

Street Flow Summary (Developed Condition)

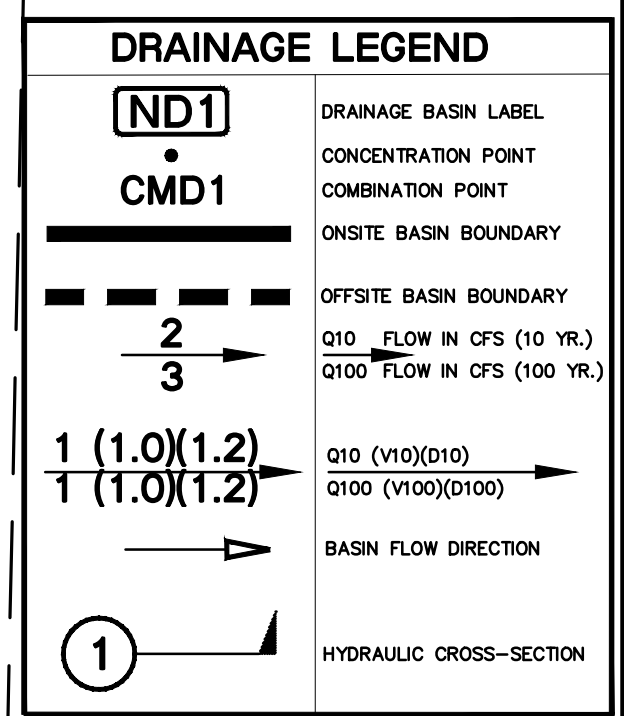
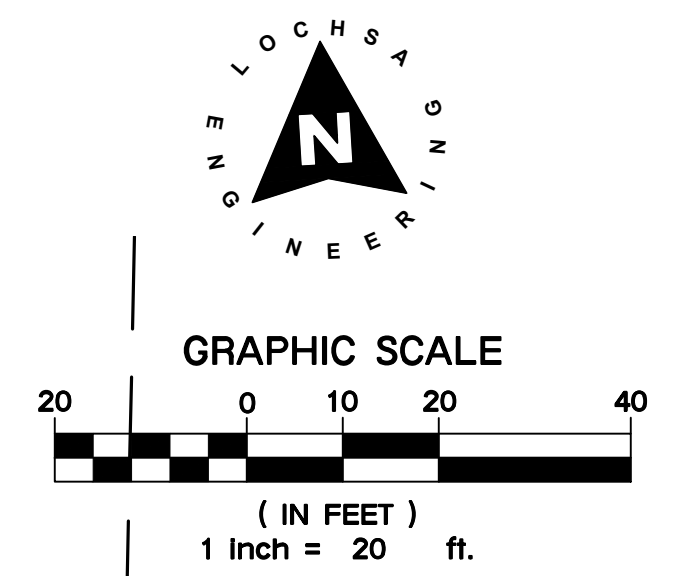
Street	Right of Way Width (ft)	Hydraulic Cross-Section Identifier	10-Year Flow [Q10] (cfs)	10-Year Velocity [v] (fps)	10-Year Flow Depth [d] (ft)	10-Year Velocity x Depth [v x d]	Dry Lane Width (Within 1/2 ROW) (ft)
Commerce	80	1	1	1.33	0.29	0.39	N/A
Imperial	50	2	4	2.04	0.29	0.59	N/A
Imperial	50	3	8	2.95	0.63	1.86	N/A

Street Flow Summary (Developed Condition)

Street	Right of Way Width (ft)	Hydraulic Cross-Section Identifier	100-Year Flow [Q100] (cfs)	100-Year Velocity [v] (fps)	100-Year Flow Depth [d] (ft)	100-Year Velocity x Depth [v x d]
Commerce	80	1	2	1.54	0.35	0.54
Imperial	50	2	7	2.36	0.35	0.83
Imperial	50	3	14	3.36	0.76	2.55

Peak Flow Summary (Developed Condition)

HEC-1 ID	Area (acres)	10-year Flow (cfs)	100-year Flow (cfs)
FD1	2.03	4	7
ND1	2.28	4	7
CPD1	-	8	14
COMD	0.49	1	2



2-04-507-002
217 WEST
DO STREET LLC
180307:01375
DEVELOPED
5 ACRES

APN:162-04-507-003
123-217 WEST
COLORADO STREET LLC
OR:20180307:01375
DEVELOPED
0.25 ACRES

APN:162-04-507-004
123-217 WEST
COLORADO STREET LLC
OR:20180307:01375
DEVELOPED
0.49 ACRES

FD1
2.03 AC.

ND1
2.28 AC.

COMD
0.49 AC.

PROPOSED BUILDING/
PARKING GARAGE
FF=2038.60
396,420 SF
311 UNITS
313 PARKING STALLS
(ALL FILL)

APN:162-04-507-004
1400 COMMERCE LLC
OR:20170123:02660
DEVELOPED
0.99 ACRES

CL OR SURVEY LINE	EASEMENT LINE	DESCRIPTION:	BUILDING OUTLINE	EDGE OF PAVEMENT	"A" TYPE CURBS	"L" TYPE CURBS	WALLS	CONTOUR LINES	AC PAVEMENT	CONCRETE	SPOT ELEVATIONS	SIGNS	MANHOLE W/ DESCRIPTION	MANHOLE DESCRIPTIONS	FIRE HYDRANTS	GATE VALVES	REDUCERS	CLEAN OUTS	UTILITY BOX OR VAULT	60' ROW LED STREETLIGHTS	80' ROW LED STREETLIGHTS	100' ROW LED STREETLIGHTS	INTERSECTION STREETLIGHTS
---	---	EXISTING:	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
---	---	PROPOSED:	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

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ONSITE DRAINAGE MAP (DEVELOPED CONDITION)

**123 W IMPERIAL AVE
CITY OF LAS VEGAS, NEVADA
APN: 162-04-507-011**

PROJECT No.: 221183
DATE: 12/01/2022
SCALE: 1" = 20'
DRAWN BY: CB
DESIGNED BY: CB
CHECKED BY: CB
DIGITAL SIGNATURE: _____

12/01/2022
SHEET No.
DR2
SHEET 2 OF 2
OFFICE CLV No.

SCHEMATIC DESIGN
11/16/2022

12/1/2022 1:22 PM C:\Users\cb\OneDrive\Documents\221183.dwg

CLV DWG# XXXXXXX