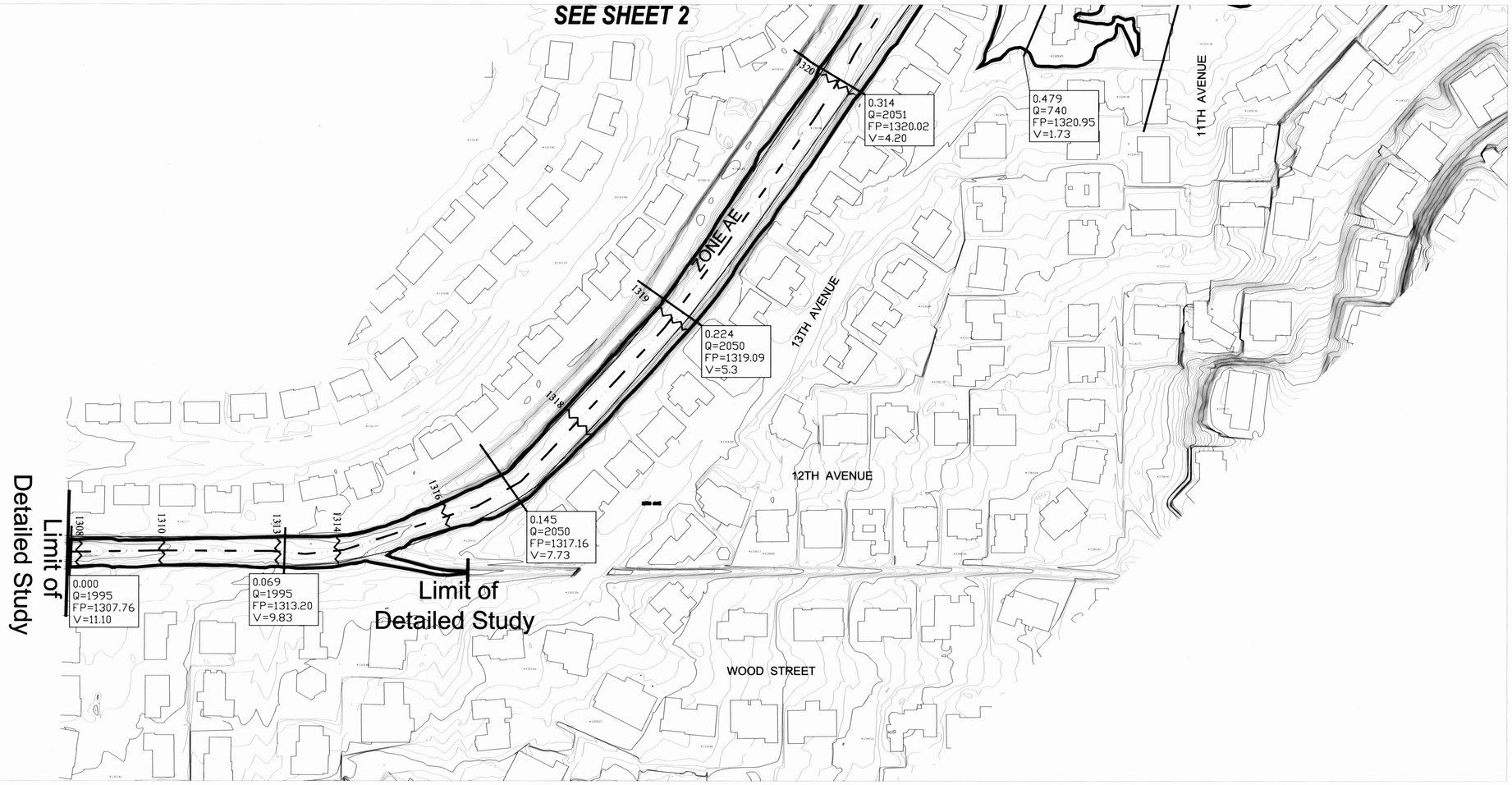
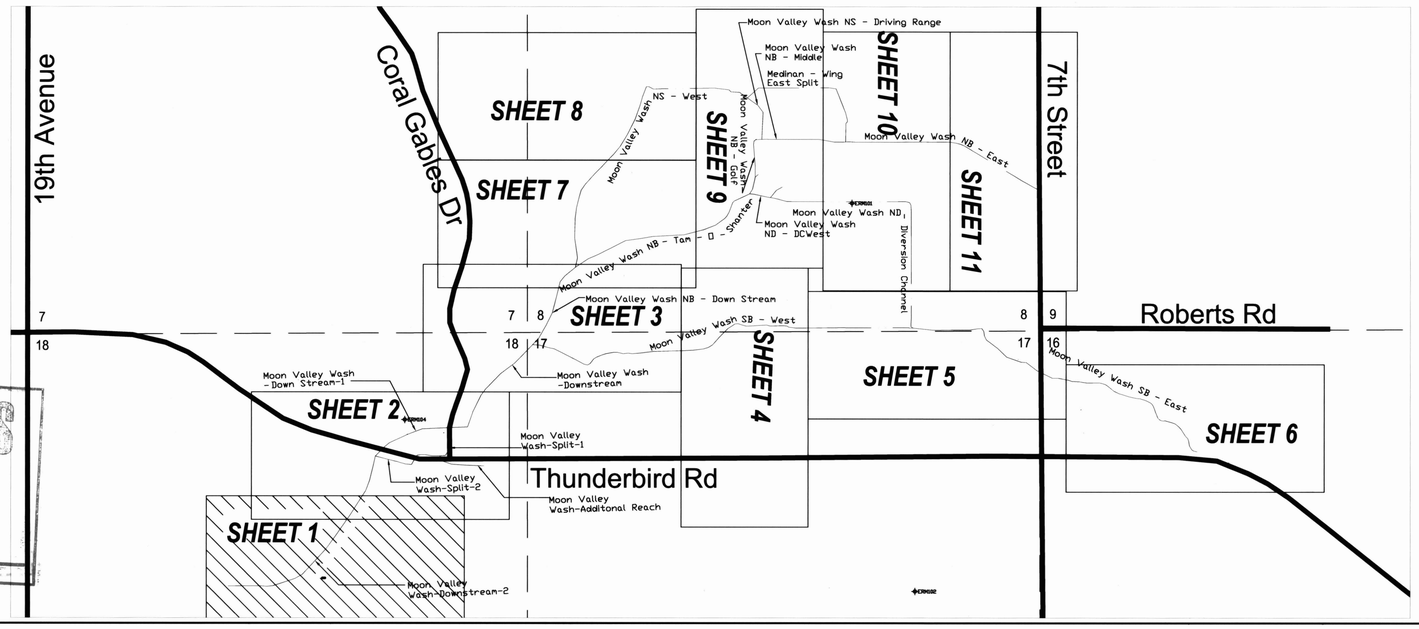
SEE SHEET 2



Flight Data for Topographic Mapping: 11/11/04
1-foot Contour Interval
Scale: 1" = 100'

Control Datums: Horizontal - Maricopa County GDACS NAD83 (1992)
Vertical - Maricopa County GDACS (NGVD29)

MAP INDEX



CENTRAL FILES
DRAWER # 314

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

MOON VALLEY WASH FLOODPLAIN DELINEATION STUDY

CONTRACT FCD 2004C022

LEGEND

- 100-YR FLOODPLAIN BOUNDARY
- 2.00 — HYDRAULIC BASE LINE WITH RIVER MILE
- River Sta. / Discharge (cfs) / FP ELEV. / Velocity (ft/s) — CROSS SECTION
- x 1252.7 — SPOT ELEVATION
- 1260 — BASE FLOOD ELEVATIONS
- ZONE AE — ZONE DESIGNATIONS
- ERM101 — ERM LOCATION
- 17 | 16 / 20 | 21 — SECTION CORNER

N

SCALE: 1" = 100'

0 100 200 300

ELEVATION REFERENCE MARKS

Registered Professional Engineer (Civil) CERTIFICATE NO. 25972 MICHAEL D. HEATON Date Signed 11-8-06 ARIZONA U.S.A.

Registered Land Surveyor CERTIFICATE NO. 39131 PAUL E. MILUSKI Date Signed 11-8-06 ARIZONA, U.S.A.

