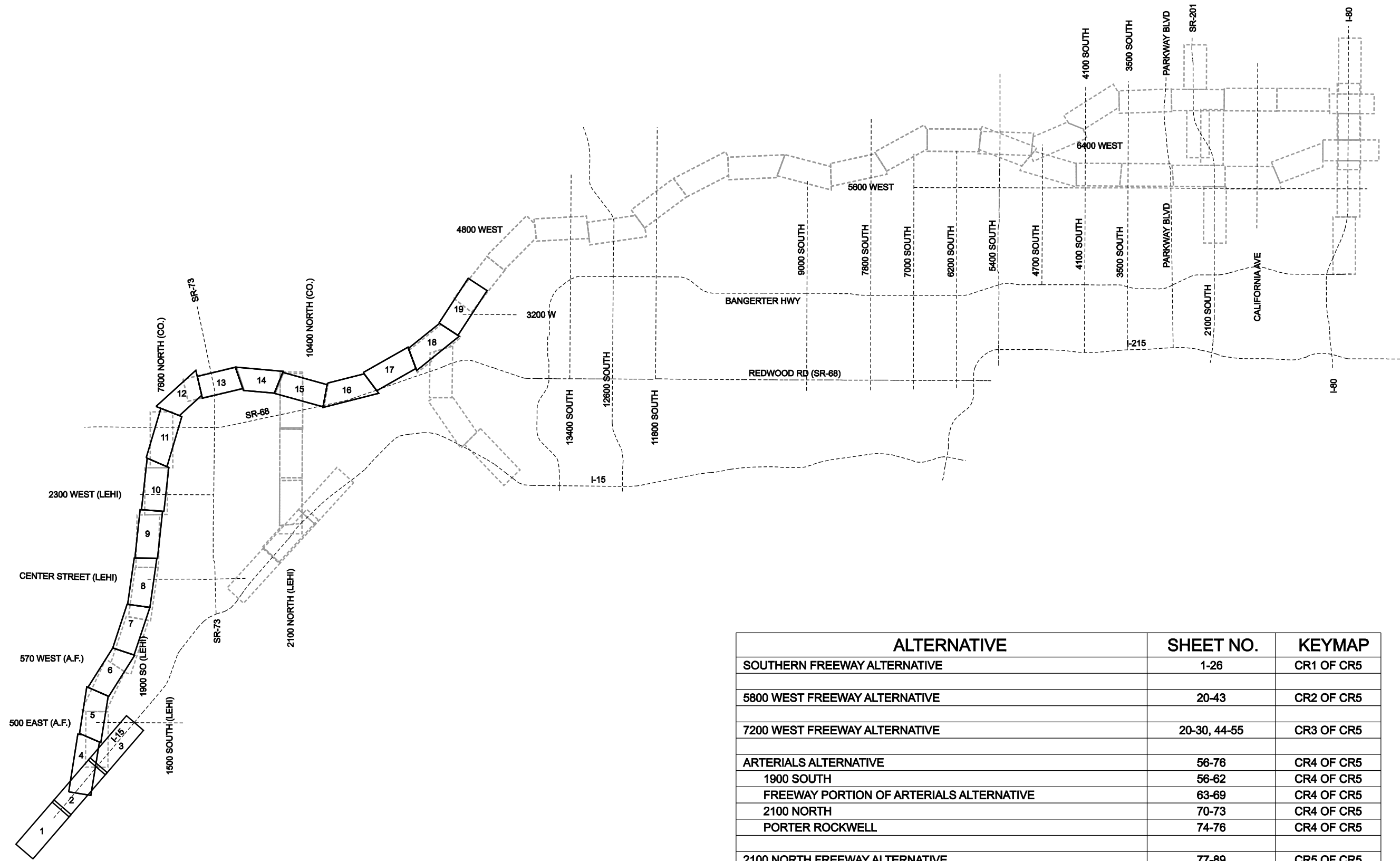
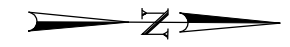


SOUTHERN FREEWAY ALTERNATIVE

CROSS REFERENCE SHEET



LEGEND

- EOP
- CUT LINE
- FILL LINE
- WETLANDS
- PROPERTY LINE
- CITY BOUNDARY
- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC



ALTERNATIVE	SHEET NO.	KEYMAP
SOUTHERN FREEWAY ALTERNATIVE	1-26	CR1 OF CR5
5800 WEST FREEWAY ALTERNATIVE	20-43	CR2 OF CR5
7200 WEST FREEWAY ALTERNATIVE	20-30, 44-55	CR3 OF CR5
ARTERIALS ALTERNATIVE	56-76	CR4 OF CR5
1900 SOUTH	56-62	CR4 OF CR5
FREeway PORTION OF ARTERIALS ALTERNATIVE	63-69	CR4 OF CR5
2100 NORTH	70-73	CR4 OF CR5
PORTER ROCKWELL	74-76	CR4 OF CR5
2100 NORTH FREEWAY ALTERNATIVE	77-89	CR5 OF CR5

MOUNTAIN VIEW CORRIDOR

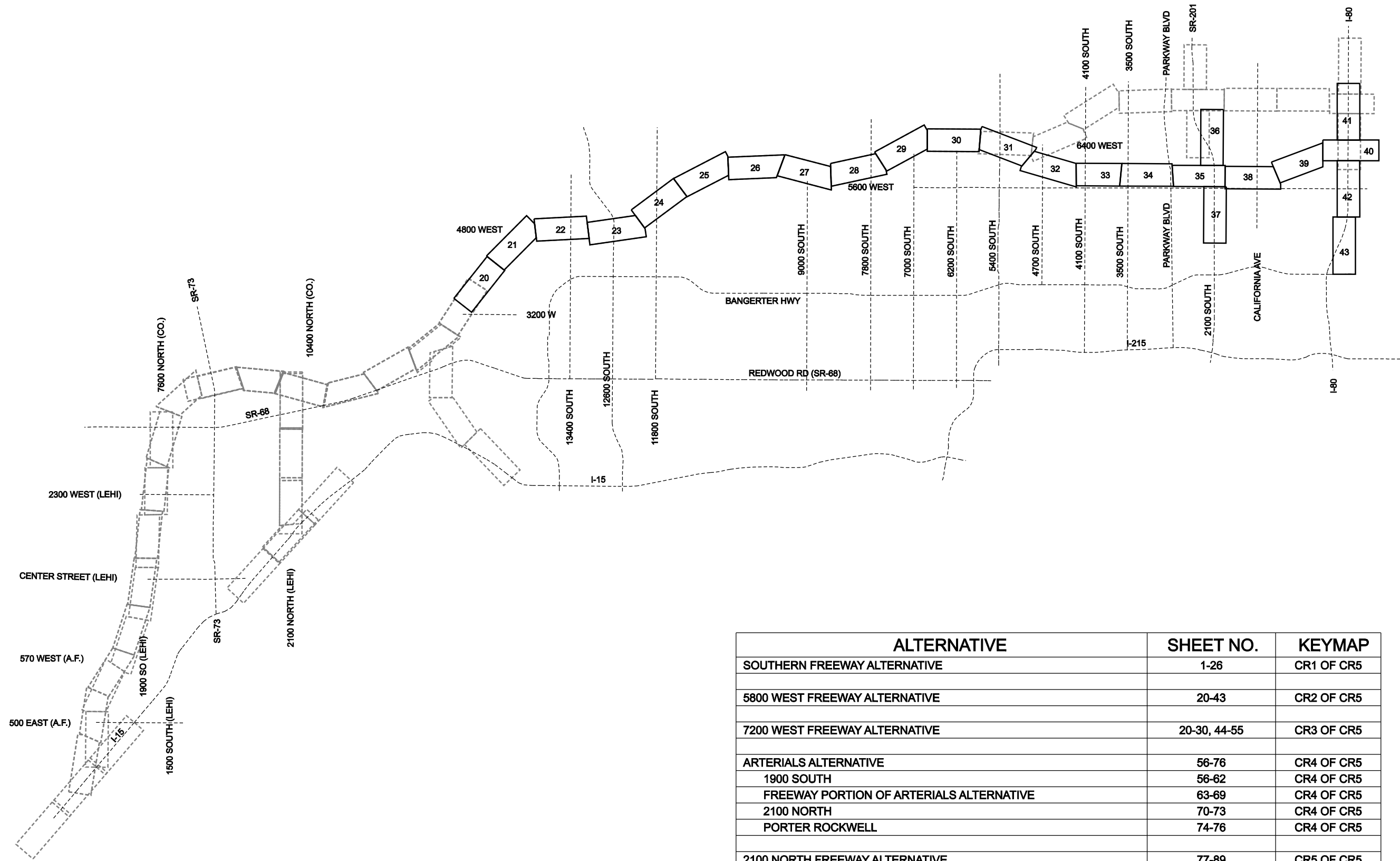
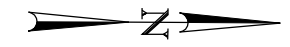
SOUTHERN FREEWAY ALTERNATIVE

KEYMAP

8/12/2008 U:\Z2687A-WTC\Sheet_Files\Final_EIS\RoadwayProfile\CRO1.dgn

5800 WEST FREEWAY ALTERNATIVE

CROSS REFERENCE SHEET



LEGEND

- EOP
- - - CUT LINE
- - - FILL LINE
- ▨ WETLANDS
- P — PROPERTY LINE
- - - CITY BOUNDARY
- ROW
- - - DRAINAGE EASEMENT
- - - UTILITY RELOCATION EASEMENT
- - - TRANSIT EASEMENTS
- - - CENTER RUNNING
- - - MIXED TRAFFIC



ALTERNATIVE	SHEET NO.	KEYMAP
SOUTHERN FREEWAY ALTERNATIVE	1-26	CR1 OF CR5
5800 WEST FREEWAY ALTERNATIVE	20-43	CR2 OF CR5
7200 WEST FREEWAY ALTERNATIVE	20-30, 44-55	CR3 OF CR5
ARTERIALS ALTERNATIVE	56-76	CR4 OF CR5
1900 SOUTH	56-62	CR4 OF CR5
FREEWAY PORTION OF ARTERIALS ALTERNATIVE	63-69	CR4 OF CR5
2100 NORTH	70-73	CR4 OF CR5
PORTER ROCKWELL	74-76	CR4 OF CR5
2100 NORTH FREEWAY ALTERNATIVE	77-89	CR5 OF CR5

MOUNTAIN VIEW CORRIDOR

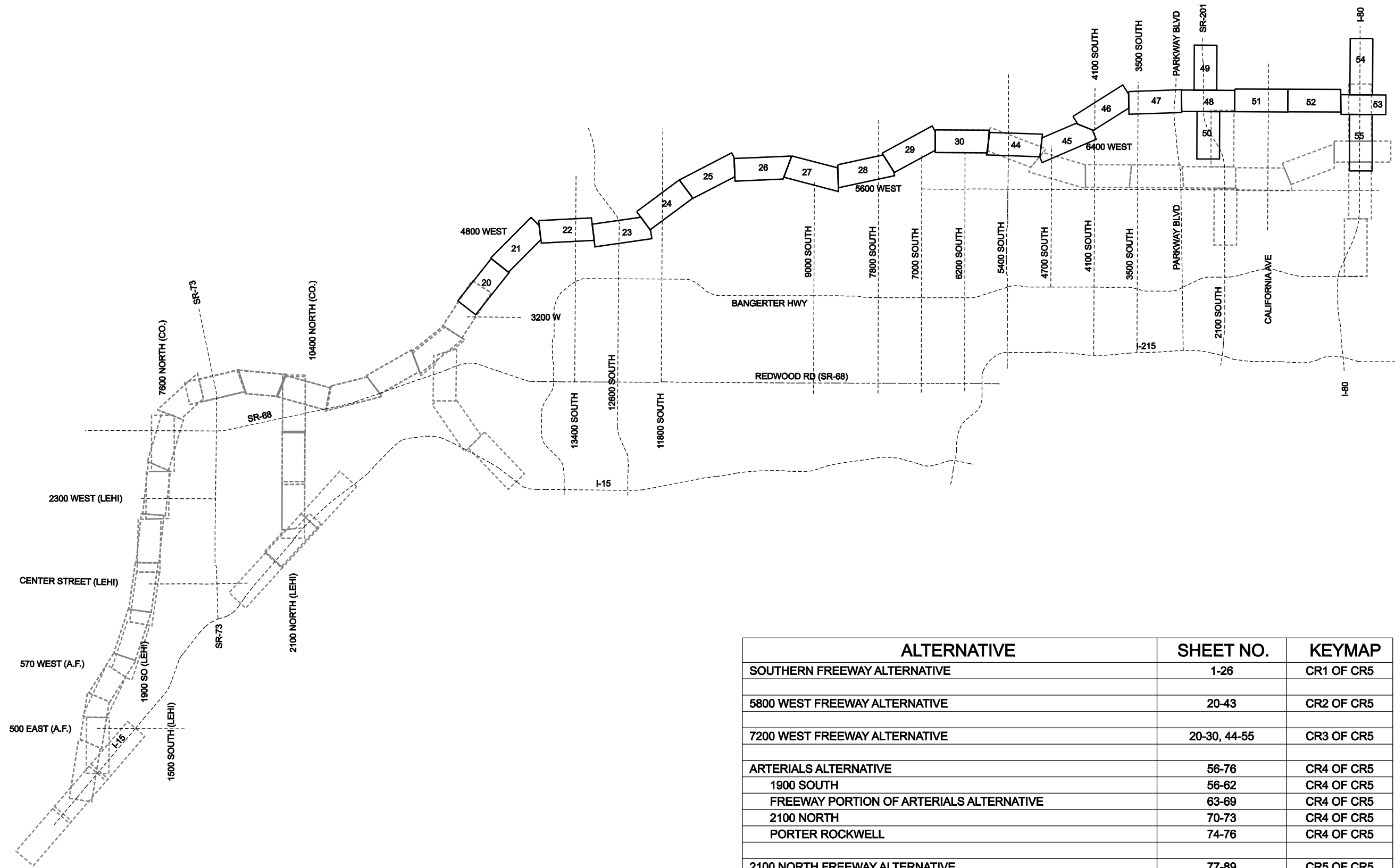
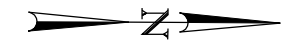
5800 WEST FREEWAY ALTERNATIVE

KEYMAP

8/12/2008 J:\Z2687A-WTC\Sheet_Files\Final_EIS\RoadwayProfile\CR02.dgn

7200 WEST FREEWAY ALTERNATIVE

CROSS REFERENCE SHEET



LEGEND

- EOP
- - - CUT LINE
- - - FILL LINE
- ▨ WETLANDS
- P — PROPERTY LINE
- CITY BOUNDARY
- ROW
- - - DRAINAGE EASEMENT
- - - UTILITY RELOCATION EASEMENT
- - - TRANSIT EASEMENTS
- - - CENTER RUNNING
- - - MIXED TRAFFIC



ALTERNATIVE	SHEET NO.	KEYMAP
SOUTHERN FREEWAY ALTERNATIVE	1-26	CR1 OF CR5
5800 WEST FREEWAY ALTERNATIVE	20-43	CR2 OF CR5
7200 WEST FREEWAY ALTERNATIVE	20-30, 44-55	CR3 OF CR5
ARTERIALS ALTERNATIVE	56-76	CR4 OF CR5
1900 SOUTH	56-62	CR4 OF CR5
FREEWAY PORTION OF ARTERIALS ALTERNATIVE	63-69	CR4 OF CR5
2100 NORTH	70-73	CR4 OF CR5
PORTER ROCKWELL	74-76	CR4 OF CR5
2100 NORTH FREEWAY ALTERNATIVE	77-89	CR5 OF CR5

