1 Inflow hydrograph for subbasins BR7-H1 and BR7-H2 were computed externally in the Mid Valley DMP and added into junction COA 7870

2 Revised north flow hydrograph computed externally in South Broadway Impact Analysis added at junction SDMH1006

3 Revised north flow hydrograph computed externally in South Broadway Impact Analysis added at junction 3

4 Revised north flow hydrograph computed externally in South Broadway Impact Analysis added at junction 2

5 Modeled as closed basin in Mid Valley DMP

Notes:
Horizontal Datum:
Name: NAD 1983 HARN StatePlane New Mexico Central FIPS 3002 Feet
Orthophoto Source: MRCOG 2022 Orthophotography Mosaic

Legend

BR Basin Post Const
Non-Tributary Basins
Post Office Detention Pond
Marble Arno Pump Station
COA Streets
Junctions
Storages
Outfalls
Conduits

FEMA Floodplains
FLD_ZONE
A
AE
AH
AO
D
X

EDWARD CHRISTIAN NADU
NEW MEXICO
22997
7/5/2023
PROFESSIONAL ENGINEER

Figure 11
Modeling Schematic

Marble Arno LOMR
July 2023

N

0 400 800
Feet

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Path: N:\Projects\04270 COA Transportation and Drainage On Call\Task 5-Marble Arno LOMR\12. GIS\Marble Arno LOMR.aprx