PROJECT ENGINEERING CONSULTANTS, LTD.
2310 W. MISSION LANE, STE. 4
PHOENIX, ARIZONA 85021

	BY	DATE
DESIGN	GSB	11/03/06
DESIGN CHK.	MDH	11/03/06
PLANS	GSB	11/03/06
PLANS CHK.	MDH	11/03/06

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

RECOMMENDED BY: _____ DATE

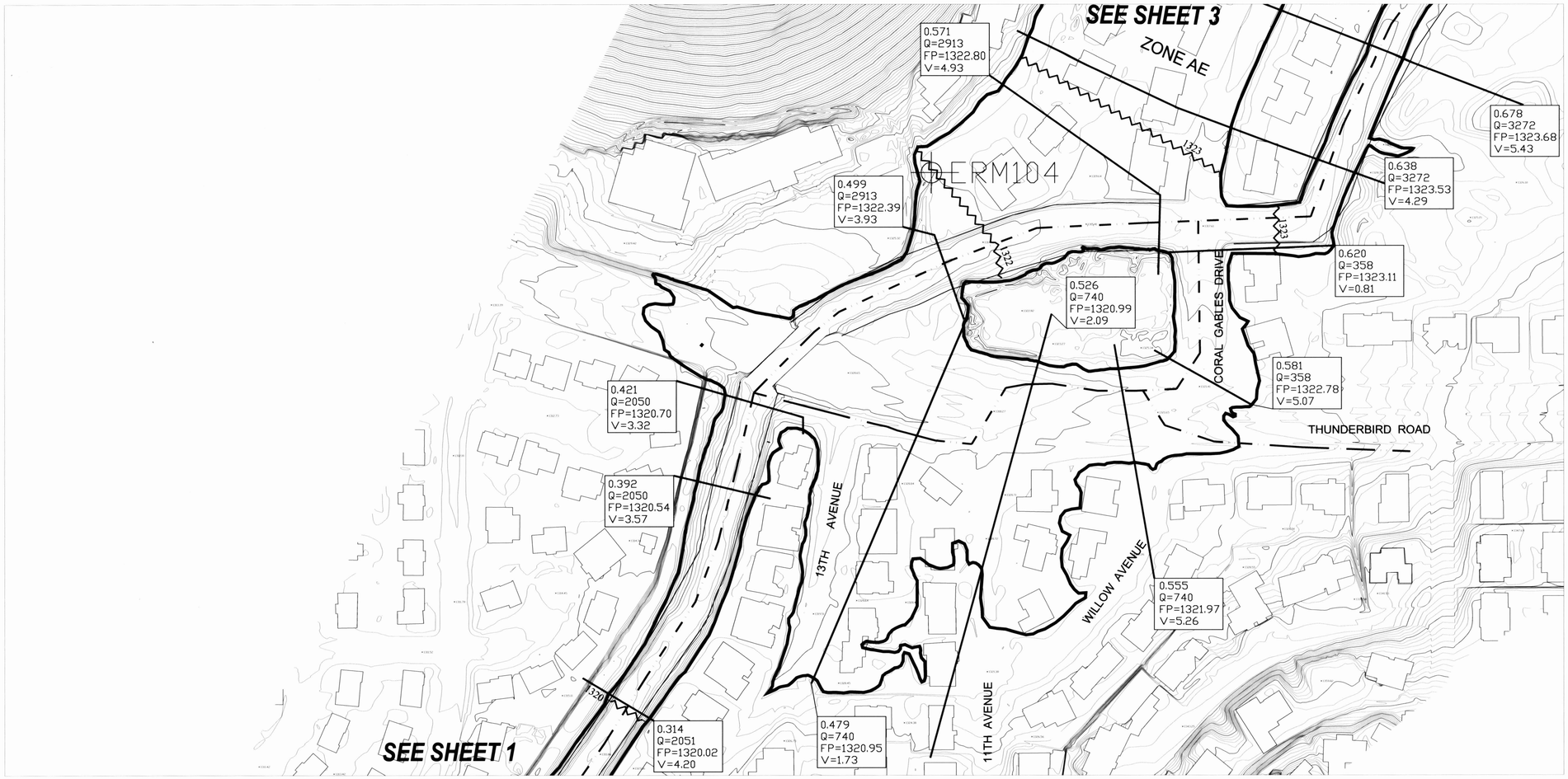
APPROVED BY: _____ DATE

CHIEF ENGINEER AND GENERAL MANAGER

SUBMITTED BY: _____ DATE:

SHEET 1 OF 11

Moon Valley Wash FDS
Project Eng. Consult., LTD
Year of Study: 2006 Drawer: 314



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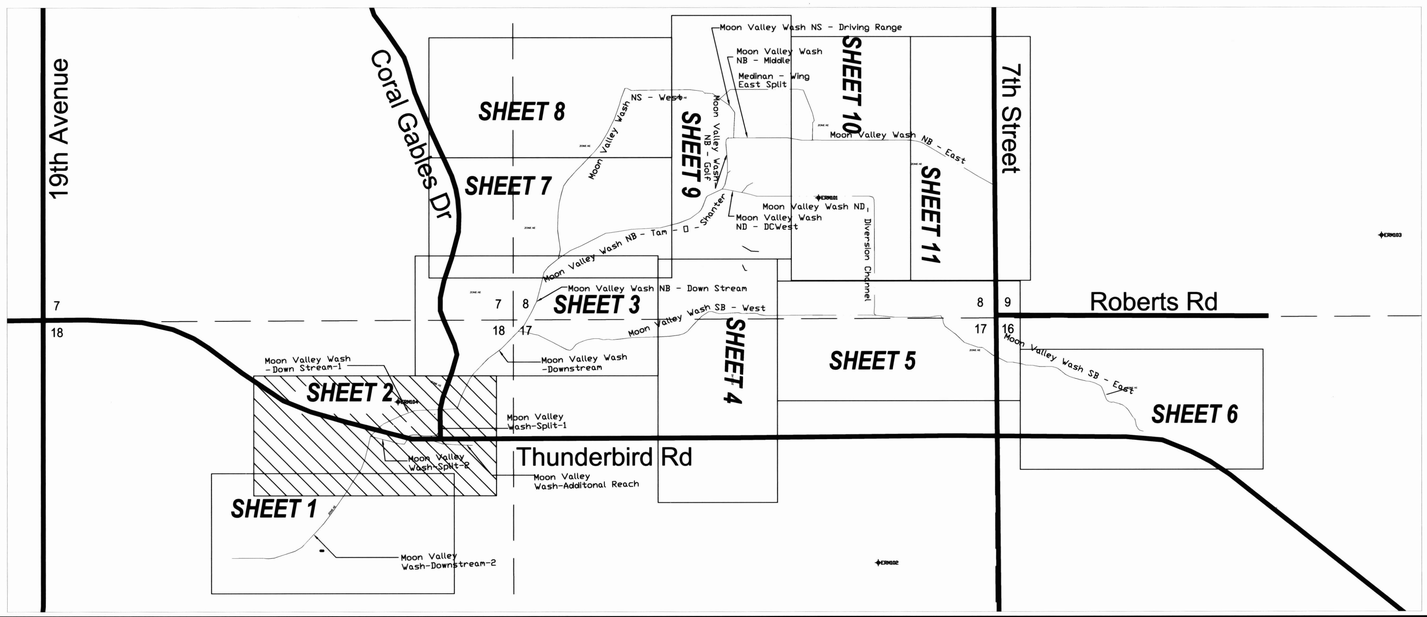

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0 100 200 300

ELEVATION REFERENCE MARKS

LABEL	NORTHING	EASTING	ELEV.	DESCRIPTION
ERM104	648172.348	949027.525	1320.671	Flood Control District of Maricopa County Brass flush w/concrete, 950'± southwest of intersection of Coral GablesDrive and Indian Hills Drive, south side of Indian Hills Drive, 2'±west of concrete drainage channel on westside of City of Phoenix Wellsite

Registered Professional Engineer (Civil)
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MICHAEL D. HEATON
Date Signed 11-8-06
ARIZONA, U.S.A.

Registered Land Surveyor
CERTIFICATE NO. 39131
PAUL E. MILUSKI
Date Signed 11-8-06
ARIZONA, U.S.A.

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PHOENIX, ARIZONA 85021

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PLANS	GSB	11/03/06
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FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

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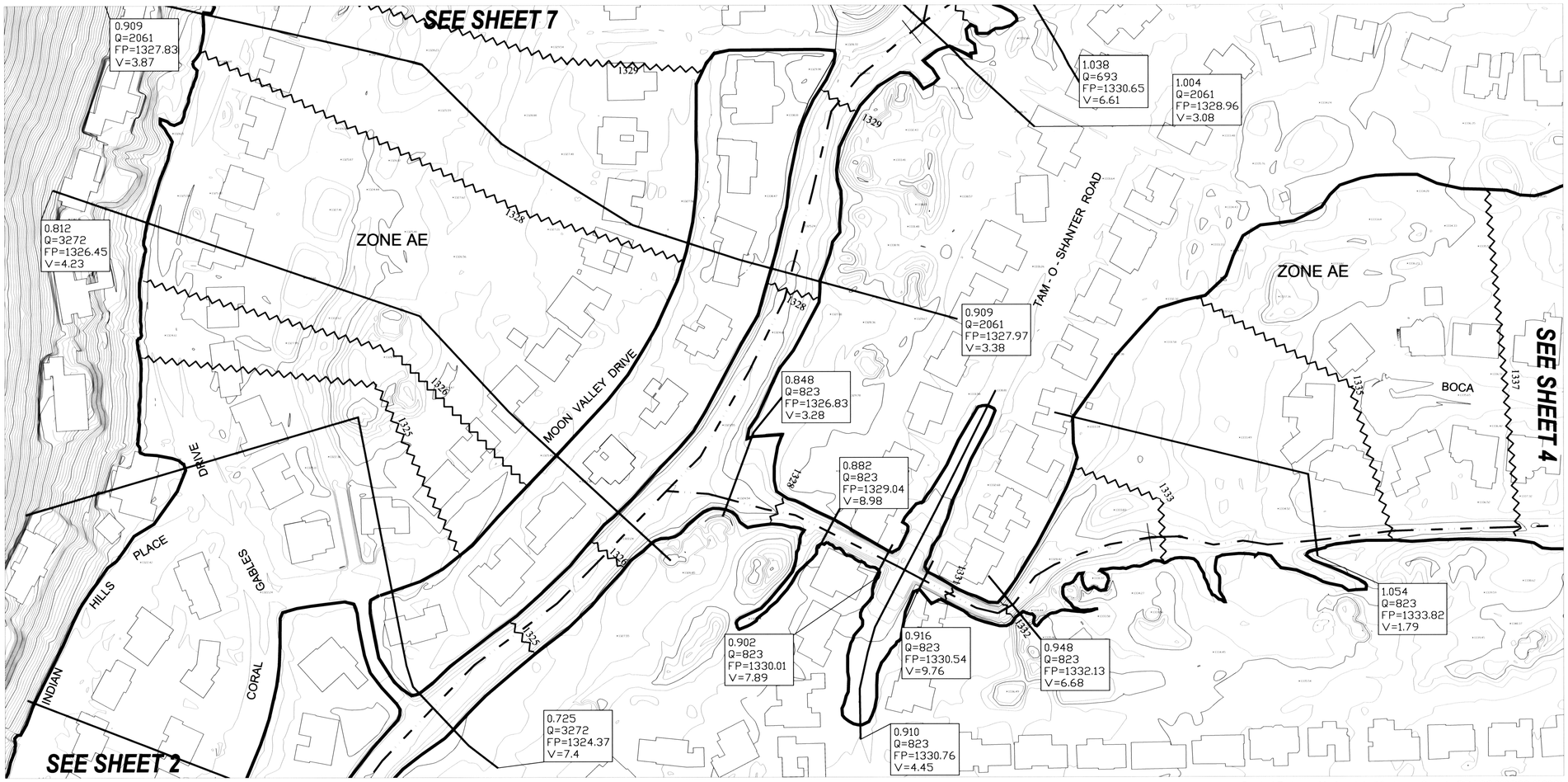
APPROVED BY: DATE