MOUNTAIN VIEW CORRIDOR

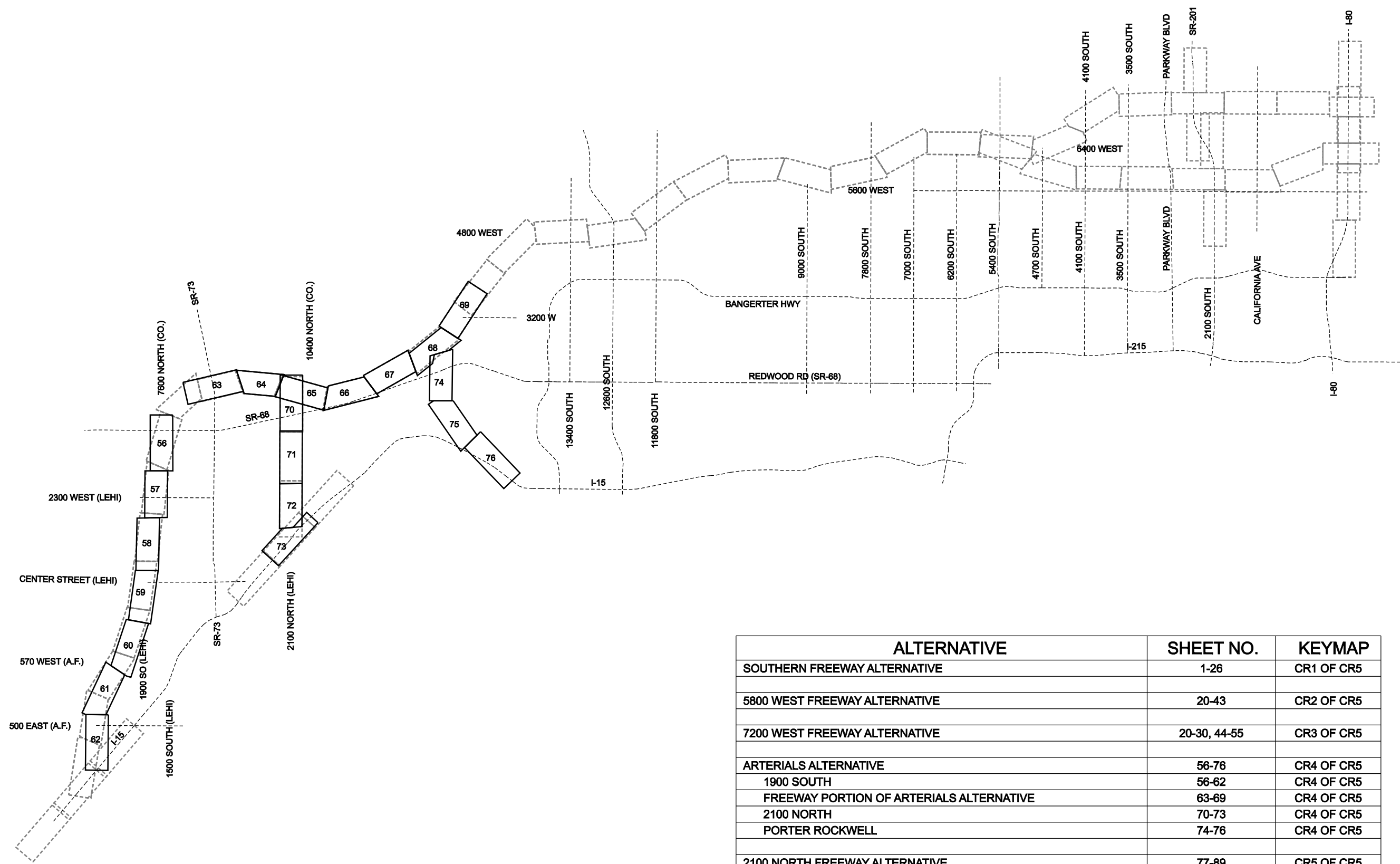
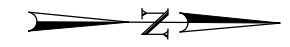
7200 WEST FREEWAY ALTERNATIVE

KEYMAP

8/12/2008 J:\Z2687A-WTC\Sheet_Files\Final_EIS\RoadwayPlanProfile\CR03.dgn

ARTERIALS ALTERNATIVE

CROSS REFERENCE SHEET



LEGEND

- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC

- CUT
- FILL
- WETLANDS
- PROPERTY LINE
- CITY BOUNDARY



ALTERNATIVE	SHEET NO.	KEYMAP
SOUTHERN FREEWAY ALTERNATIVE	1-26	CR1 OF CR5
5800 WEST FREEWAY ALTERNATIVE	20-43	CR2 OF CR5
7200 WEST FREEWAY ALTERNATIVE	20-30, 44-55	CR3 OF CR5
ARTERIALS ALTERNATIVE		
1900 SOUTH	56-62	CR4 OF CR5
FREEWAY PORTION OF ARTERIALS ALTERNATIVE	63-69	CR4 OF CR5
2100 NORTH	70-73	CR4 OF CR5
PORTER ROCKWELL	74-76	CR4 OF CR5
2100 NORTH FREEWAY ALTERNATIVE	77-89	CR5 OF CR5

MOUNTAIN VIEW CORRIDOR

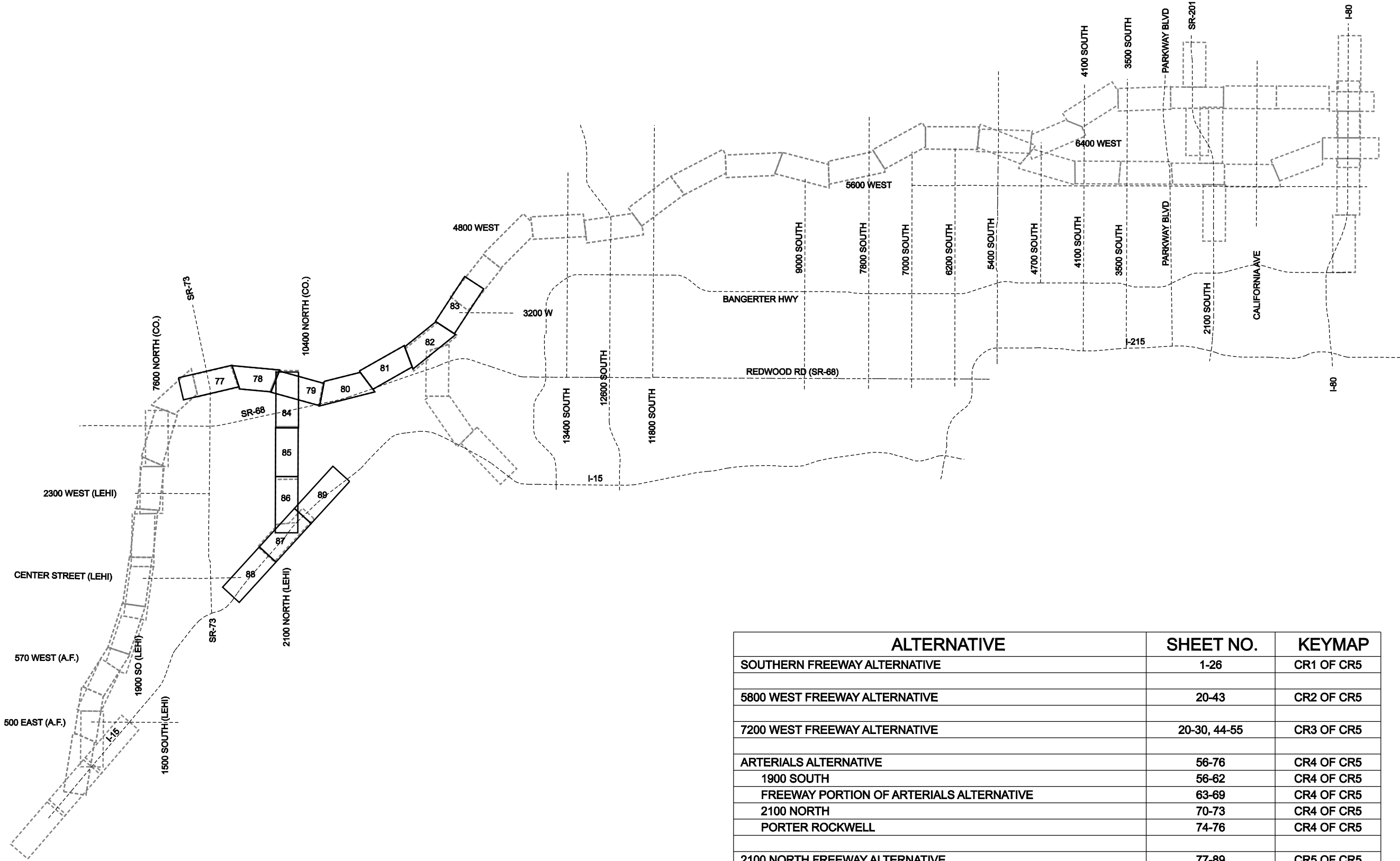
ARTERIALS ALTERNATIVE

KEYMAP

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2100N FREEWAY ALTERNATIVE

CROSS REFERENCE SHEET



LEGEND

- CUT LINE
- FILL LINE
- WETLANDS
- PROPERTY LINE
- CITY BOUNDARY

LEGEND

- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC



ALTERNATIVE	SHEET NO.	KEYMAP
SOUTHERN FREEWAY ALTERNATIVE	1-26	CR1 OF CR5
5800 WEST FREEWAY ALTERNATIVE	20-43	CR2 OF CR5
7200 WEST FREEWAY ALTERNATIVE	20-30, 44-55	CR3 OF CR5
ARTERIALS ALTERNATIVE		
1900 SOUTH	56-76	CR4 OF CR5
FREEWAY PORTION OF ARTERIALS ALTERNATIVE	56-62	CR4 OF CR5
2100 NORTH	63-69	CR4 OF CR5
PORTER ROCKWELL	70-73	CR4 OF CR5
	74-76	CR4 OF CR5
2100 NORTH FREEWAY ALTERNATIVE	77-89	CR5 OF CR5

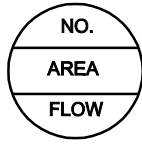
MOUNTAIN VIEW CORRIDOR

2100N FREEWAY ALTERNATIVE

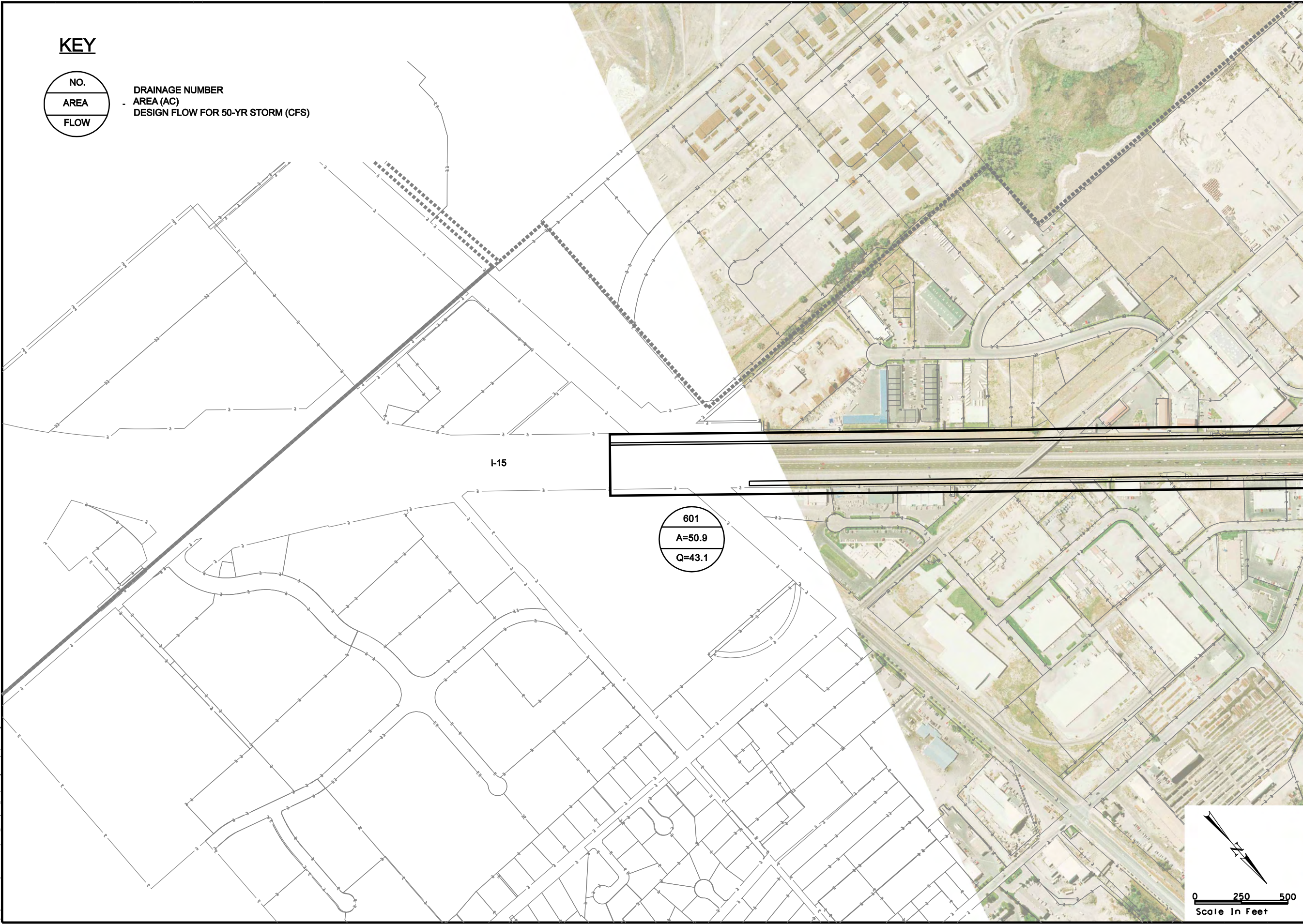
KEYMAP

8/12/2008 J:\22687A-WTC\Sheet_Files\Final_EIS\RoadwayProfile\CR05.dgn

KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



MATCHLINE
 SEE SHEET DR-2

- LEGEND**
- EOP
 - CENTERLINE
 - CUT LINE
 - FILL LINE
 - WETLANDS

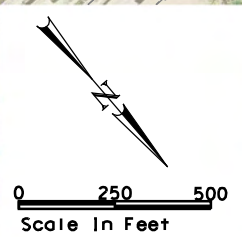
- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC



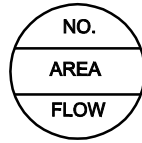
MOUNTAIN VIEW CORRIDOR

SOUTHERN FREEWAY ALTERNATIVE

DRAINAGE CONCEPT



KEY

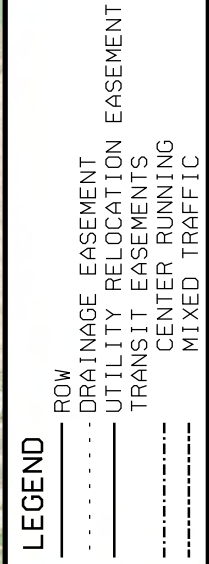
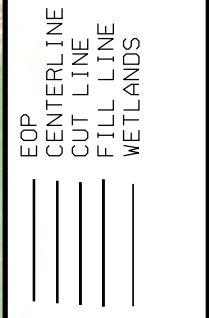
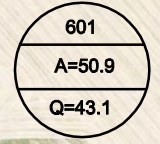
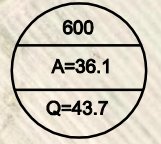


DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

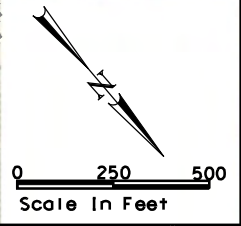
SEE SHEET DR-1
 MATCHLINE

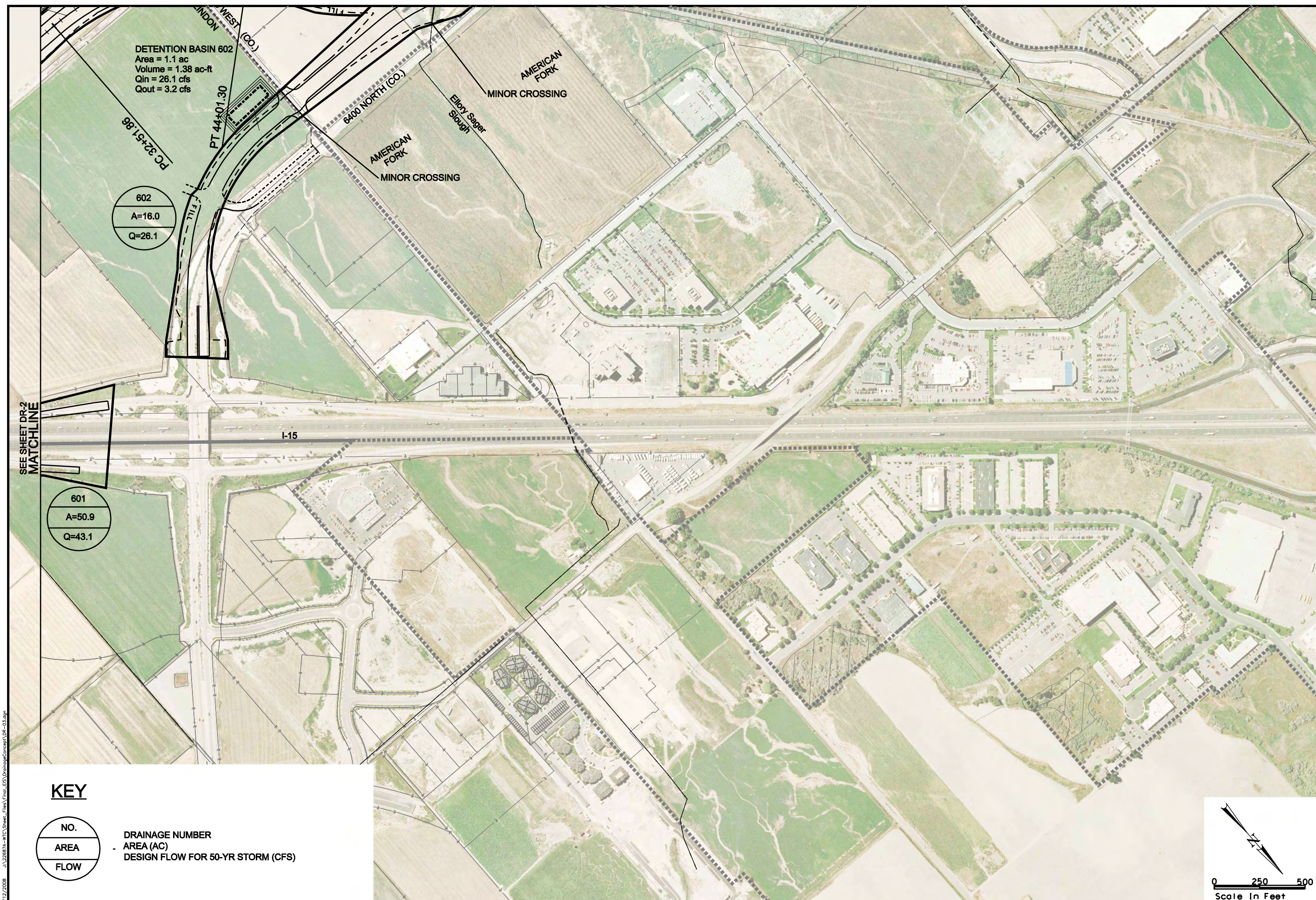
MATCHLINE
 SEE SHEET DR-3

DETECTION BASIN 601
 Area = 1.7 ac
 Volume = 2.75 ac-ft
 Qin = 43.1 cfs
 Qout = 10.2 cfs



