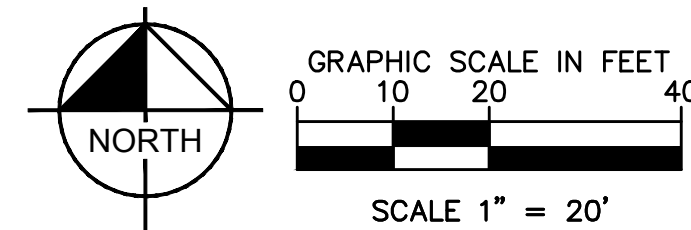


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LEGEND

- SITE BASIN ID
- BASIN BOUNDARY
- XX CFS** 100YR CFS
- ➔ FLOW ARROW
- XX
XX SECTION ID
- EXISTING LOCAL STORM DRAIN

BASIN ID	BASIN AREA (ac)	100-YR FLOW (cfs)	10-YR FLOW (cfs)
EON1	2.08	4	2
*Nellis	-	69	24
*Oasis	-	14	7

STREET SECTION	TRIBUTARY BASINS	SLOPE		FLOW DEPTH		VELOCITY		D ² V		DRY LANE	
		%	Q ₁₀₀ (cfs)	(ft)	(ft/s)	D ² V	(ft/s)				
*1-1	-	0.50	17	0.51	2.02	1.03	-	-	-	-	
*2-2	-	0.40	69	0.88	3.11	2.74	24	0.64	2.27	1.45	22

NOTES:
*REFERENCED FROM TACO BELL STUDY (HTE# 07-4358)

WHATABURGER
NELLIS AND WALNUT
CIVIL IMPROVEMENTS
PREPARED FOR
GWA

CITY OF LAS VEGAS
NEVADA

EXISTING CONDITIONS
BASIN MAP

KHA PROJECT
192496002

DATE
12/13/2024

SCALE AS SHOWN
MS

DESIGNED BY
MS

DRAWN BY
TL

CHECKED BY
MS

12/13/2024

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No.	REVISIONS	DATE	BY