CHIEF ENGINEER AND GENERAL MANAGER

SHEET 2 OF 11



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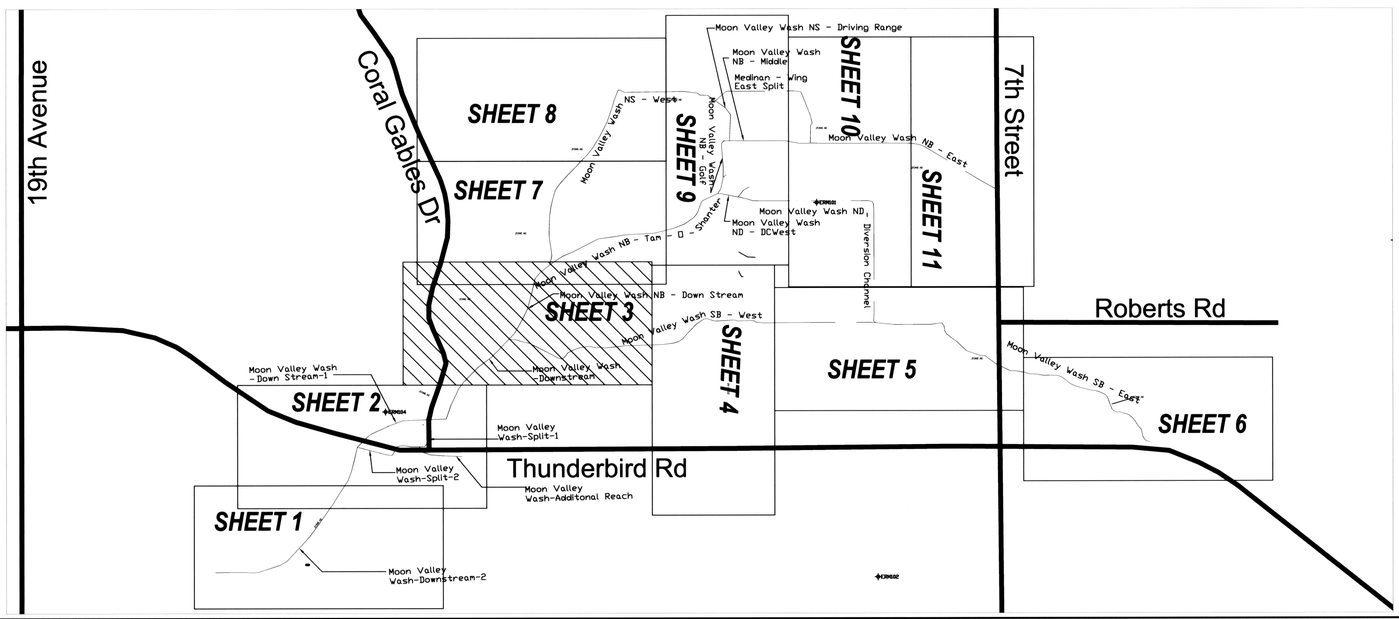

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

MOON VALLEY WASH FLOODPLAIN DELINEATION STUDY

CONTRACT FCD 2004C022

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0 100 200 300

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FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

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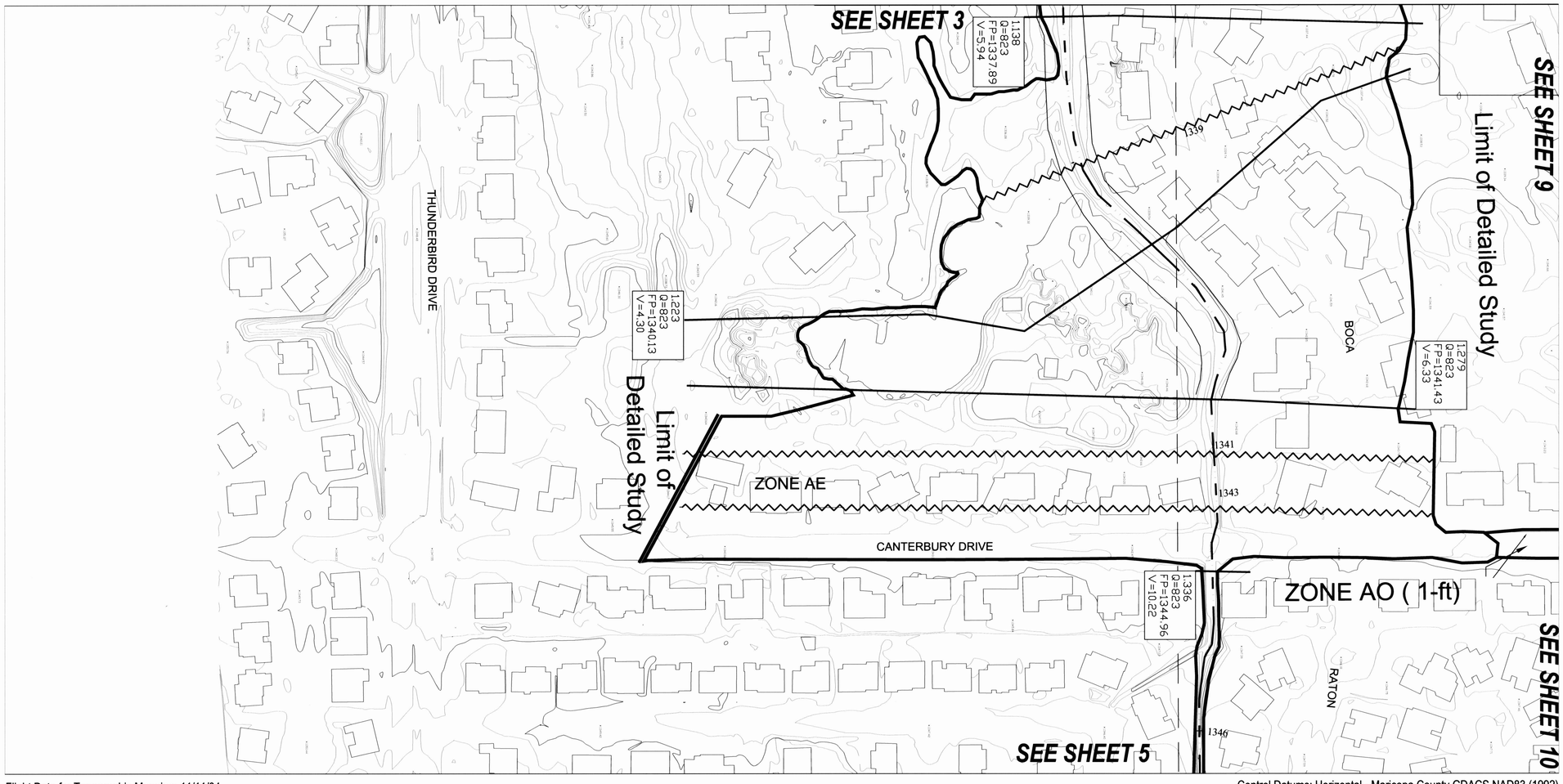
SHEET 3 OF 11



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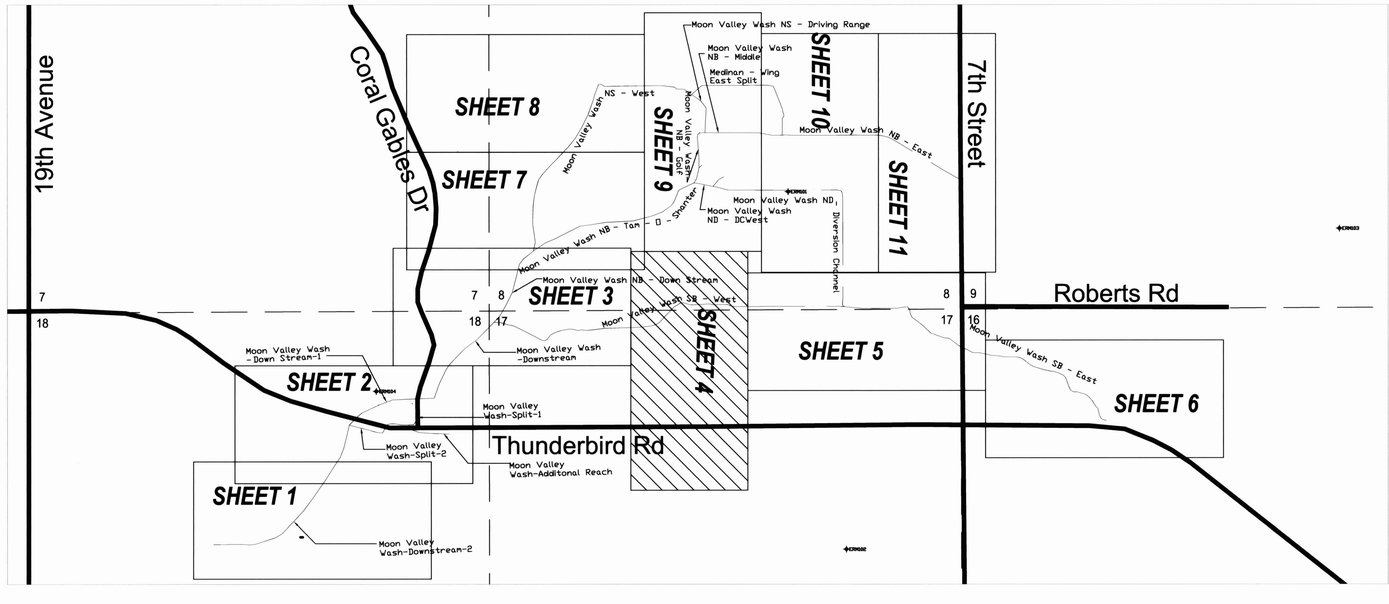