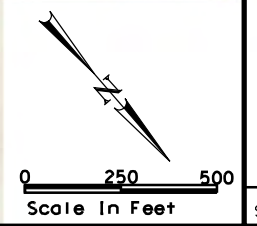
MOUNTAIN VIEW CORRIDOR
SOUTHERN FREEWAY ALTERNATIVE
DRAINAGE CONCEPT





KEY

NO.	DRAINAGE NUMBER
AREA	AREA (AC)
FLOW	DESIGN FLOW FOR 50-YR STORM (CFS)



LEGEND

—	ROW
---	DRAINAGE EASEMENT
---	UTILITY RELOCATION EASEMENT
---	TRANSIT EASEMENTS
---	CENTER RUNNING
---	MIXED TRAFFIC
---	EOP
---	CENTERLINE
---	CUT LINE
---	FILL LINE
---	WETLANDS



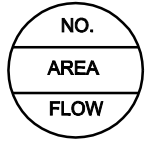
MOUNTAIN VIEW CORRIDOR

SOUTHERN FREEWAY ALTERNATIVE

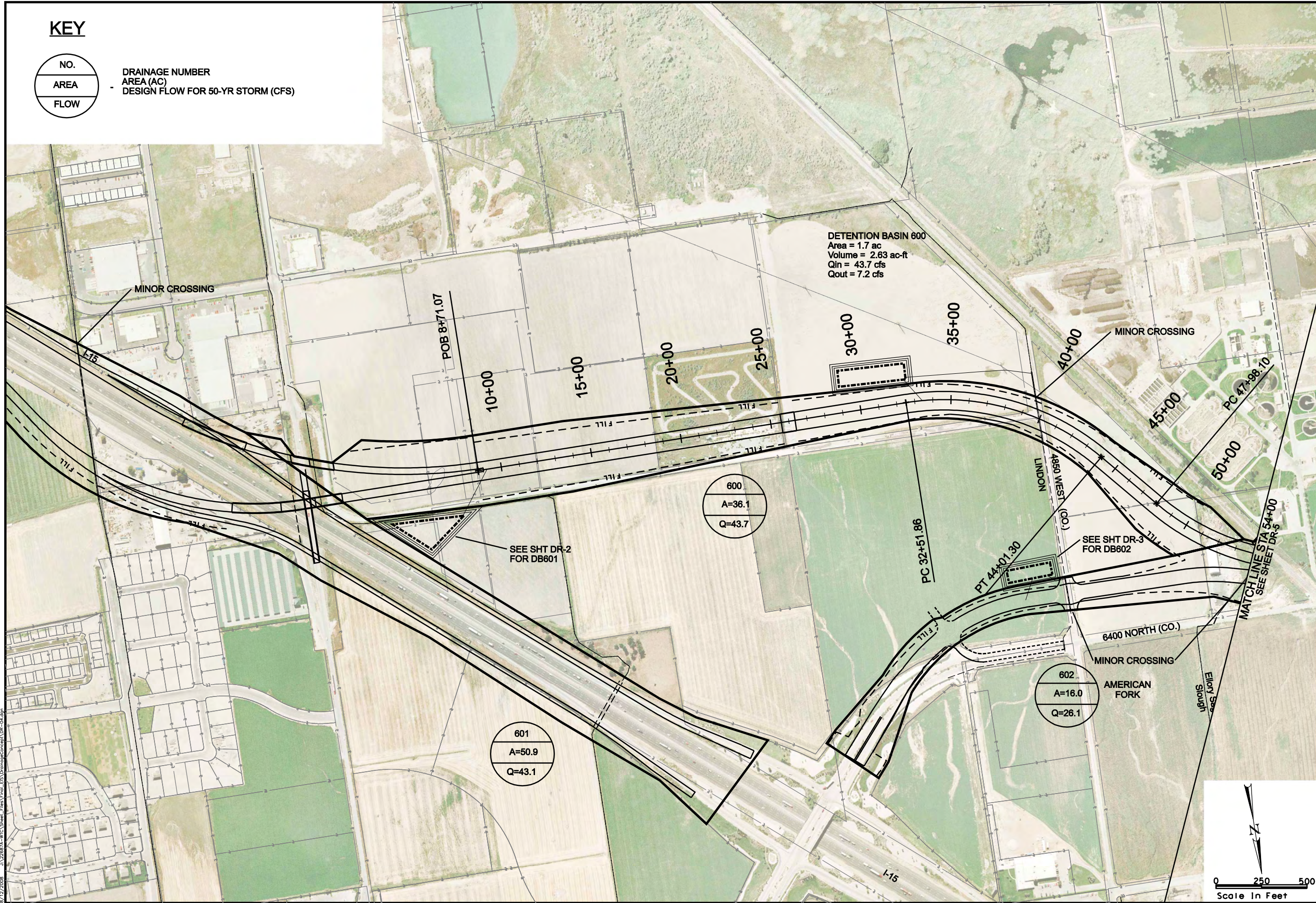
DRAINAGE CONCEPT

8/12/2008 J:\22687a-wtc\Sheet_Files\Final_EIS_DrainageConcept\DR-03.dgn

KEY



NO. DRAINAGE NUMBER
 AREA (AC) AREA (AC)
 FLOW DESIGN FLOW FOR 50-YR STORM (CFS)

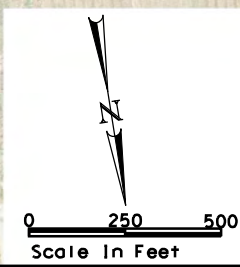


- LEGEND**
- EOP
 - CENTERLINE
 - CUT LINE
 - FILL LINE
 - WETLANDS

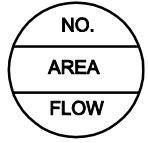
- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC



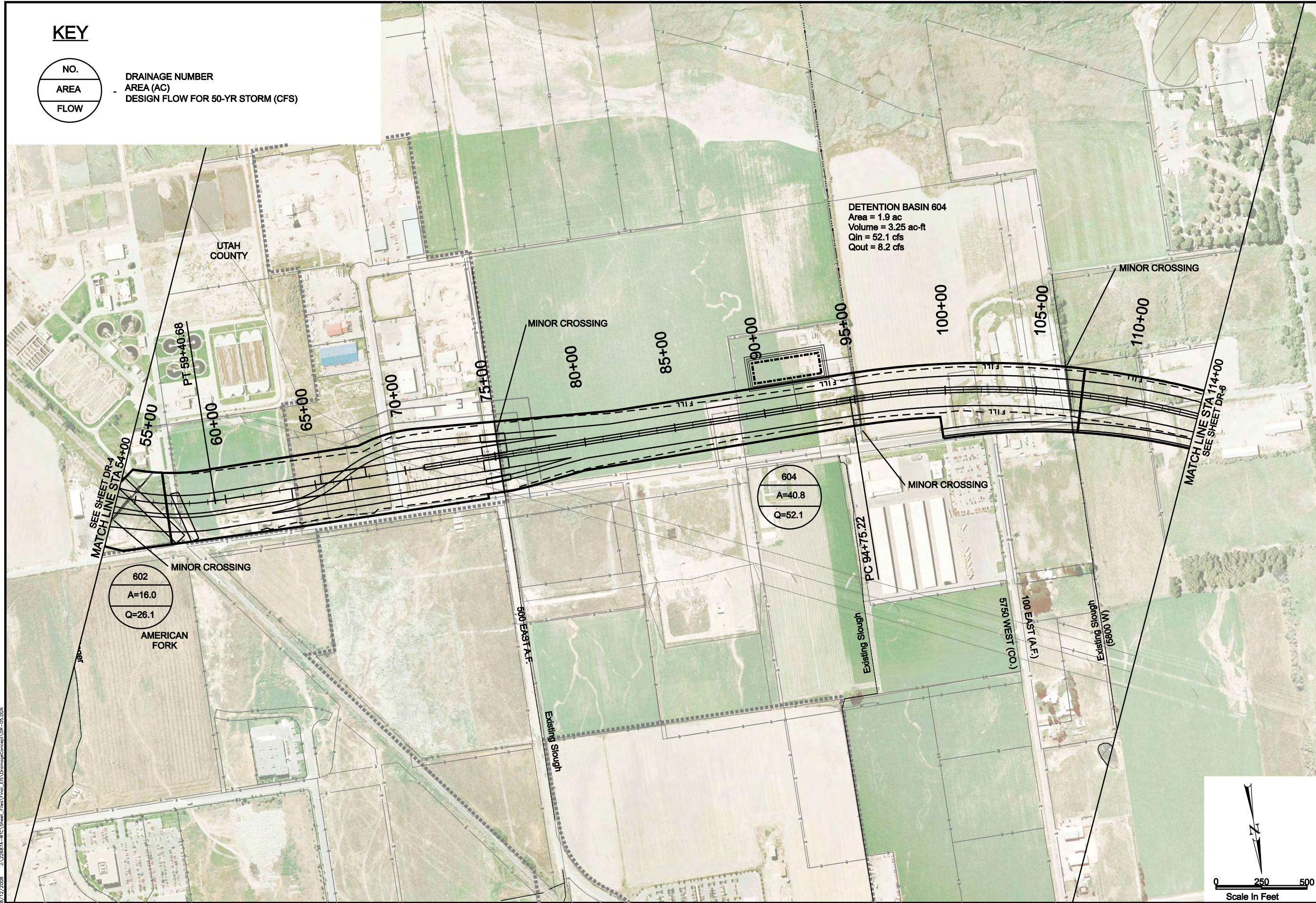
MOUNTAIN VIEW CORRIDOR
SOUTHERN FREEWAY ALTERNATIVE
DRAINAGE CONCEPT



KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



- LEGEND**
- EOP
 - CENTERLINE
 - CUT LINE
 - FILL LINE
 - WETLANDS

- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC

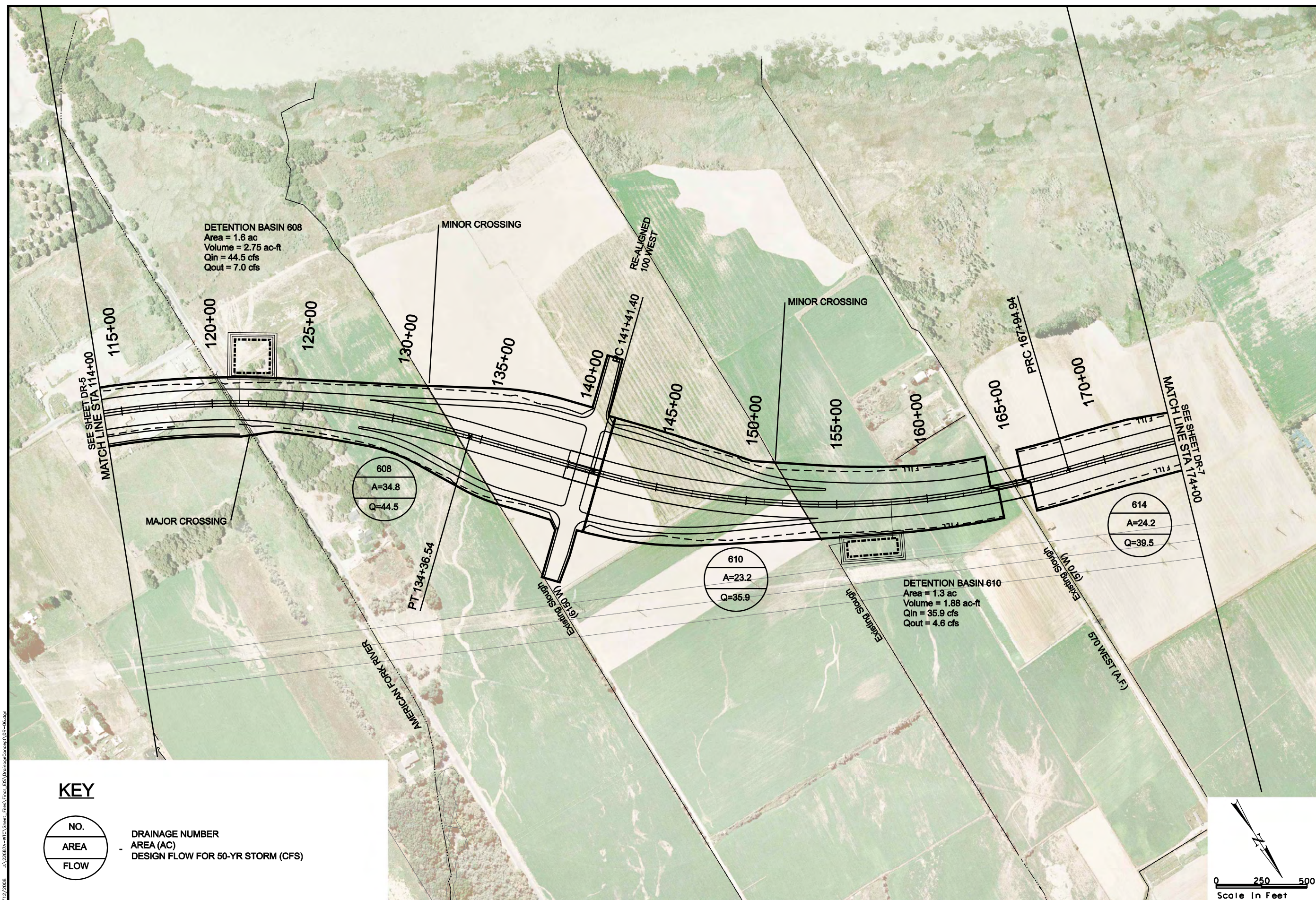


MOUNTAIN VIEW CORRIDOR

SOUTHERN FREEWAY ALTERNATIVE

DRAINAGE CONCEPT

8/12/2008 J:\22687A-MVC\Sheet_Files\Final_EIS\DrainageConcept\DR-05.DGN



DETENTION BASIN 608
 Area = 1.6 ac
 Volume = 2.75 ac-ft
 Qin = 44.5 cfs
 Qout = 7.0 cfs

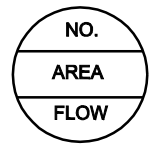
DETENTION BASIN 610
 Area = 1.3 ac
 Volume = 1.88 ac-ft
 Qin = 35.9 cfs
 Qout = 4.6 cfs

608
 A=34.8
 Q=44.5

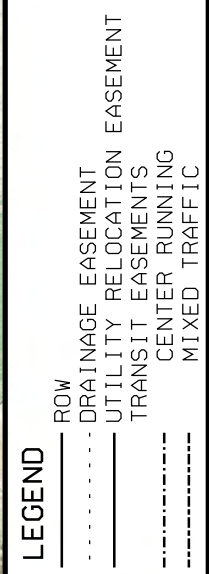
610
 A=23.2
 Q=35.9

614
 A=24.2
 Q=39.5

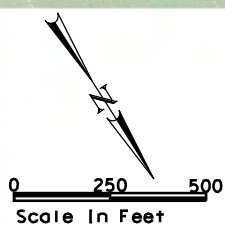
KEY



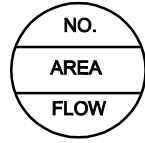
NO. DRAINAGE NUMBER
 AREA AREA (AC)
 FLOW DESIGN FLOW FOR 50-YR STORM (CFS)



