHMOND AMERICAN**

CITY OF LAS VEGAS NEVADA

EX-2

	DATE: 07/23/24
	REVISIONS
	BY
	DATE
	NO.