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MOON VALLEY WASH FLOODPLAIN DELINEATION STUDY

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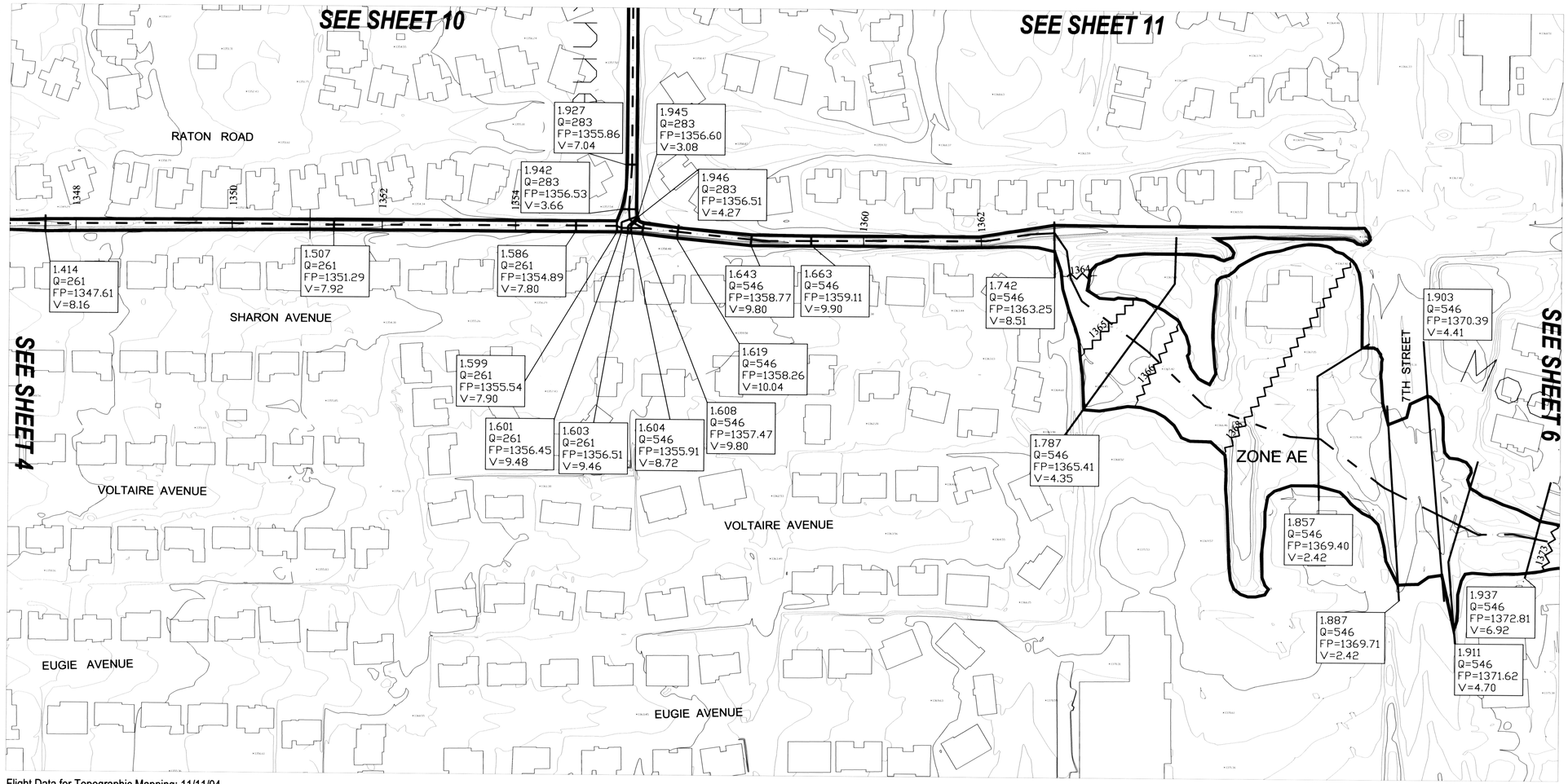
SHEET 4 OF 11



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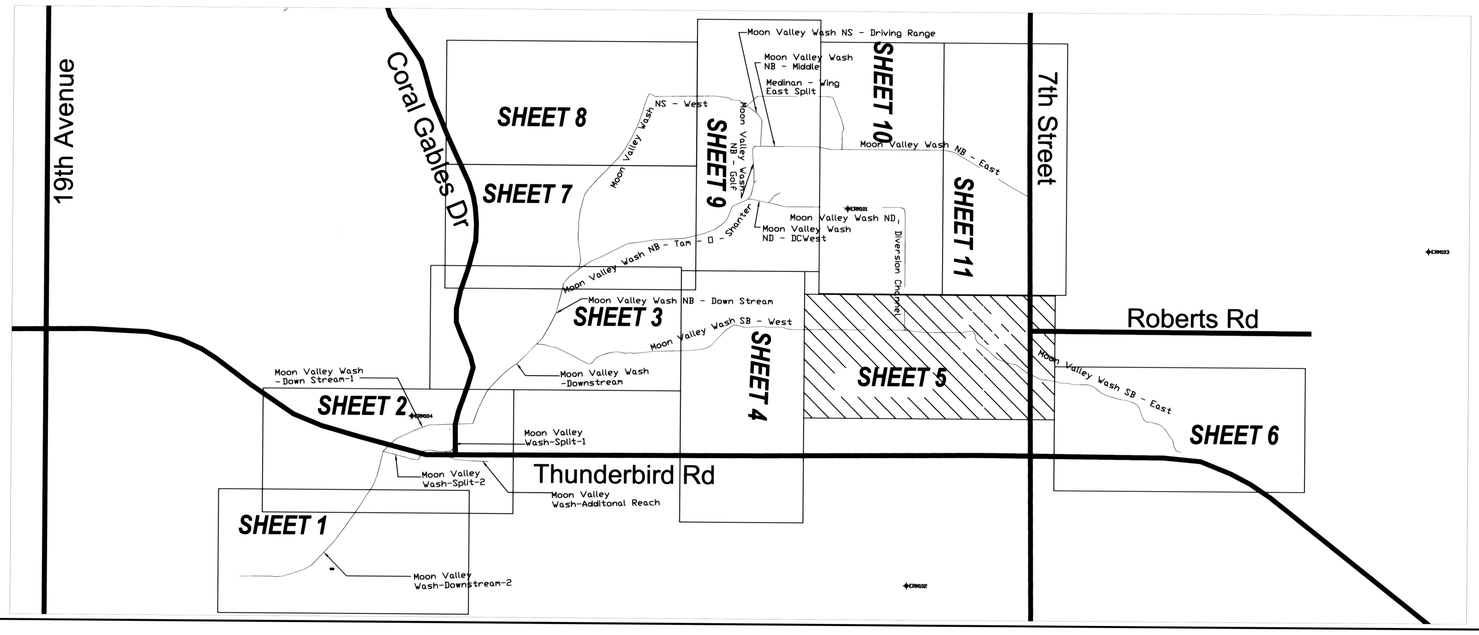

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PHOENIX, ARIZONA 85021

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FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

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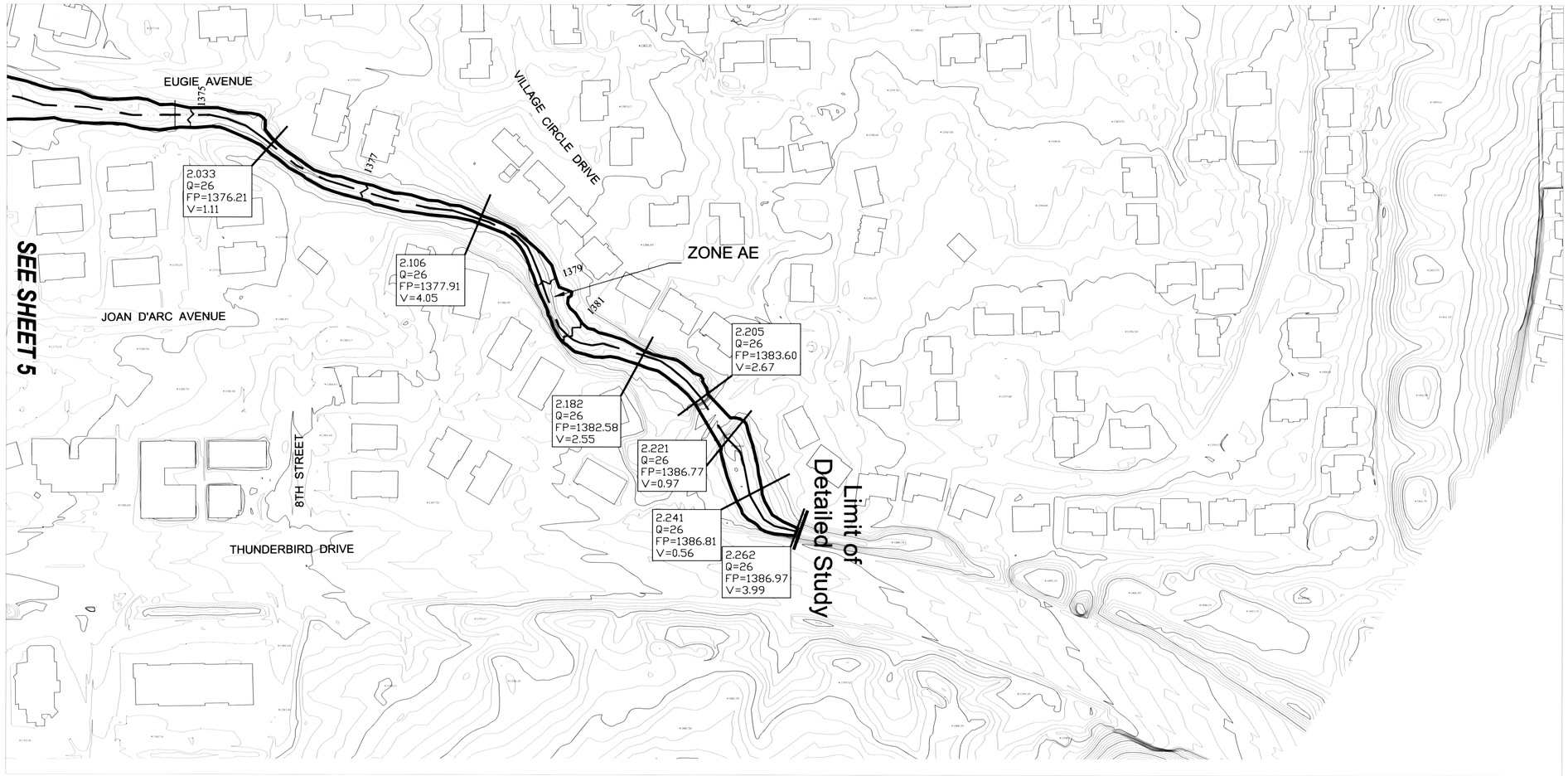
SHEET 5 OF 11