MOUNTAIN VIEW CORRIDOR
SOUTHERN FREEWAY ALTERNATIVE
DRAINAGE CONCEPT



KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

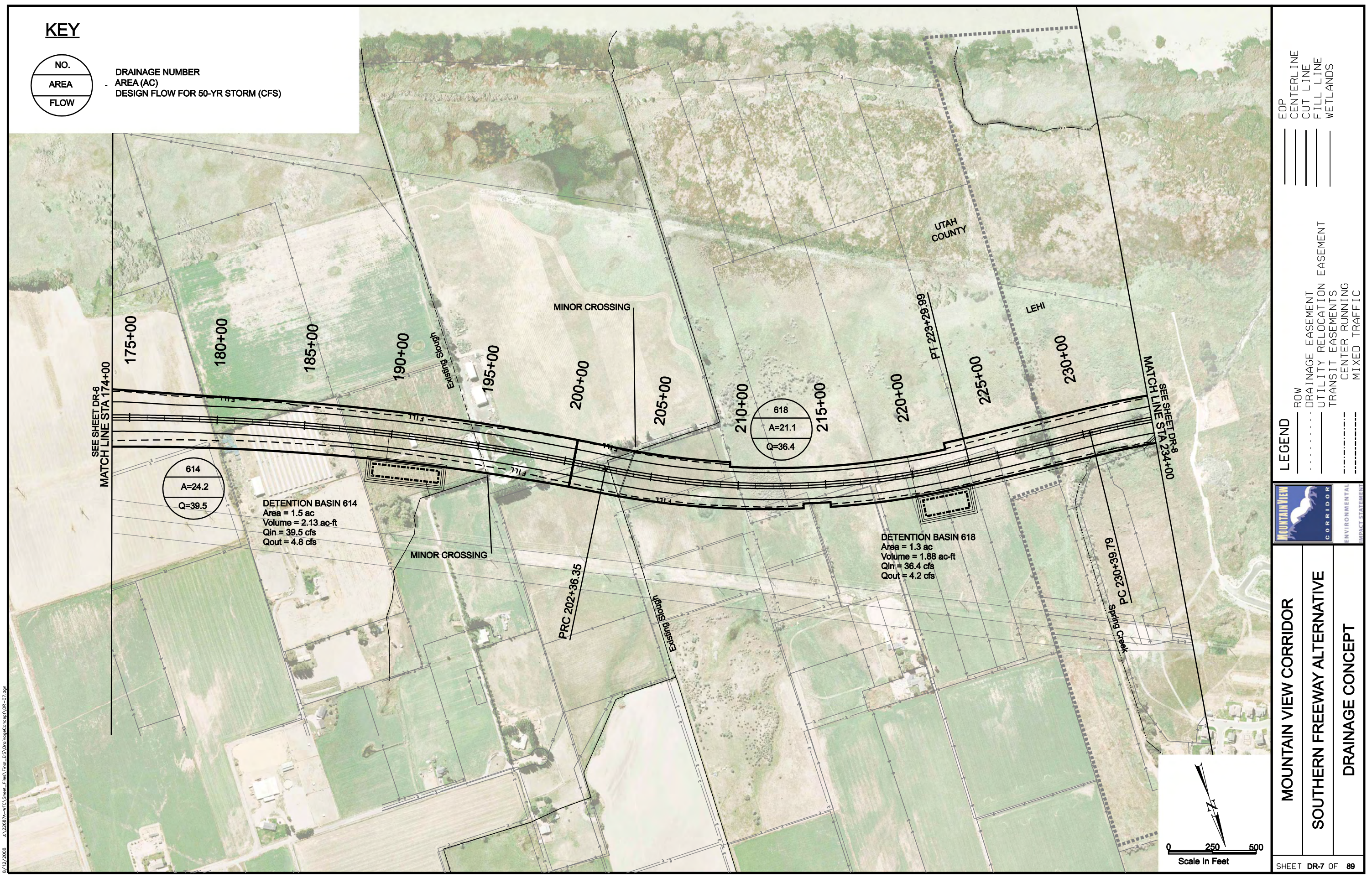
EOP
 CENTERLINE
 CUT LINE
 FILL LINE
 WETLANDS

ROW
 DRAINAGE EASEMENT
 UTILITY RELOCATION EASEMENT
 TRANSIT EASEMENTS
 CENTER RUNNING
 MIXED TRAFFIC

LEGEND

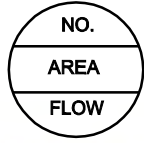


MOUNTAIN VIEW CORRIDOR
SOUTHERN FREEWAY ALTERNATIVE
DRAINAGE CONCEPT

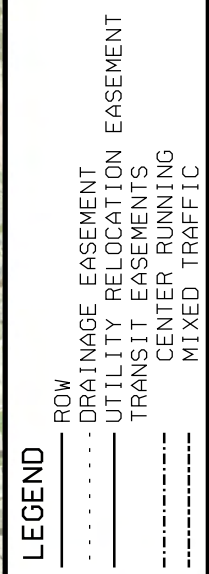


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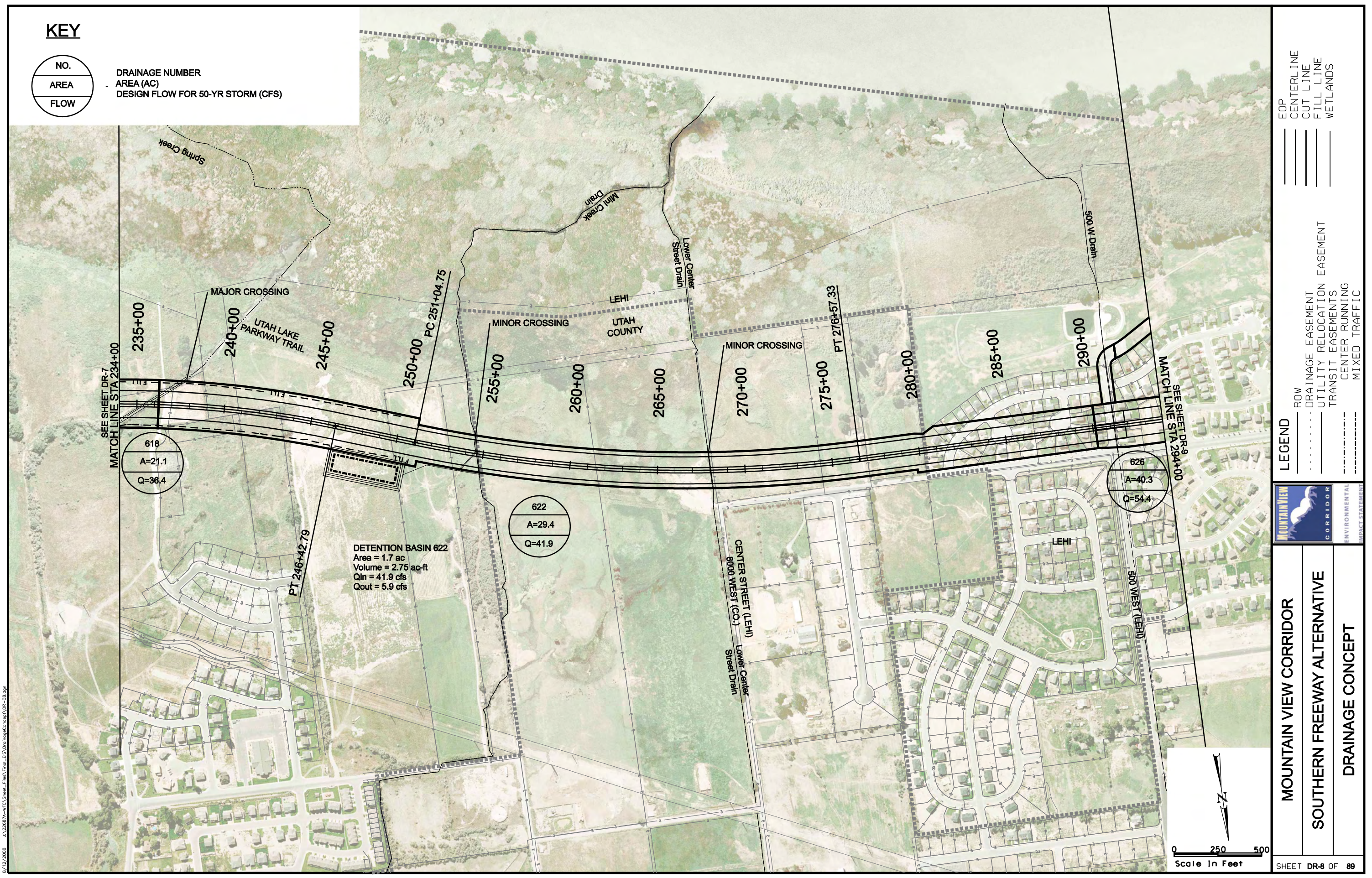
KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



MOUNTAIN VIEW CORRIDOR
SOUTHERN FREEWAY ALTERNATIVE
DRAINAGE CONCEPT

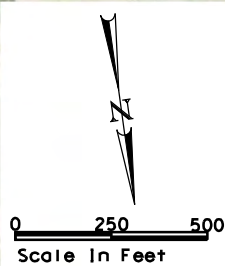


618
 A=21.1
 Q=36.4

DETENTION BASIN 622
 Area = 1.7 ac
 Volume = 2.75 ac-ft
 Qin = 41.9 cfs
 Qout = 5.9 cfs

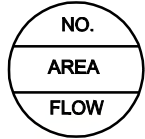
622
 A=29.4
 Q=41.9

626
 A=40.3
 Q=54.4



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KEY



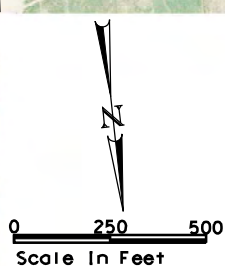
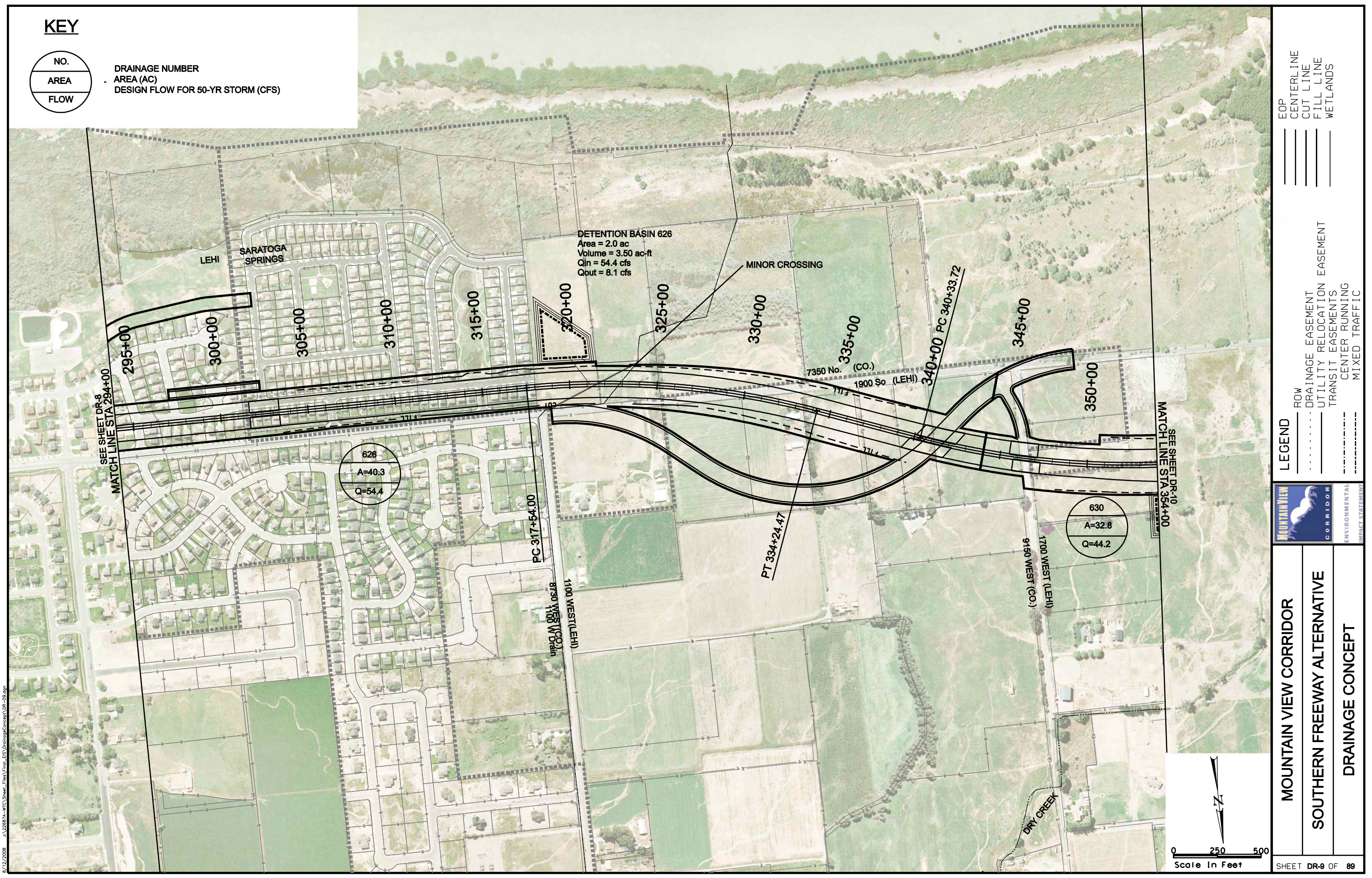
DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

EOP
 CENTERLINE
 CUT LINE
 FILL LINE
 WETLANDS

LEGEND
 ROW
 DRAINAGE EASEMENT
 UTILITY RELOCATION EASEMENT
 TRANSIT EASEMENTS
 CENTER RUNNING
 MIXED TRAFFIC

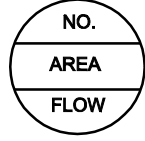


MOUNTAIN VIEW CORRIDOR
SOUTHERN FREEWAY ALTERNATIVE
DRAINAGE CONCEPT



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KEY



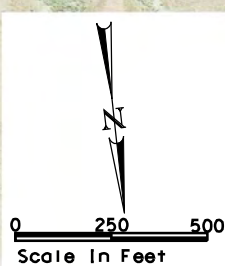
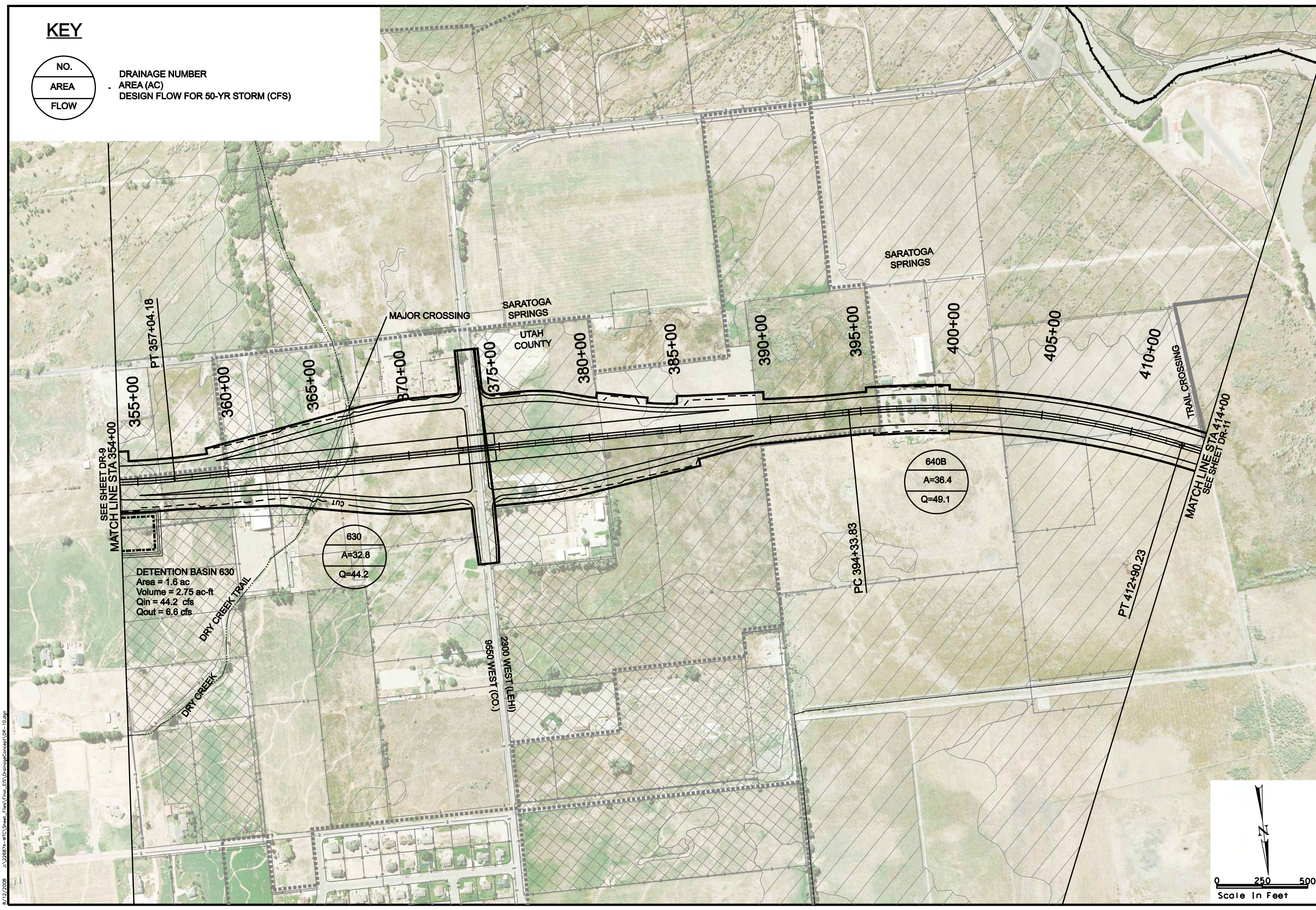
DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

EOP
 CENTERLINE
 CUT LINE
 FILL LINE
 WETLANDS

LEGEND
 ROW
 DRAINAGE EASEMENT
 UTILITY RELOCATION EASEMENT
 TRANSIT EASEMENTS
 CENTER RUNNING
 MIXED TRAFFIC

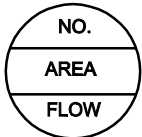


MOUNTAIN VIEW CORRIDOR
SOUTHERN FREEWAY ALTERNATIVE
DRAINAGE CONCEPT

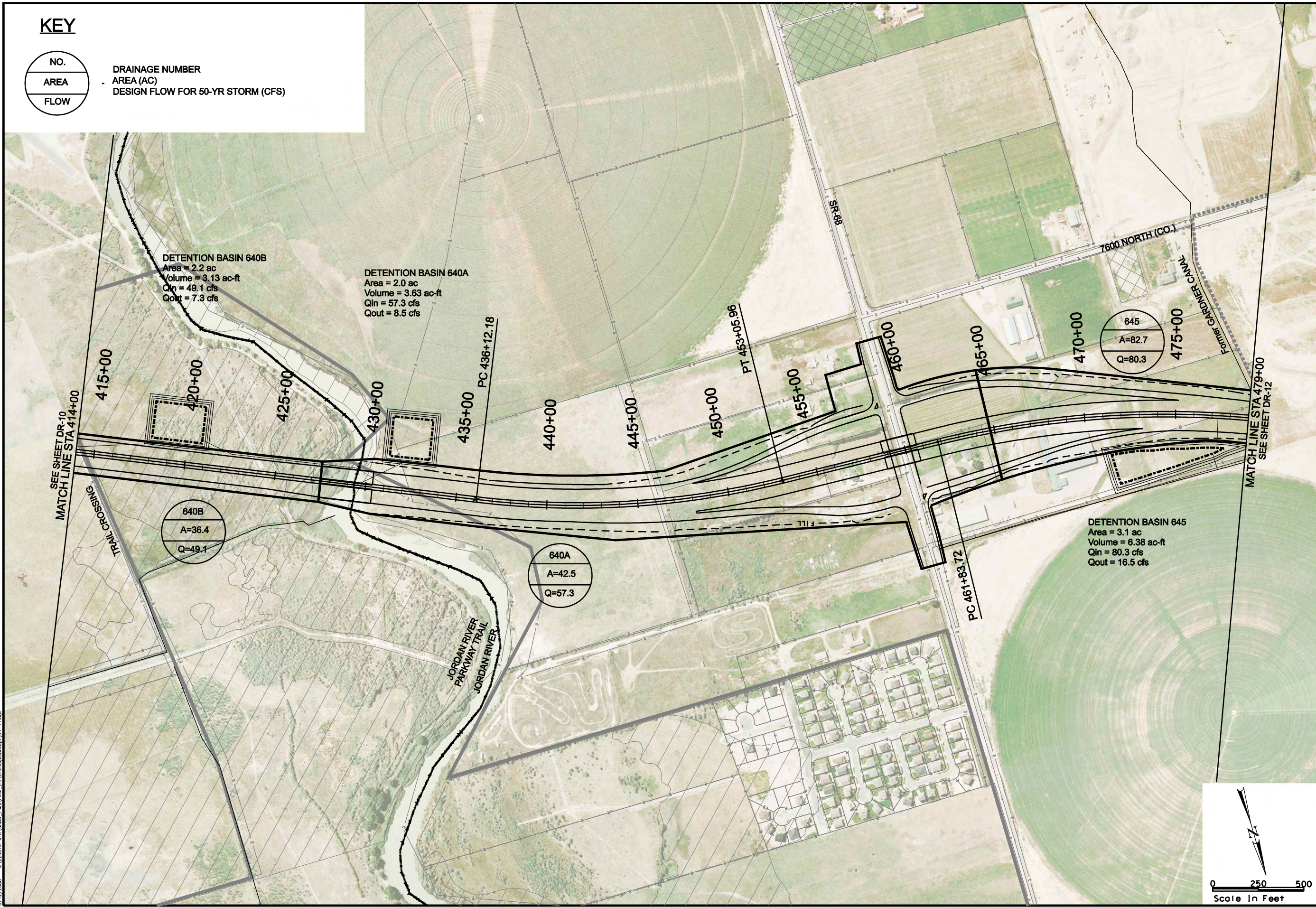


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KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



DETENTION BASIN 640B
 Area = 2.2 ac
 Volume = 3.13 ac-ft
 Qin = 49.1 cfs
 Qout = 7.3 cfs

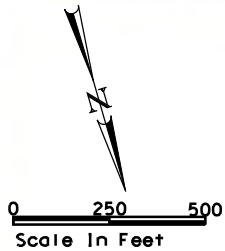
DETENTION BASIN 640A
 Area = 2.0 ac
 Volume = 3.63 ac-ft
 Qin = 57.3 cfs
 Qout = 8.5 cfs

640B
 A=36.4
 Q=49.1

640A
 A=42.5
 Q=57.3

DETENTION BASIN 645
 Area = 3.1 ac
 Volume = 6.38 ac-ft
 Qin = 80.3 cfs
 Qout = 16.5 cfs

645
 A=82.7
 Q=80.3



- LEGEND**
- ROW
 - DRAINAGE EASEMENT
 - UTILITY RELOCATION EASEMENT
 - TRANSIT EASEMENTS
 - CENTER RUNNING
 - MIXED TRAFFIC
 - EOP
 - CENTERLINE
 - CUT LINE
 - FILL LINE
 - WETLANDS

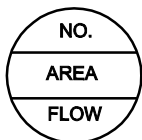


MOUNTAIN VIEW CORRIDOR
SOUTHERN FREEWAY ALTERNATIVE
DRAINAGE CONCEPT

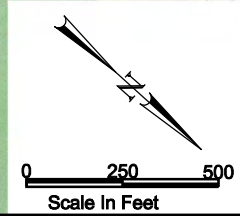
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KEY



DRAINAGE NUMBER
AREA (AC)
DESIGN FLOW FOR 50-YR STORM (CFS)



- LEGEND**
- ROW
 - DRAINAGE EASEMENT
 - UTILITY RELOCATION EASEMENT
 - TRANSIT EASEMENTS
 - CENTER RUNNING
 - MIXED TRAFFIC
 - EOP
 - CENTERLINE
 - CUT LINE
 - FILL LINE
 - WETLANDS

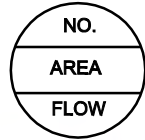


MOUNTAIN VIEW CORRIDOR

SOUTHERN FREEWAY ALTERNATIVE

DRAINAGE CONCEPT

KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

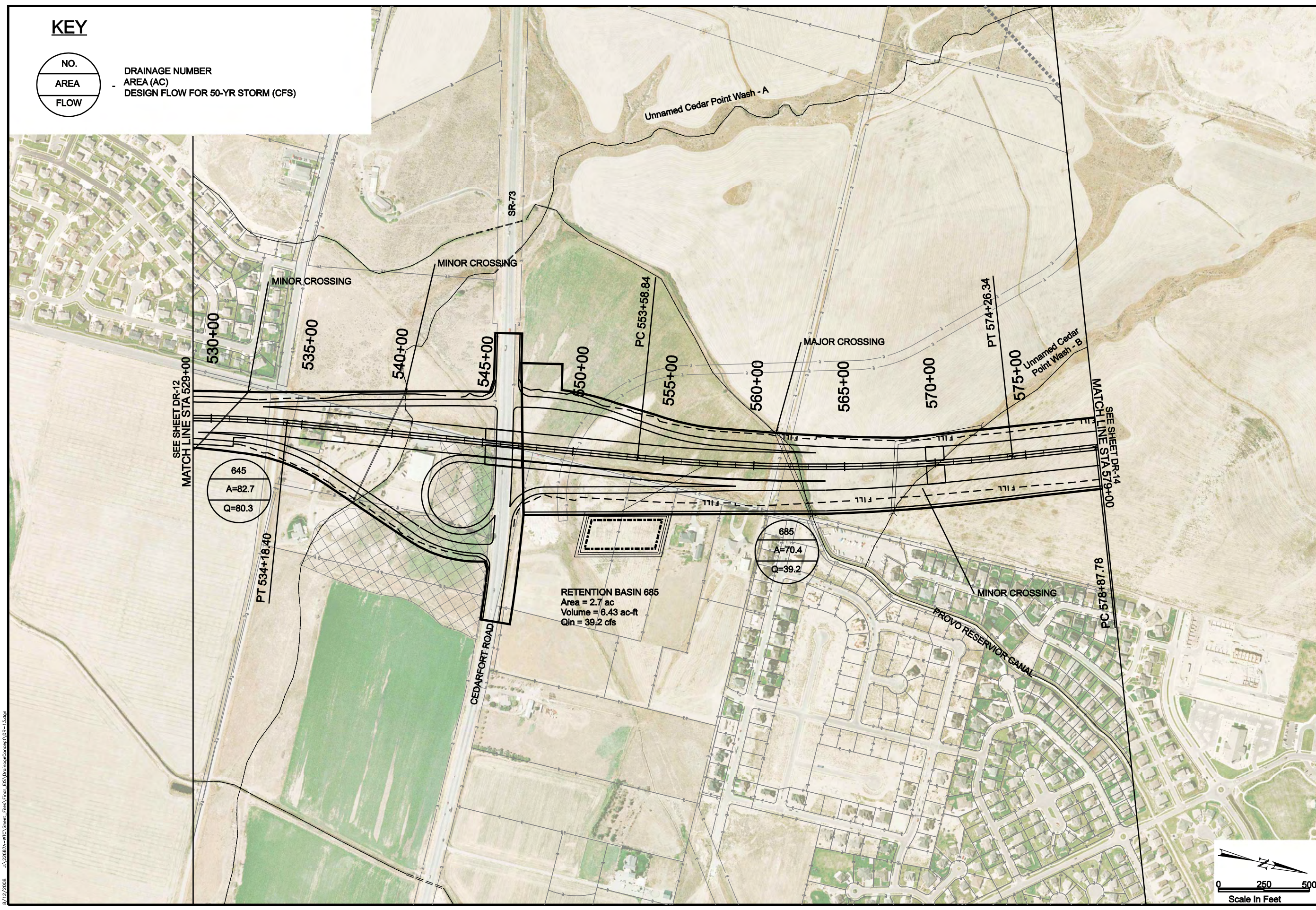
EOP
 CENTERLINE
 CUT LINE
 FILL LINE
 WETLANDS

ROW
 DRAINAGE EASEMENT
 UTILITY RELOCATION EASEMENT
 TRANSIT EASEMENTS
 CENTER RUNNING
 MIXED TRAFFIC

LEGEND



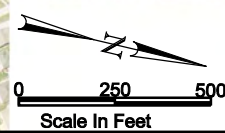
MOUNTAIN VIEW CORRIDOR
SOUTHERN FREEWAY ALTERNATIVE
DRAINAGE CONCEPT



645
 A=82.7
 Q=80.3

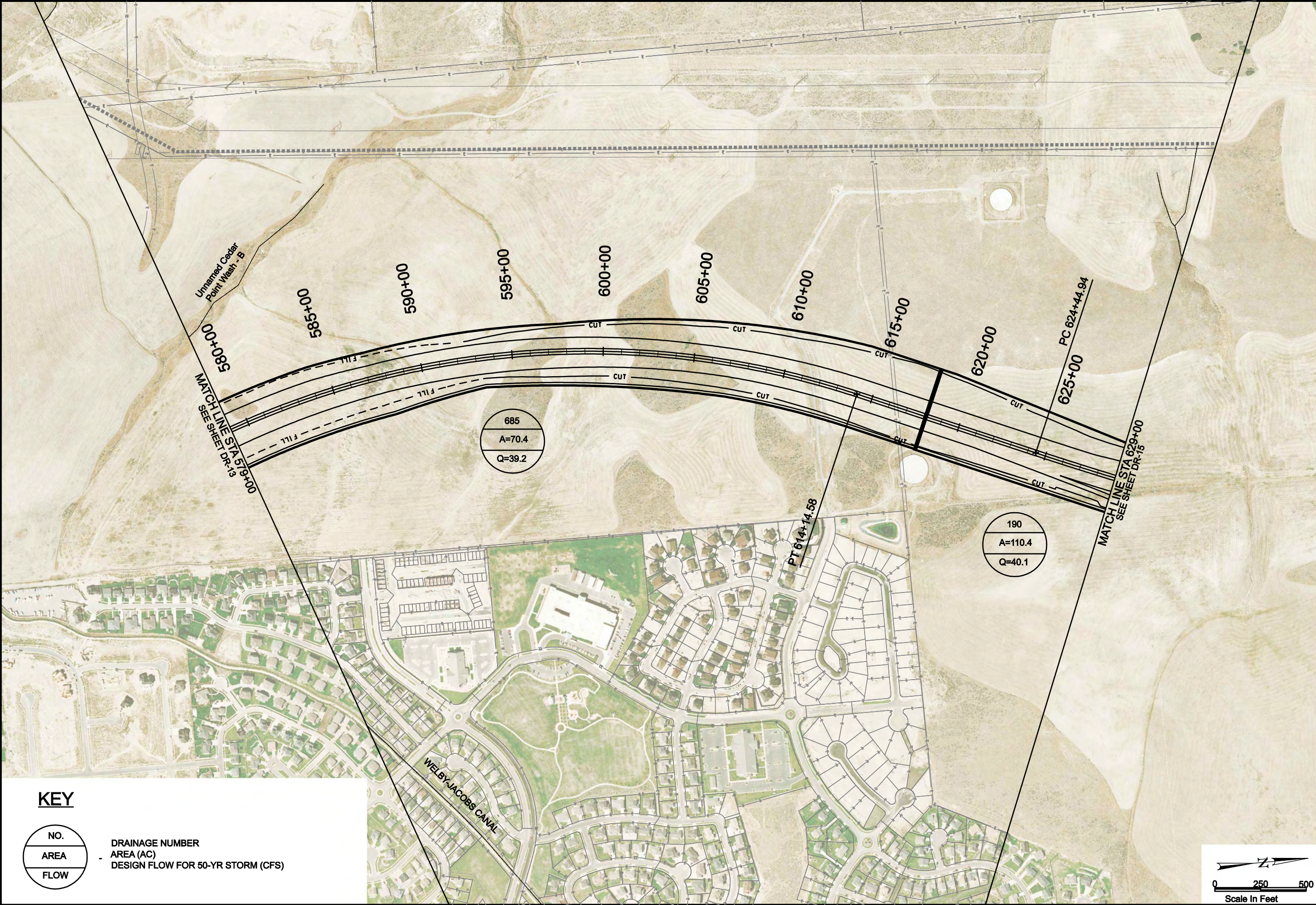
685
 A=70.4
 Q=39.2

RETENTION BASIN 685
 Area = 2.7 ac
 Volume = 6.43 ac-ft
 Qin = 39.2 cfs

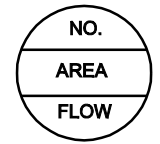


8/12/2008 U:\22687A-WTC\Sheet_Files\Final_EIS\DrainageConcept\DR-13.dgn

8/12/2008 J:\226874-MTC\Sheet_Files\Final_EIS_DrainageConcept\DR-14.dgn



KEY



DRAINAGE NUMBER
AREA (AC)
DESIGN FLOW FOR 50-YR STORM (CFS)

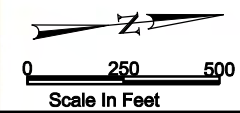
- LEGEND**
- ROW
 - DRAINAGE EASEMENT
 - UTILITY RELOCATION EASEMENT
 - TRANSIT EASEMENTS
 - CENTER RUNNING
 - MIXED TRAFFIC
 - EOP
 - CENTERLINE
 - CUT LINE
 - FILL LINE
 - WETLANDS