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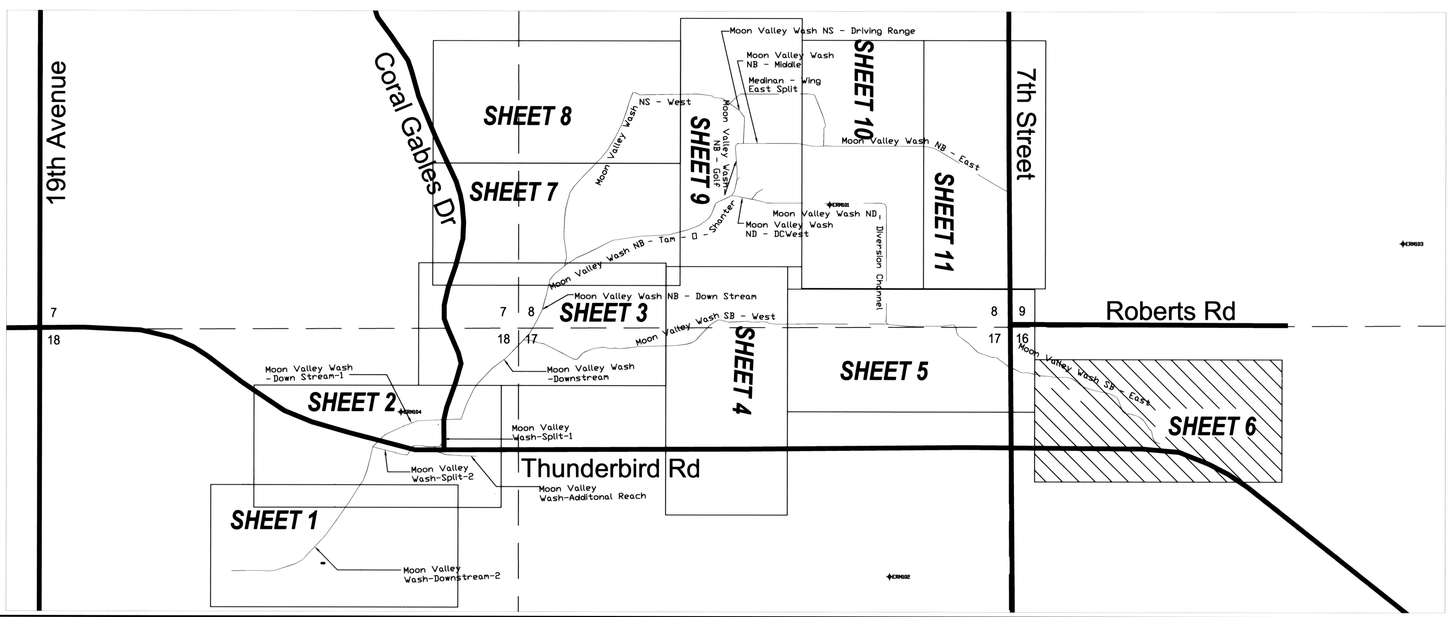

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2310 W. MISSION LANE, STE. 4
PHOENIX, ARIZONA 85021

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FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

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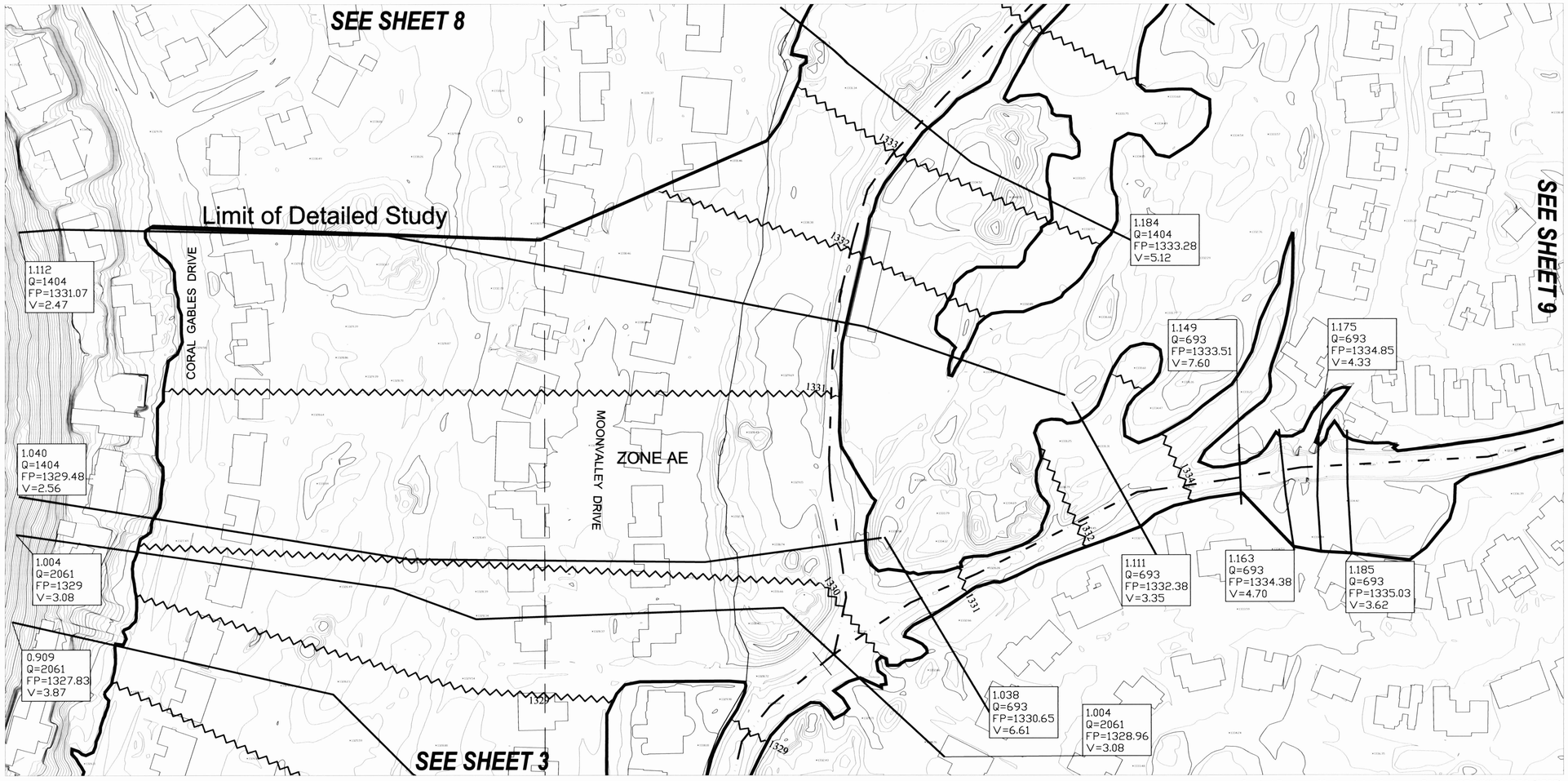
CHIEF ENGINEER AND GENERAL MANAGER

SHEET 6 OF 11



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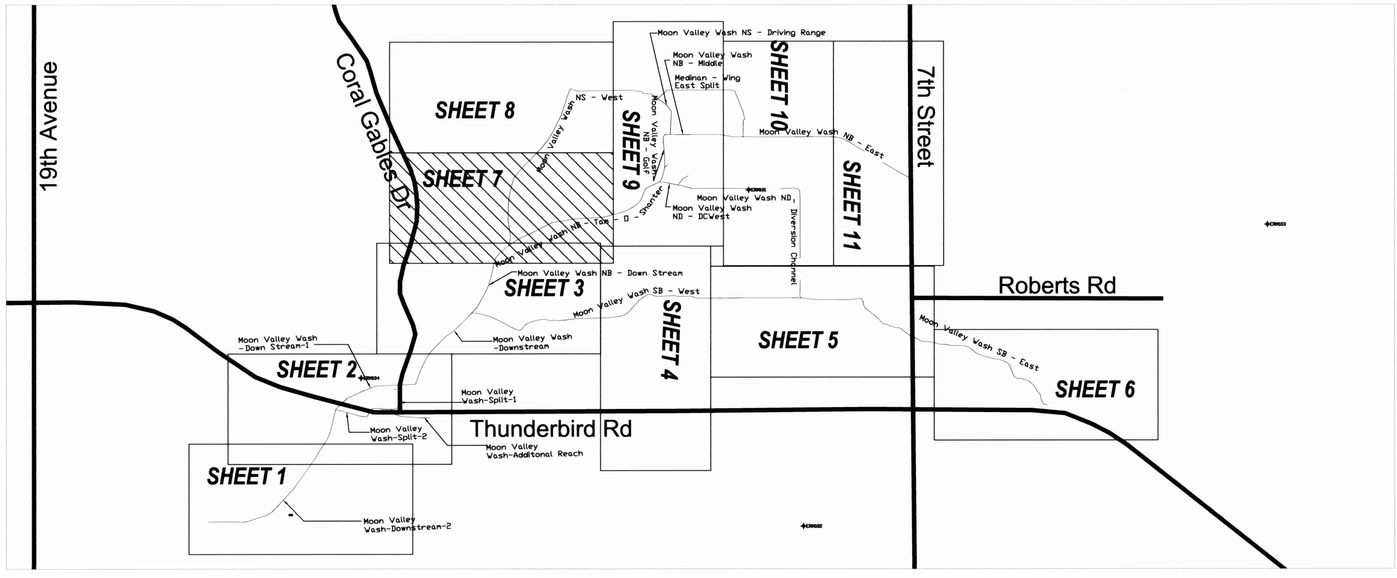