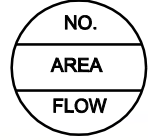
MOUNTAIN VIEW CORRIDOR

SOUTHERN FREEWAY ALTERNATIVE

DRAINAGE CONCEPT



KEY



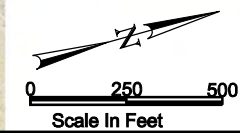
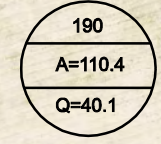
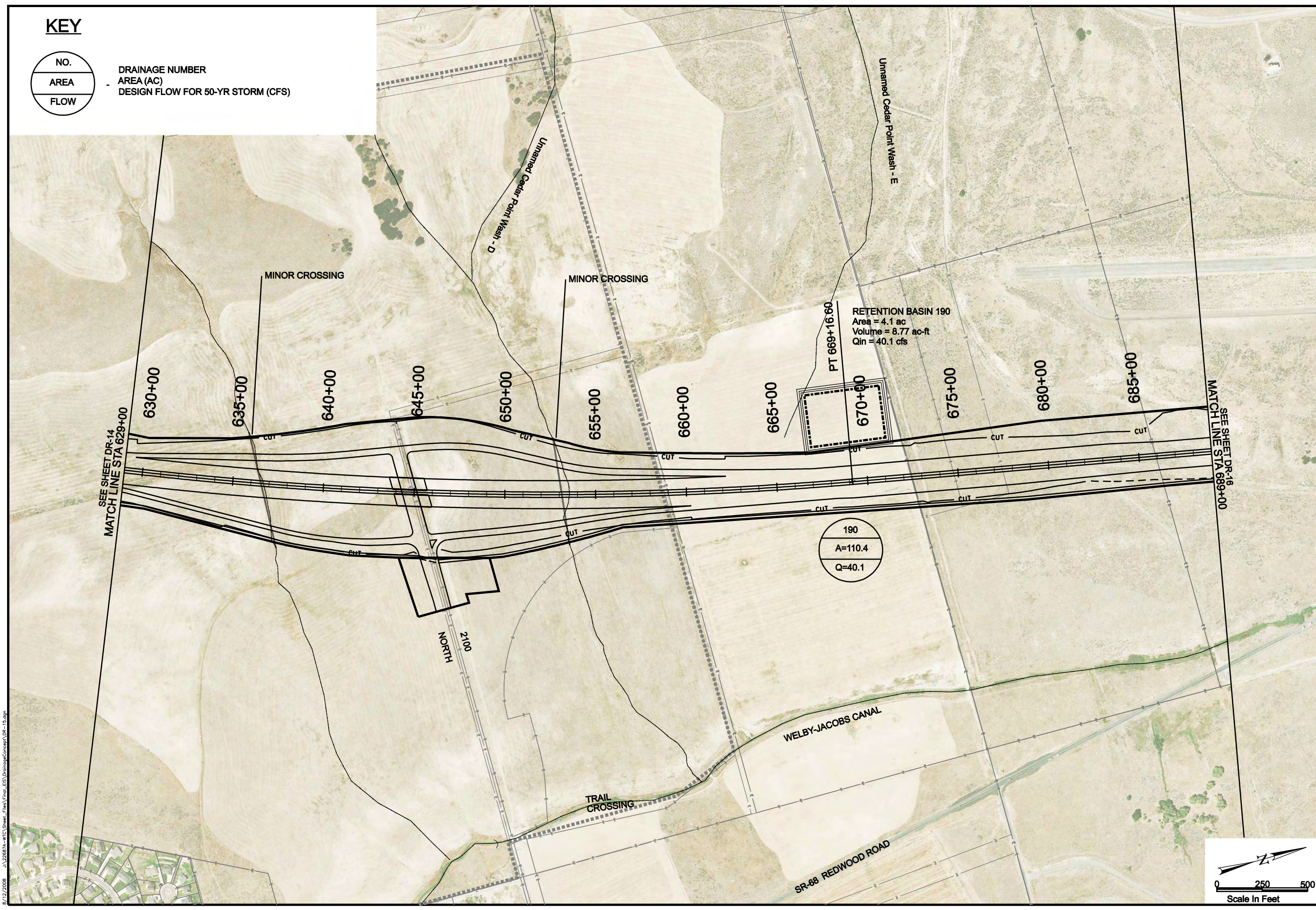
DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

EOP
 CENTERLINE
 CUT LINE
 CUT LINE
 FILL LINE
 WETLANDS

LEGEND
 ROW
 DRAINAGE EASEMENT
 UTILITY RELOCATION EASEMENT
 TRANSIT EASEMENTS
 CENTER RUNNING
 MIXED TRAFFIC

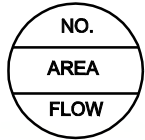


MOUNTAIN VIEW CORRIDOR
SOUTHERN FREEWAY ALTERNATIVE
DRAINAGE CONCEPT

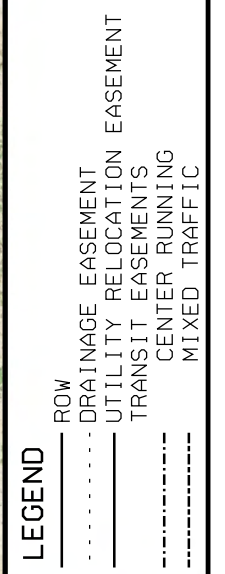


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KEY



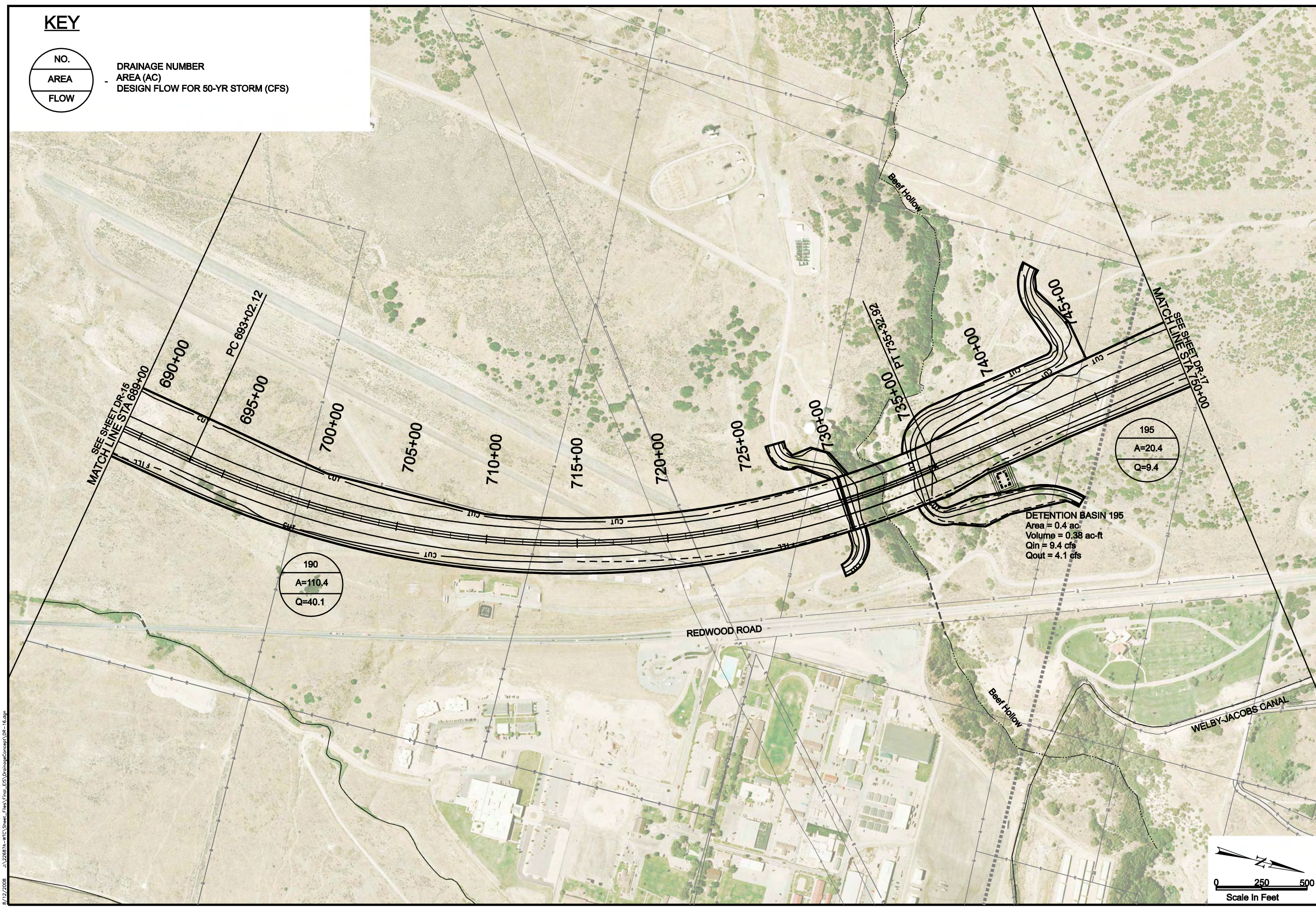
DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



MOUNTAIN VIEW CORRIDOR

SOUTHERN FREEWAY ALTERNATIVE

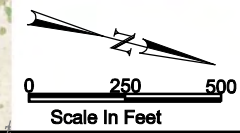
DRAINAGE CONCEPT



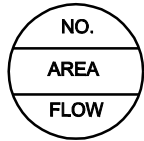
190
 A=110.4
 Q=40.1

195
 A=20.4
 Q=9.4

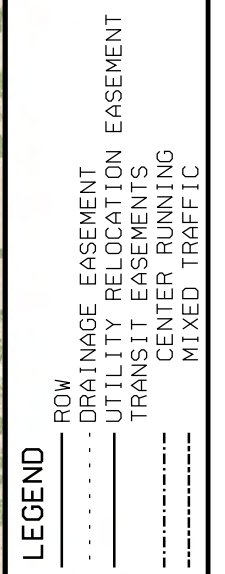
DETENTION BASIN 195
 Area = 0.4 ac
 Volume = 0.38 ac-ft
 Qin = 9.4 cfs
 Qout = 4.1 cfs



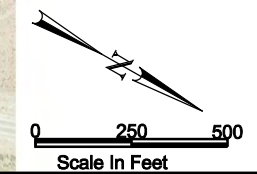
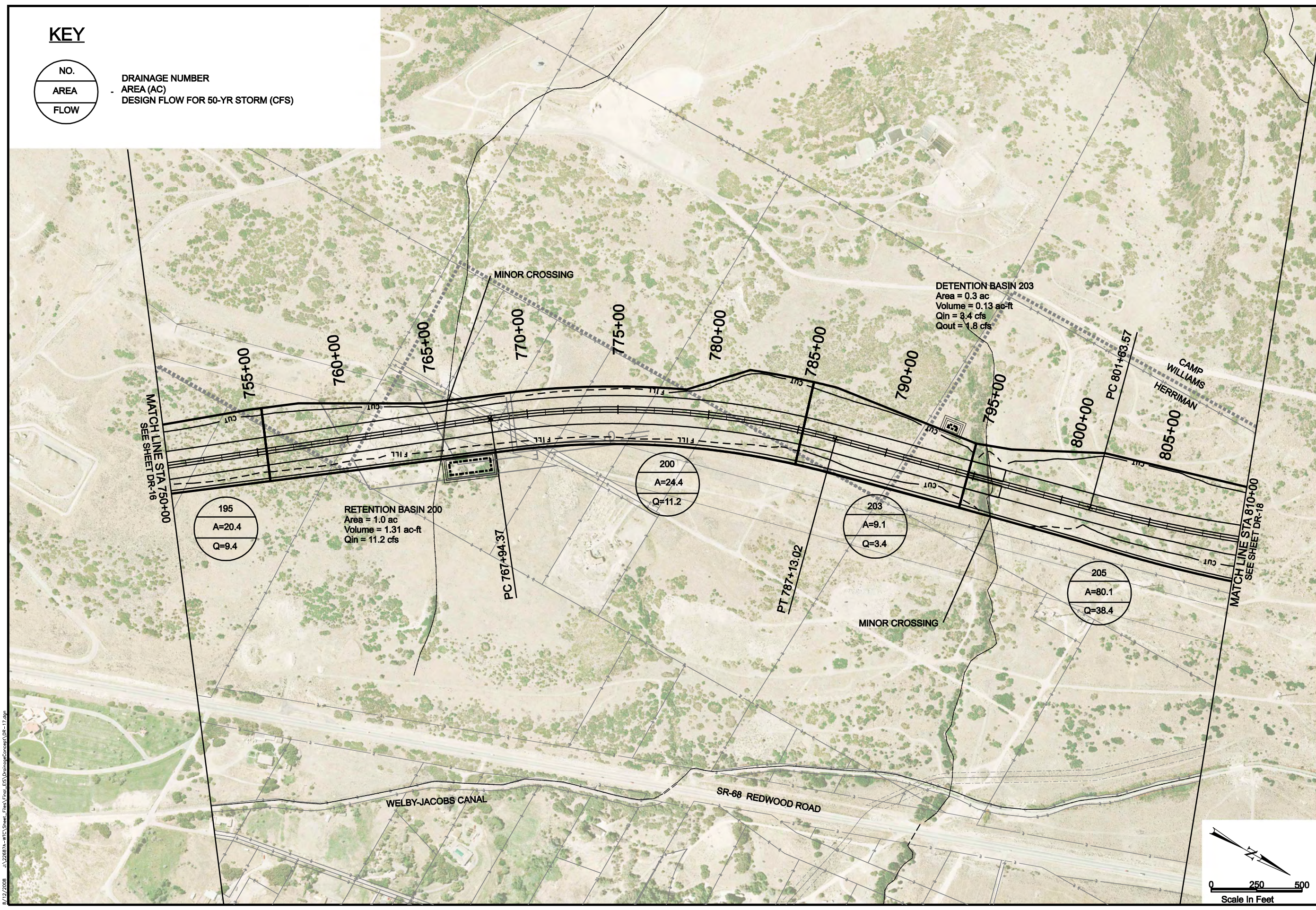
KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

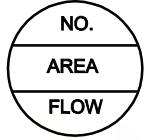


MOUNTAIN VIEW CORRIDOR
SOUTHERN FREEWAY ALTERNATIVE
DRAINAGE CONCEPT

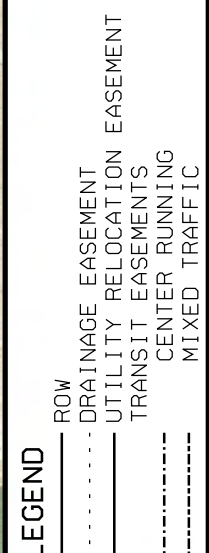
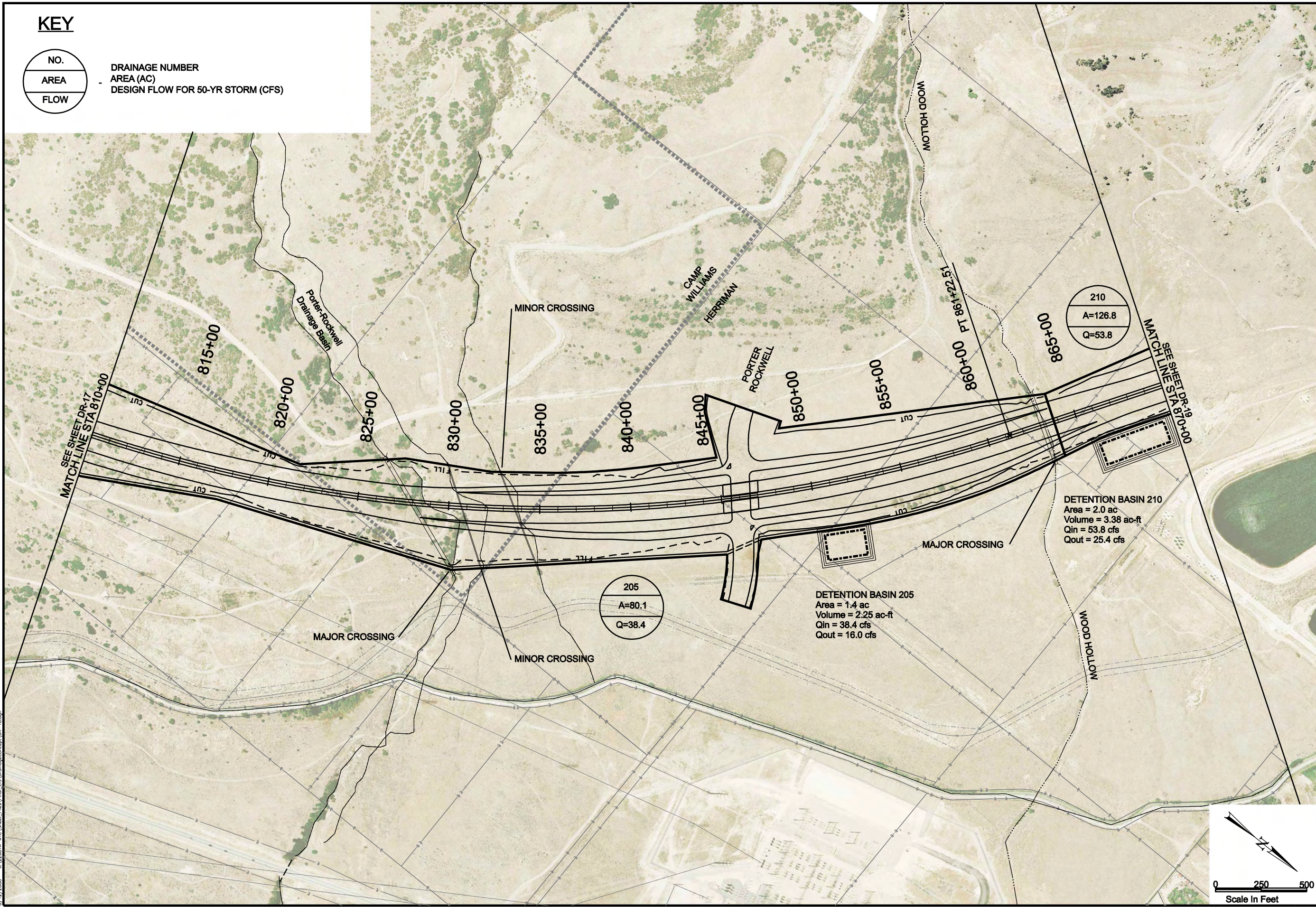


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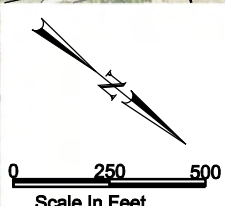
KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