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MOON VALLEY WASH FLOODPLAIN DELINEATION STUDY

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FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

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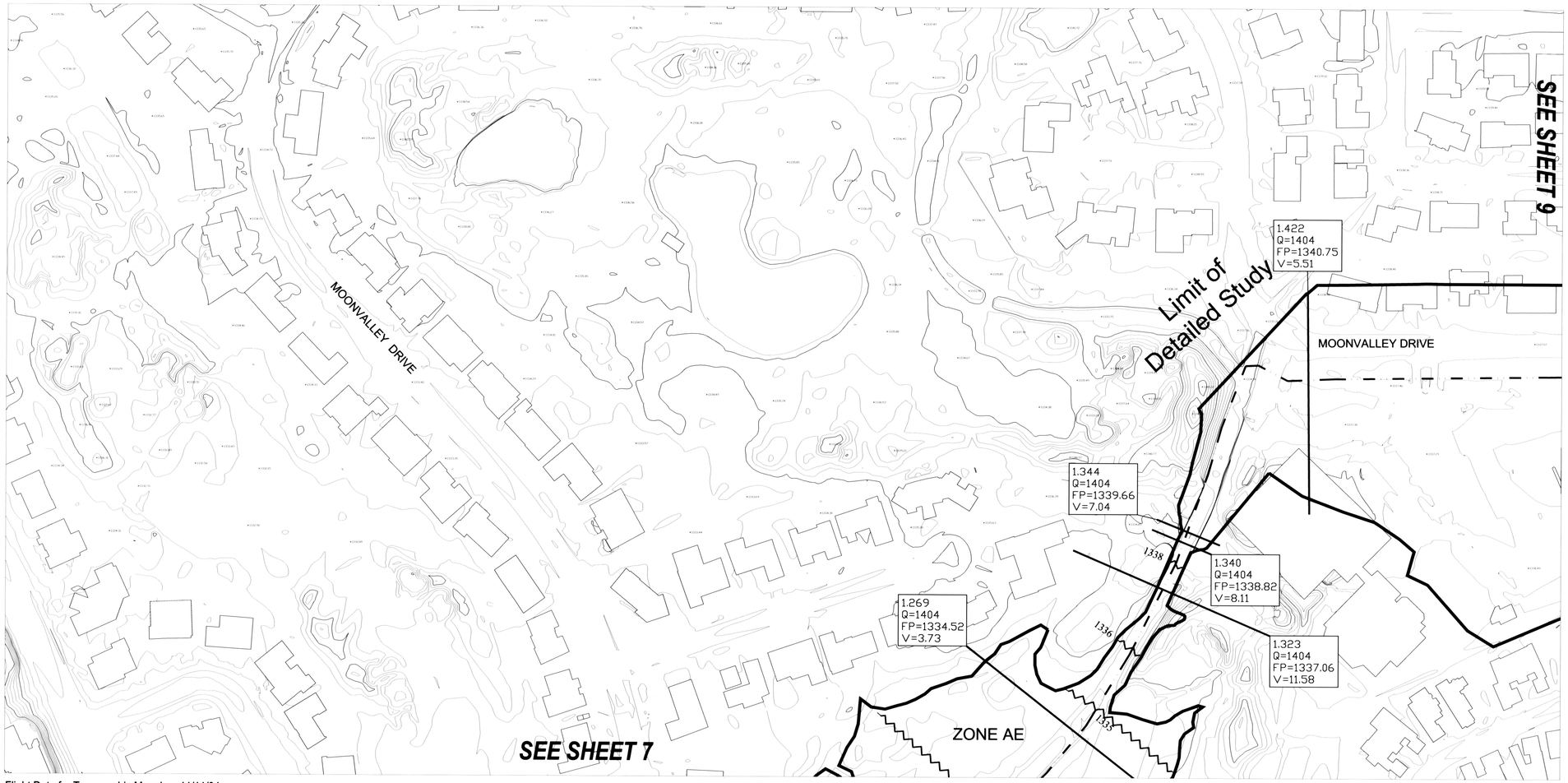
CHIEF ENGINEER AND GENERAL MANAGER

SUBMITTED BY: DATE:

SHEET 7 OF 11



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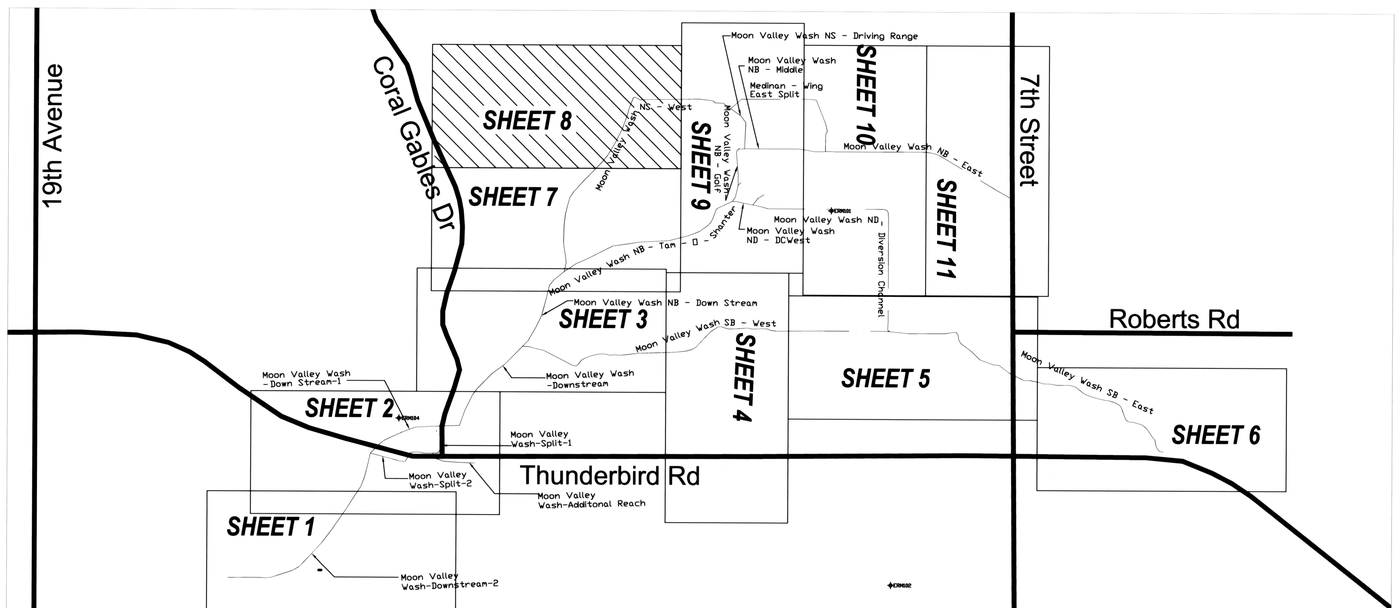

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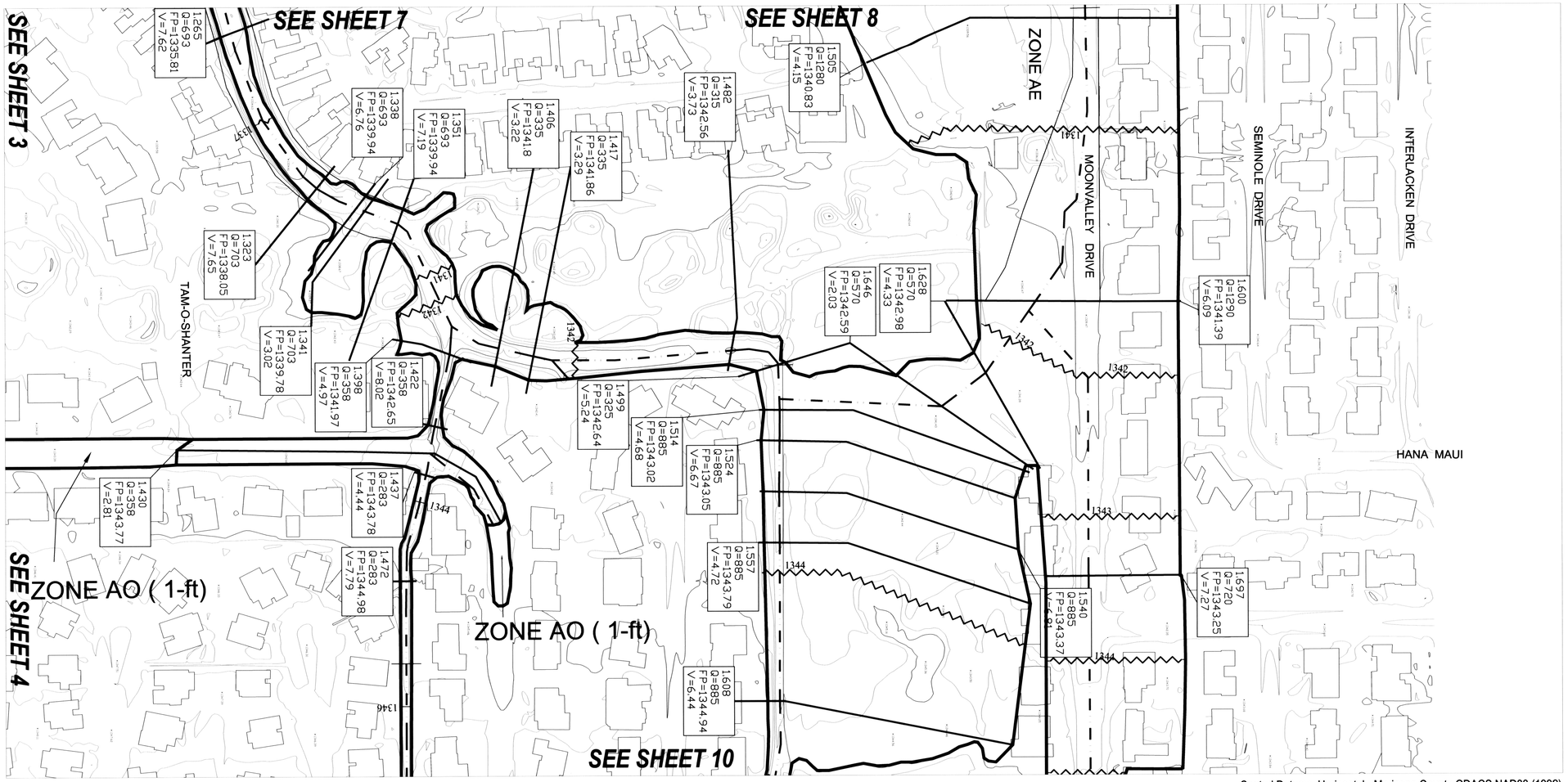