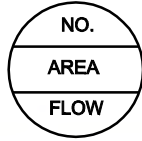


MOUNTAIN VIEW CORRIDOR
SOUTHERN FREEWAY ALTERNATIVE
DRAINAGE CONCEPT

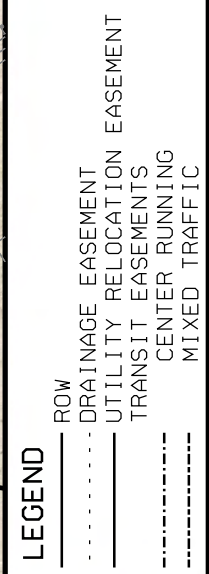
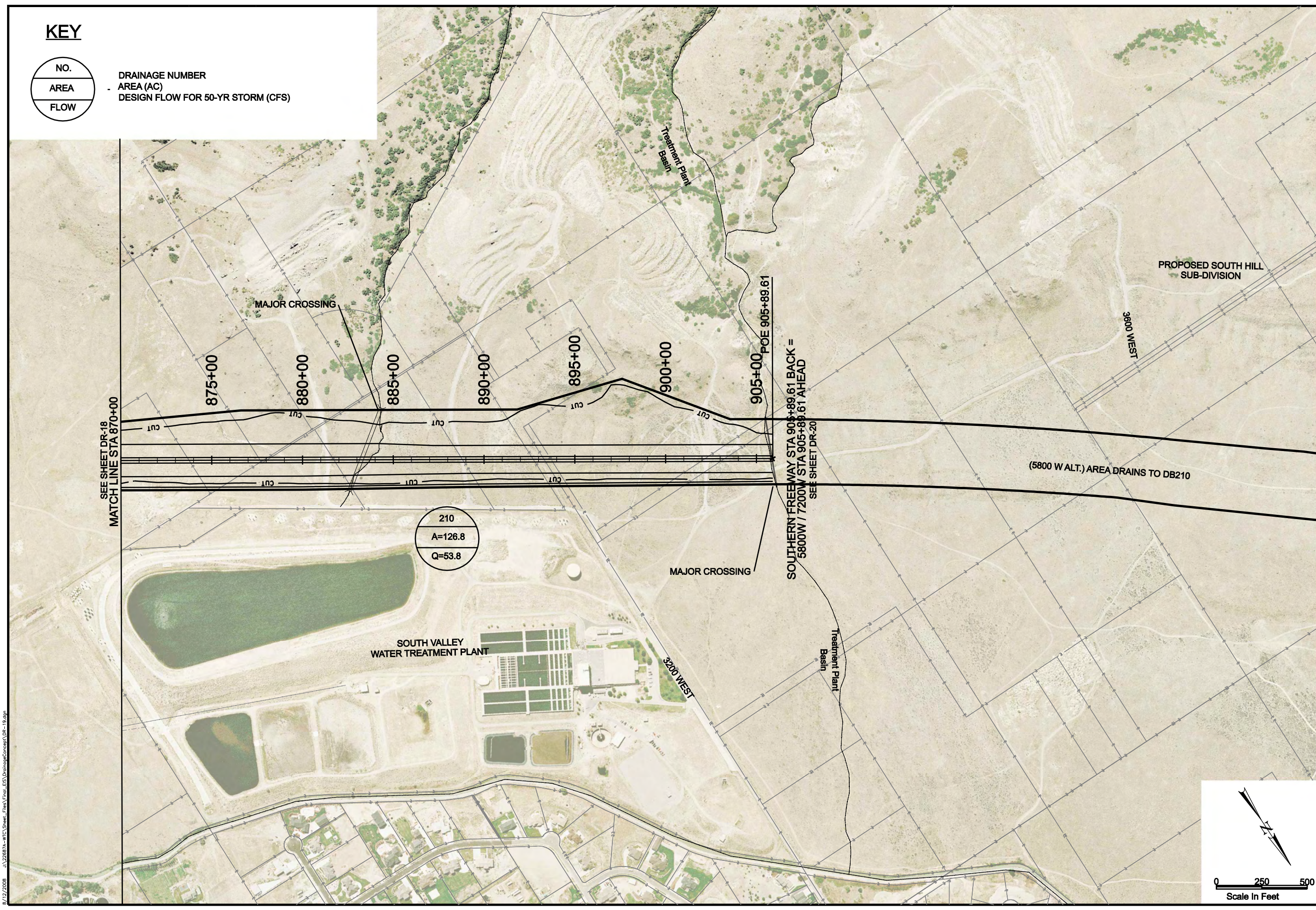


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KEY



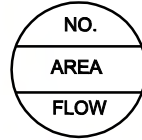
DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



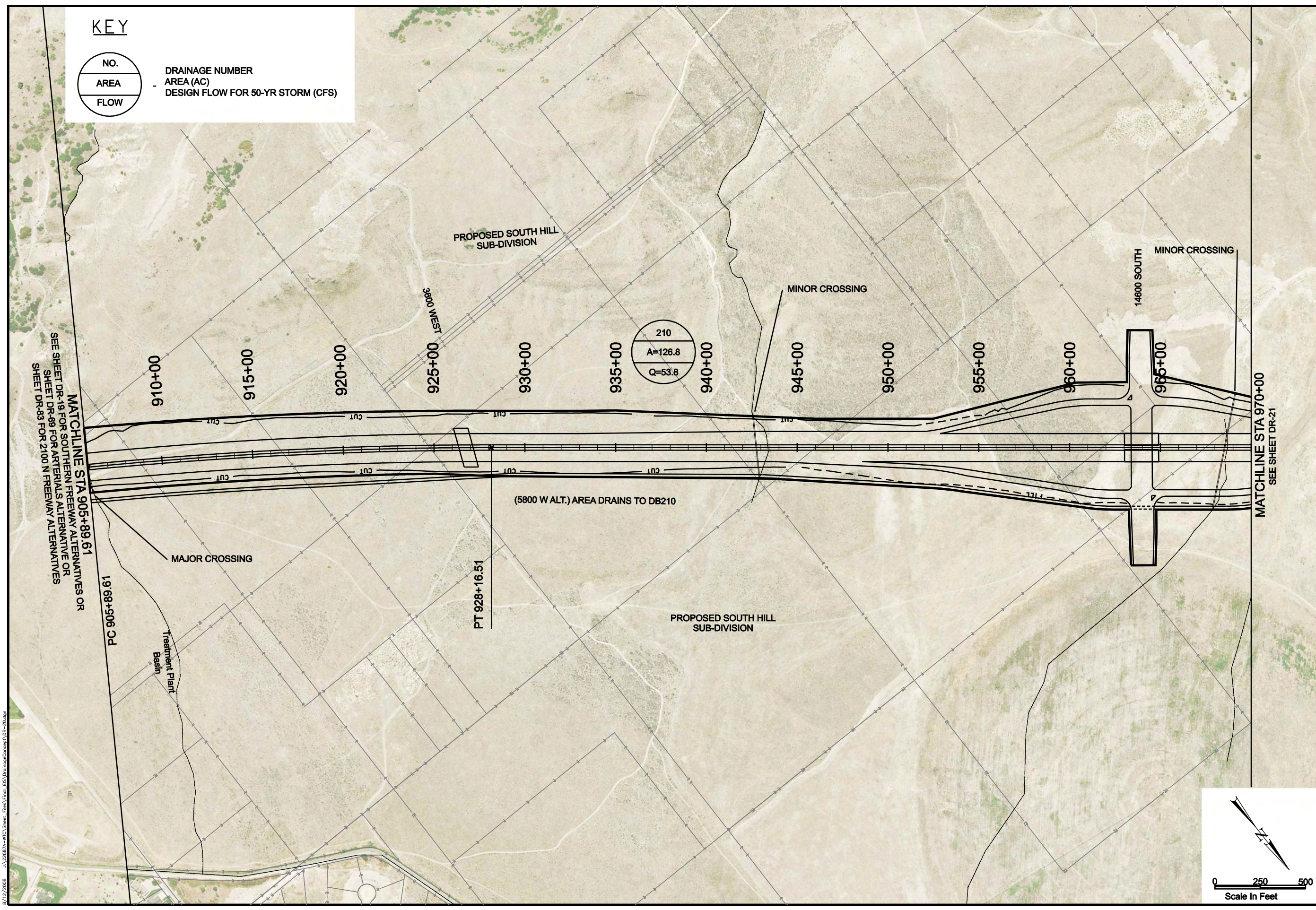
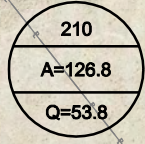
MOUNTAIN VIEW CORRIDOR
SOUTHERN FREEWAY ALTERNATIVE
DRAINAGE CONCEPT

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KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



SEE SHEET DR-19 FOR SOUTHERN FREEWAY ALTERNATIVES OR
 SHEET DR-89 FOR ARTERIALS ALTERNATIVE OR
 SHEET DR-83 FOR 2100 N FREEWAY ALTERNATIVES

MATCHLINE STA 905+89.61
 19' 68.61

PC 905+89.61

Treatment Plant
 Basin

MAJOR CROSSING

3800 WEST

PROPOSED SOUTH HILL
 SUB-DIVISION

PT 928+16.51

(5800 W ALT.) AREA DRAINS TO DB210

PROPOSED SOUTH HILL
 SUB-DIVISION

MINOR CROSSING

945+00

950+00

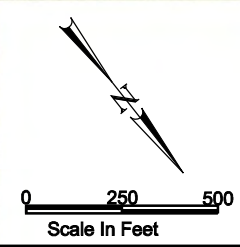
955+00

960+00

965+00

14600 SOUTH
 MINOR CROSSING

MATCHLINE STA 970+00
 SEE SHEET DR-21



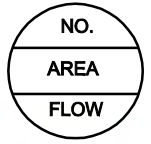
- LEGEND**
- EOP
 - CENTERLINE
 - CUT LINE
 - FILL LINE
 - WETLANDS

- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC

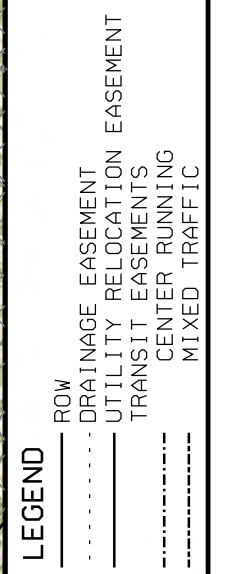


MOUNTAIN VIEW CORRIDOR
 5800 WEST FREEWAY /
 7200 WEST FREEWAY ALTERNATIVES
DRAINAGE CONCEPT

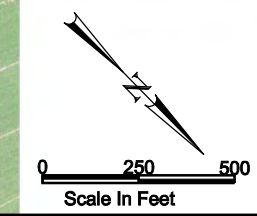
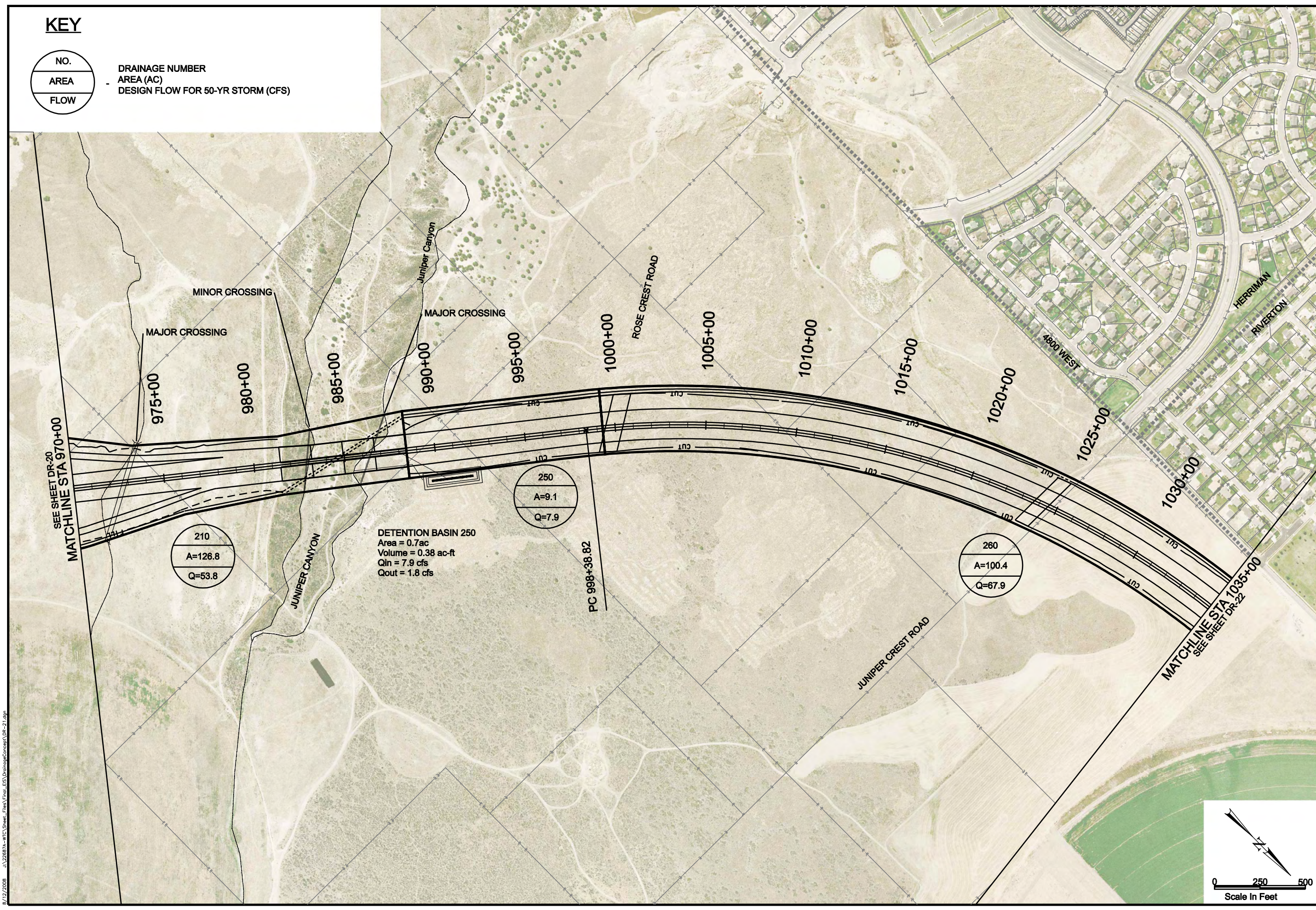
KEY



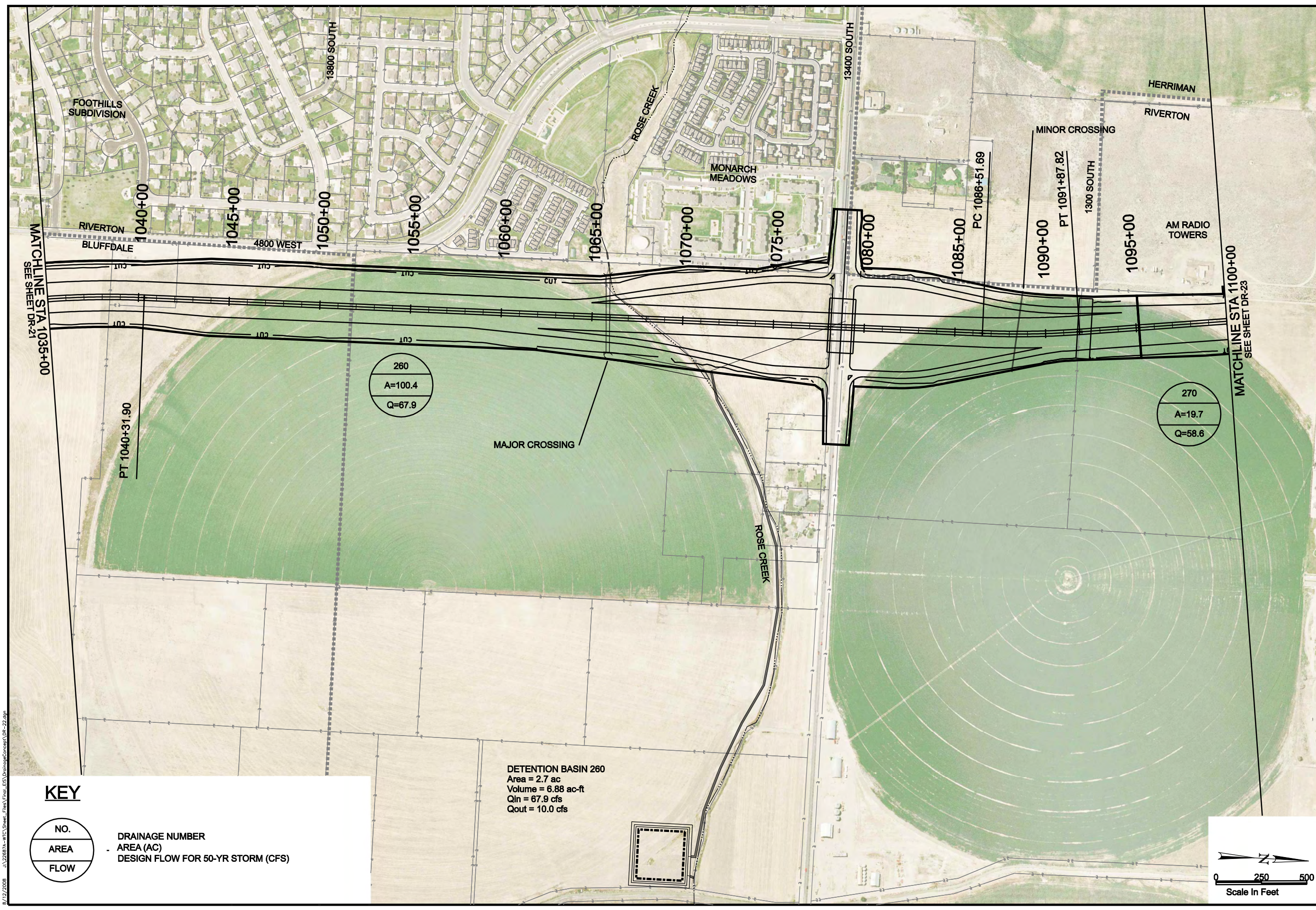
DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