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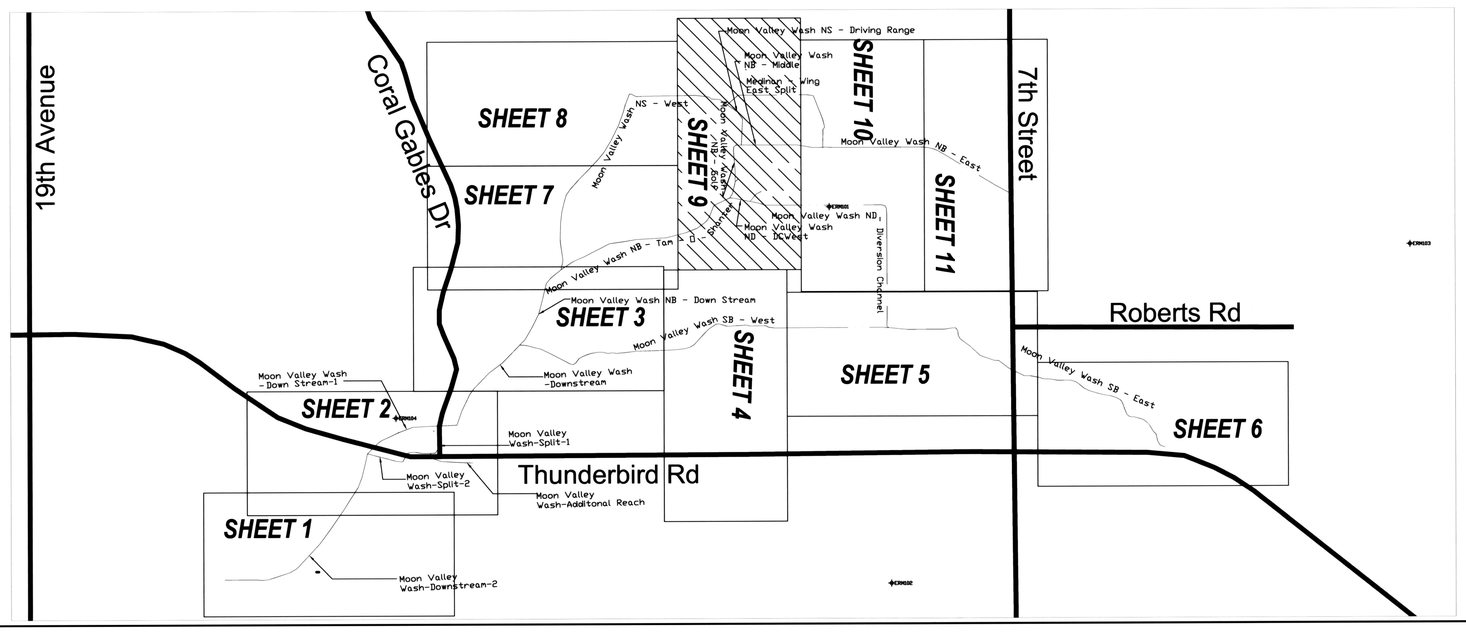

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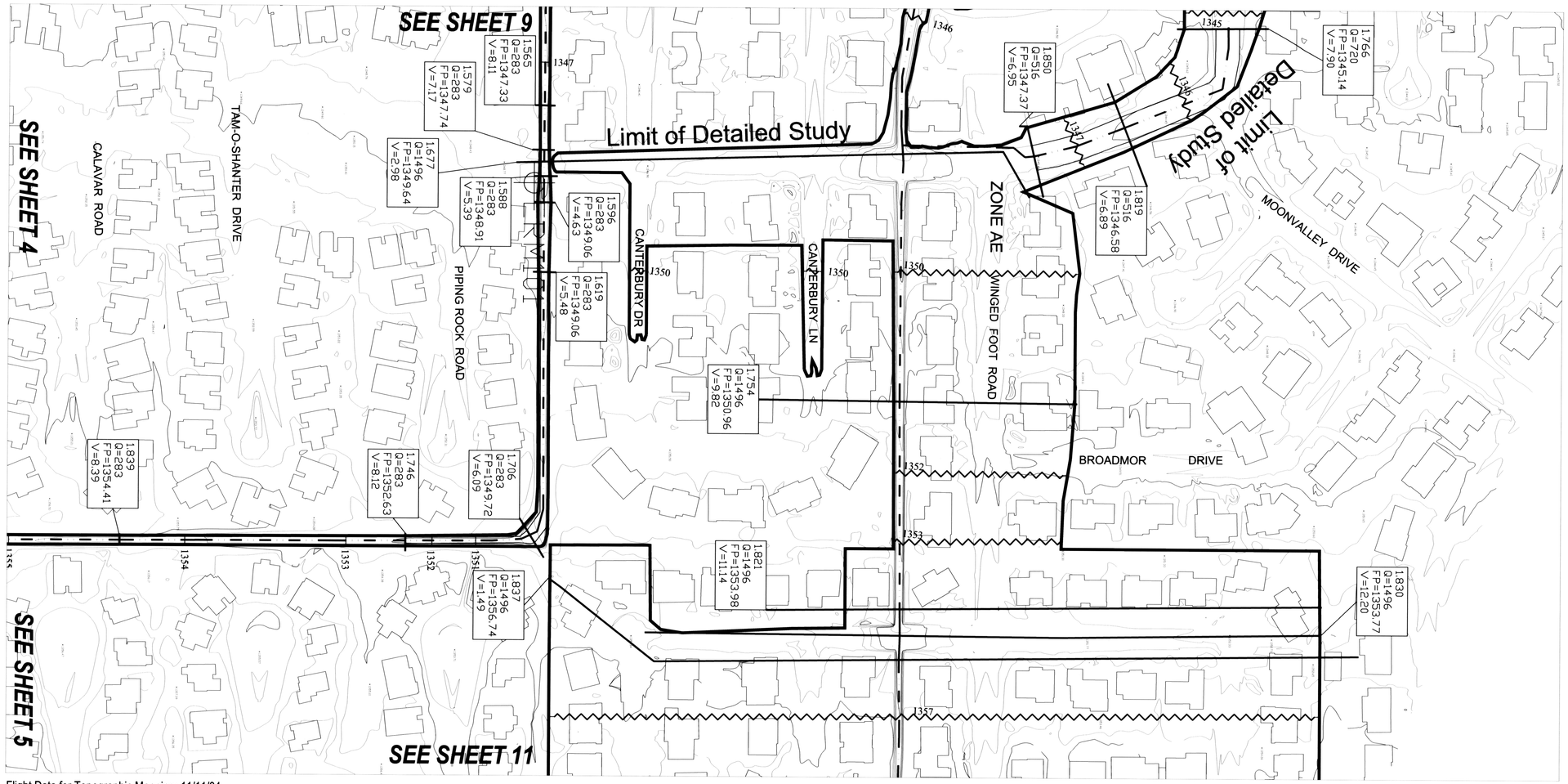
SHEET 9 OF 11



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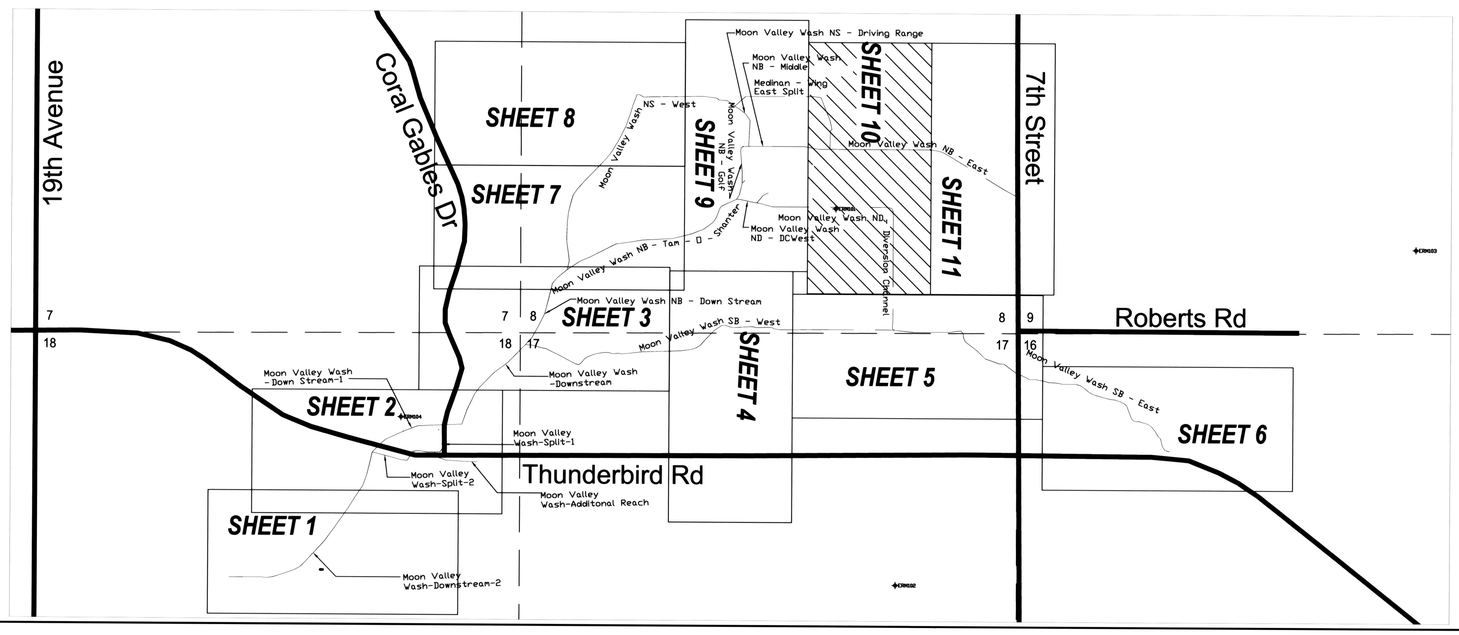

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ELEVATION REFERENCE MARKS

LABEL	NORTHING	EASTING	ELEV.	DESCRIPTION
ERM101	652780.927	951251.297	1349.246	Flood Control District of Maricopa County Brass flush w/concrete, 260'± southerly of intersetecttion of Canterbury Drive and Medinan Drive, east of pavement, 4'± southeast of power pole

Registered Professional Engineer, Civil
CERTIFICATE NO. 25972
MICHAEL D. HEATON
Date Signed 11-8-06
ARIZONA, U.S.A.

Certified Land Surveyor
CERTIFICATE NO. 39131
PAUL E. MILUSKI
Date Signed 11-8-06
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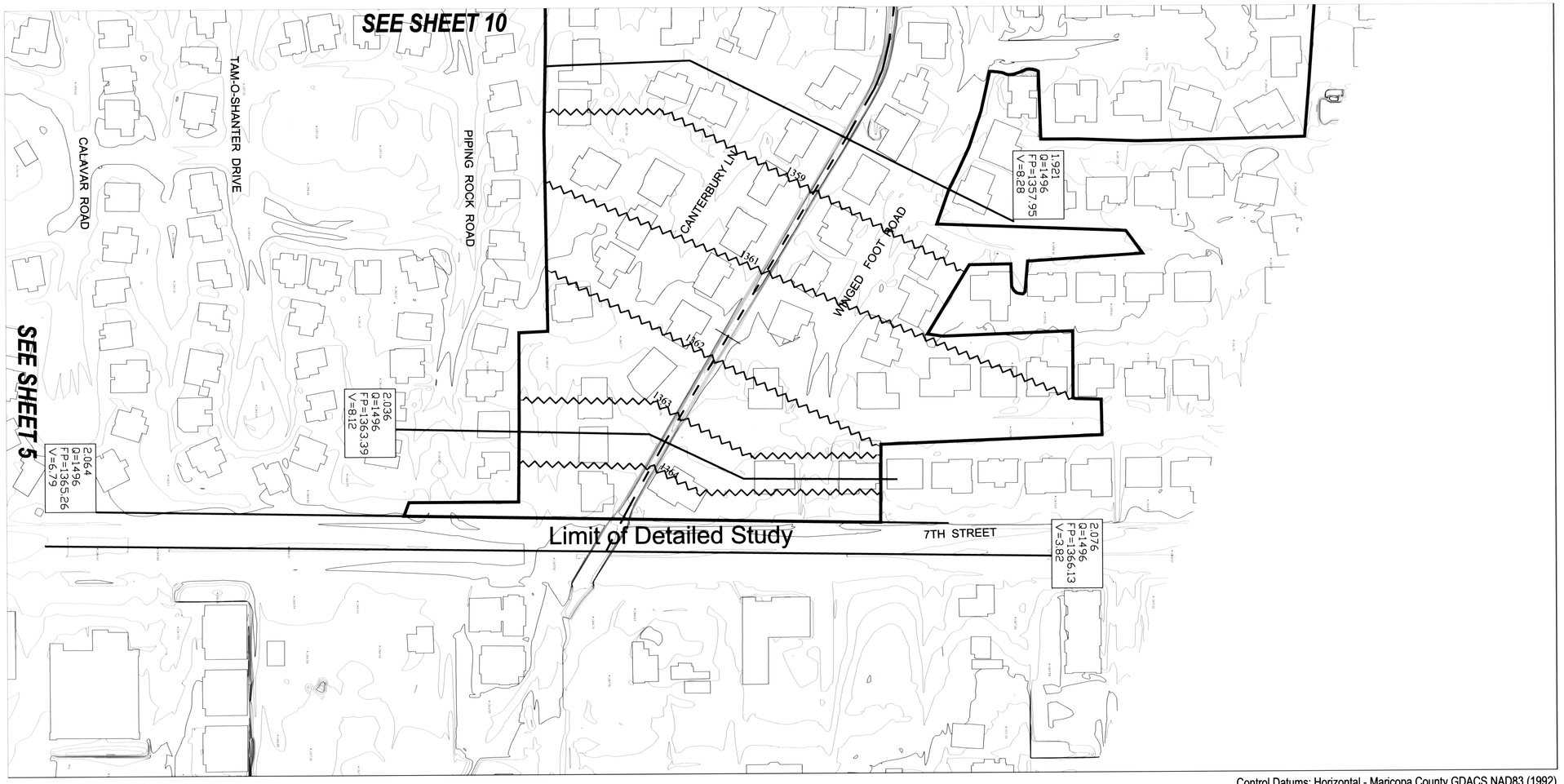
CHIEF ENGINEER AND GENERAL MANAGER

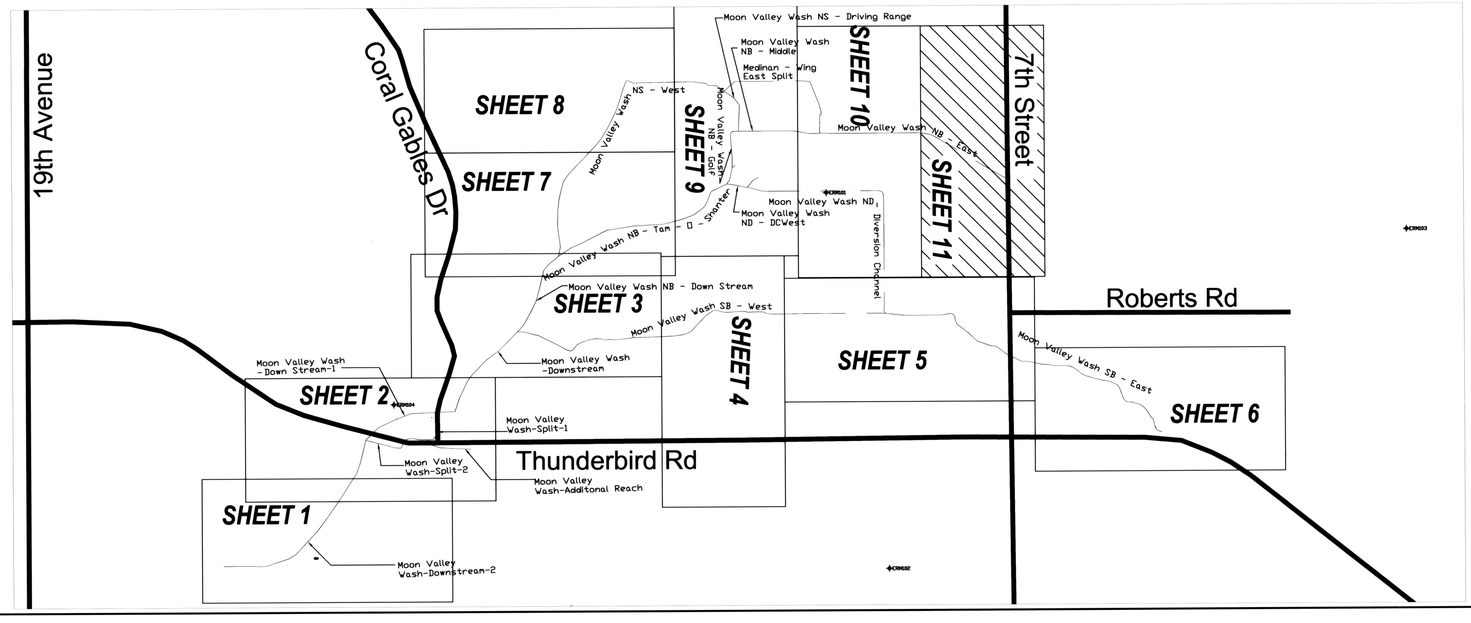
SHEET 10 OF 11



Flight Data for Topographic Mapping: 11/11/04
1-foot Contour Interval
Scale: 1" = 100'

Control Datums: Horizontal - Maricopa County GDACS NAD83 (1992)
Vertical - Maricopa County GDACS (NGVD29)

MAP INDEX



FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

MOON VALLEY WASH FLOODPLAIN DELINEATION STUDY

CONTRACT FCD 2004C022

LEGEND

- 100-YR FLOODPLAIN BOUNDARY
- -2.00- HYDRAULIC BASE LINE WITH RIVER MILE
- River Sta. / Discharge (cfs) / FP ELEV. / Velocity (ft/s) — CROSS SECTION
- x 1252.7 — SPOT ELEVATION
- 1260 — BASE FLOOD ELEVATIONS
- ZONE AE — ZONE DESIGNATIONS
- ERM101 — ERM LOCATION
- 17 16 / 20 21 — SECTION CORNER

N

SCALE: 1" = 100'

0 100 200 300

ELEVATION REFERENCE MARKS

Registered Professional Engineer CERTIFICATE NO. 25972 MICHAEL D. HEATON Date Signed 11-8-06 ARIZONA, U.S.A.

Registered Land Surveyor CERTIFICATE NO. 39131 PAUL E. MILUSKI Date Signed 11-8-06 ARIZONA, U.S.A.

PROJECT ENGINEERING CONSULTANTS, LTD.
2310 W. MISSION LANE, STE. 4
PHOENIX, ARIZONA 85021

	BY	DATE
DESIGN	GSB	11/03/06
DESIGN CHK.	MDH	11/03/06
PLANS	GSB	11/03/06
PLANS CHK.	MDH	11/03/06

SUBMITTED BY: DATE:

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

RECOMMENDED BY: DATE

APPROVED BY: DATE

CHIEF ENGINEER AND GENERAL MANAGER