MOUNTAIN VIEW CORRIDOR
 5800 WEST FREEWAY /
 7200 WEST FREEWAY ALTERNATIVES
DRAINAGE CONCEPT



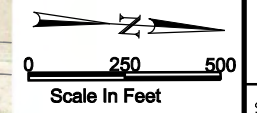
8/12/2008 U:\226874-MTC\Sheet_Files\Final_EIS\DrainageConcept\DR-21.dgn



KEY

NO.	DRAINAGE NUMBER
AREA	AREA (AC)
FLOW	DESIGN FLOW FOR 50-YR STORM (CFS)

DETENTION BASIN 260
 Area = 2.7 ac
 Volume = 6.88 ac-ft
 Qin = 67.9 cfs
 Qout = 10.0 cfs



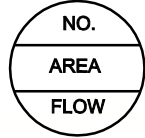
LEGEND

ROW	ROW
DRAINAGE EASEMENT	DRAINAGE EASEMENT
UTILITY RELOCATION EASEMENT	UTILITY RELOCATION EASEMENT
TRANSIT EASEMENTS	TRANSIT EASEMENTS
CENTER RUNNING	CENTER RUNNING
MIXED TRAFFIC	MIXED TRAFFIC
EOP	EOP
CENTERLINE	CENTERLINE
CUT LINE	CUT LINE
FILL LINE	FILL LINE
WETLANDS	WETLANDS

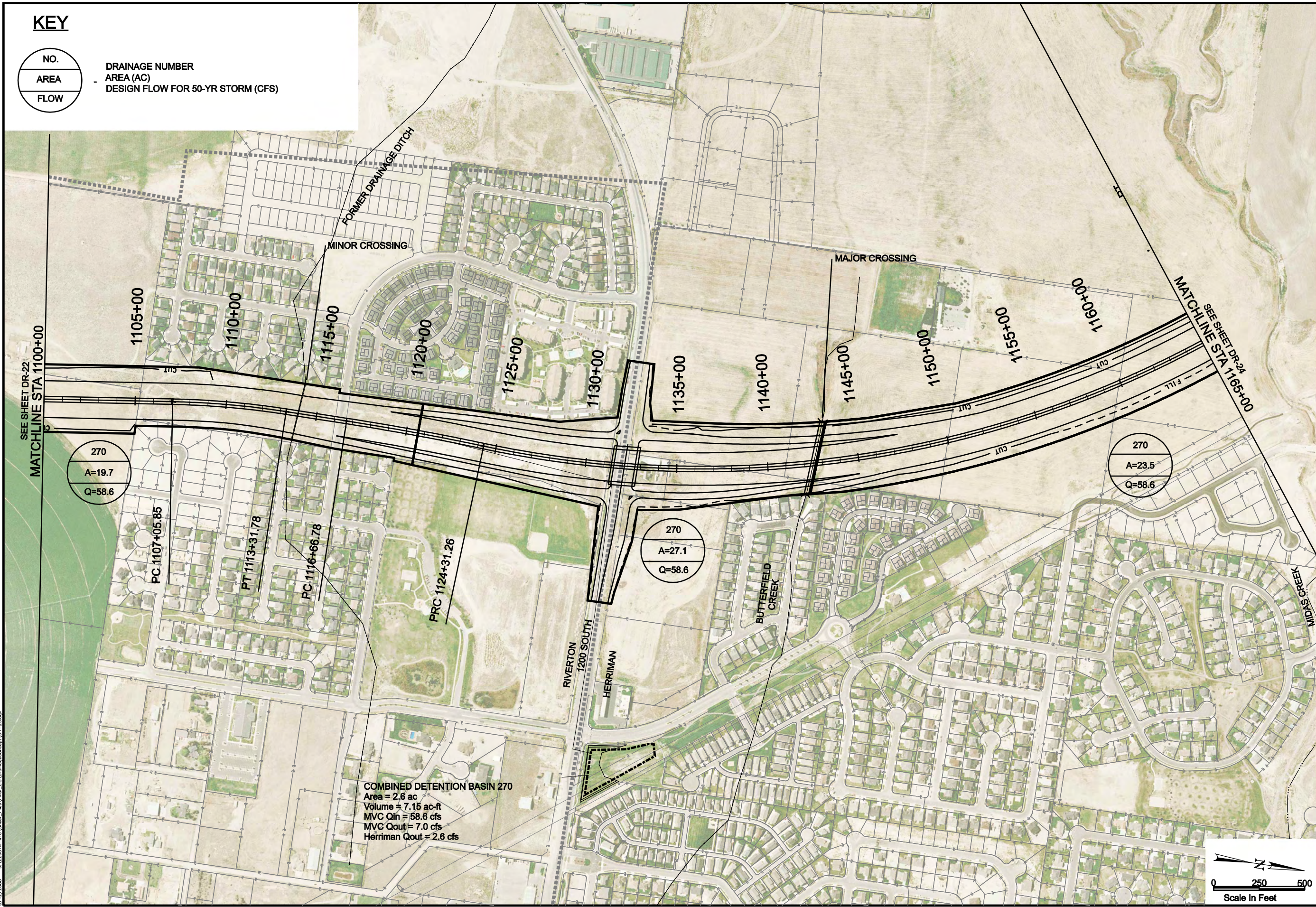


MOUNTAIN VIEW CORRIDOR
 5800 WEST FREEWAY /
 7200 WEST FREEWAY ALTERNATIVES
DRAINAGE CONCEPT

KEY



NO.
AREA (AC)
DESIGN FLOW FOR 50-YR STORM (CFS)



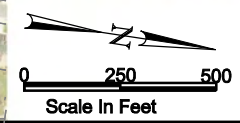
COMBINED DETENTION BASIN 270
 Area = 2.6 ac
 Volume = 7.15 ac-ft
 MVC Qin = 58.6 cfs
 MVC Qout = 7.0 cfs
 Herriman Qout = 2.6 cfs

- LEGEND**
- EOP
 - CENTERLINE
 - CUT LINE
 - FILL LINE
 - WETLANDS

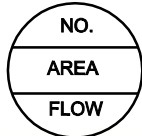
- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC



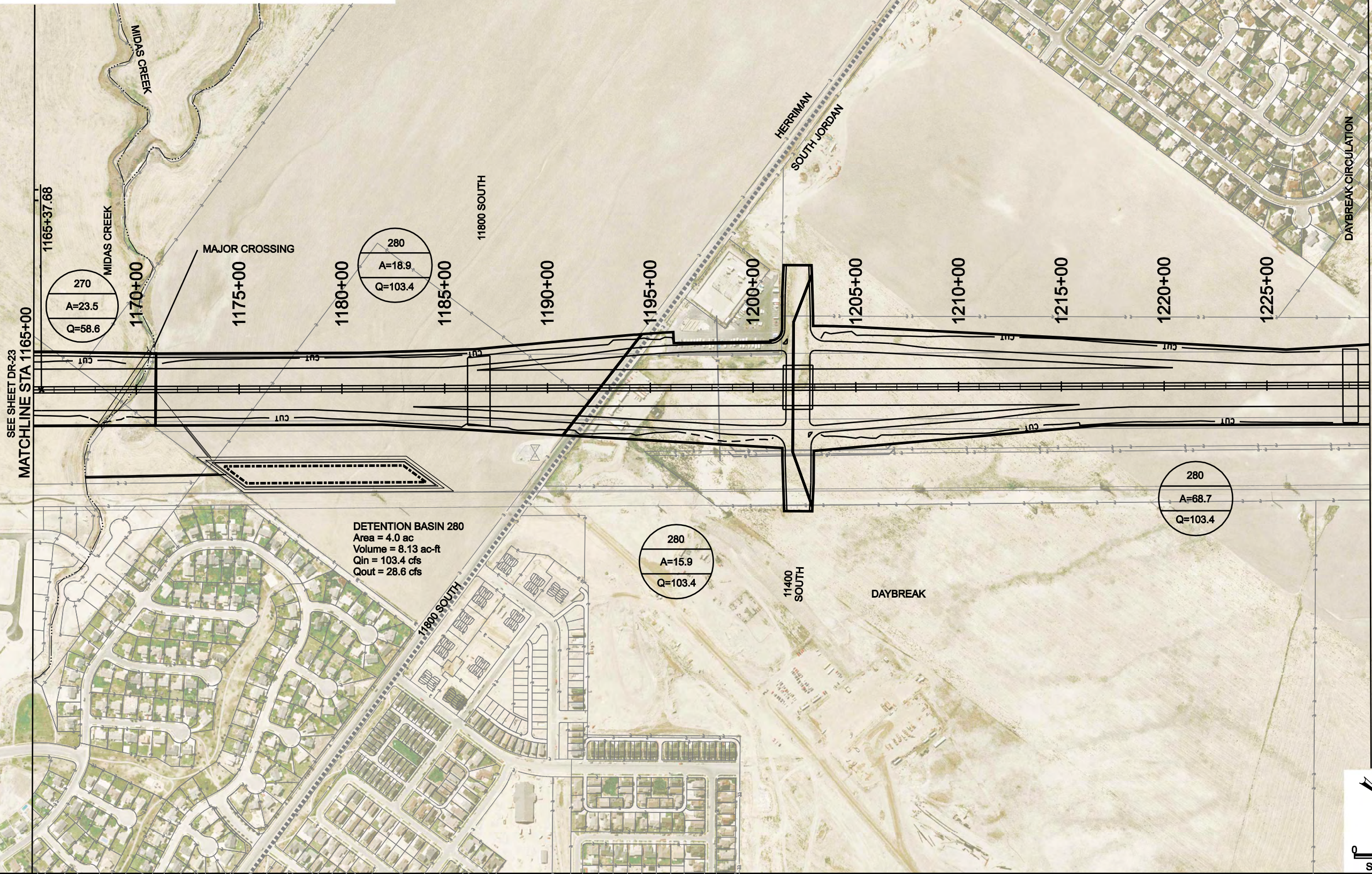
MOUNTAIN VIEW CORRIDOR
 5800 WEST FREEWAY /
 7200 WEST FREEWAY ALTERNATIVES
DRAINAGE CONCEPT



KEY



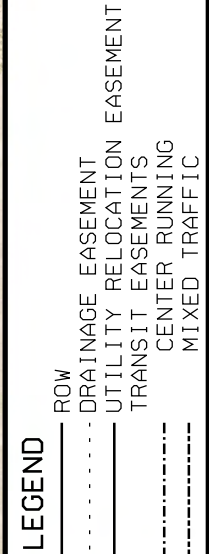
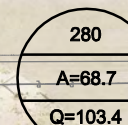
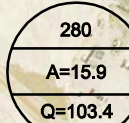
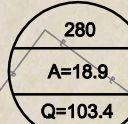
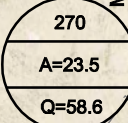
DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



SEE SHEET DR-23
 MATCHLINE STA 1165+00

MATCHLINE STA 1230+00
 SEE SHEET DR-25

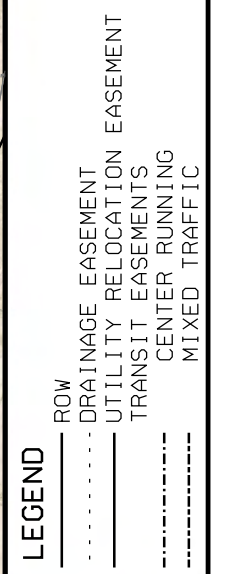
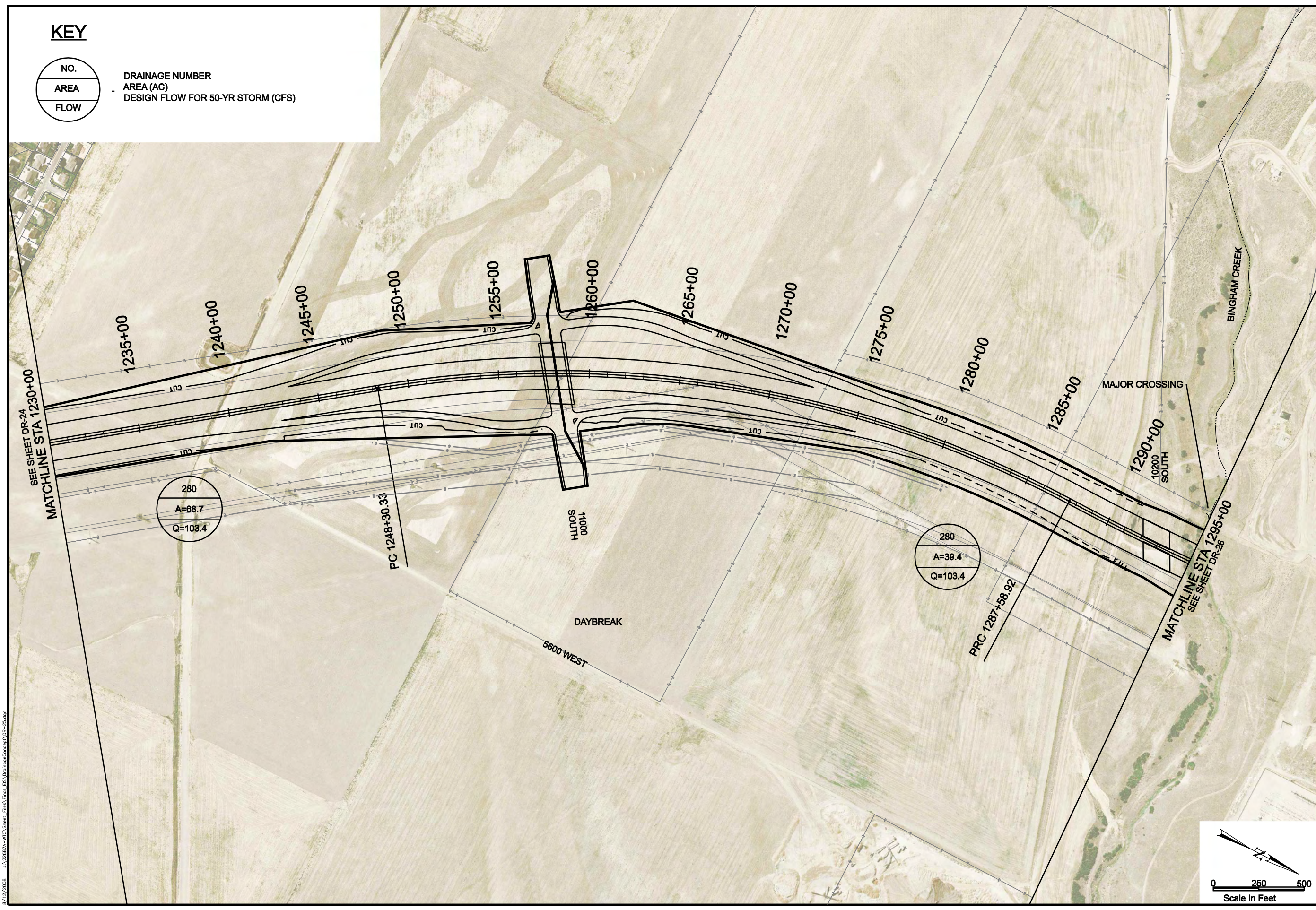
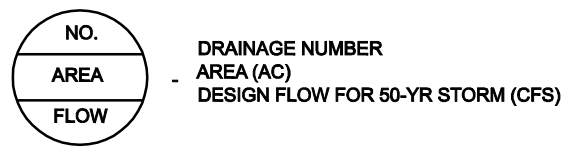
DETENTION BASIN 280
 Area = 4.0 ac
 Volume = 8.13 ac-ft
 Qin = 103.4 cfs
 Qout = 28.6 cfs



MOUNTAIN VIEW CORRIDOR
 5800 WEST FREEWAY /
 7200 WEST FREEWAY ALTERNATIVES
DRAINAGE CONCEPT

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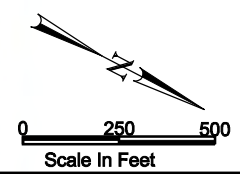
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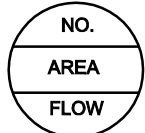
MOUNTAIN VIEW CORRIDOR

5800 WEST FREEWAY /
7200 WEST FREEWAY ALTERNATIVES

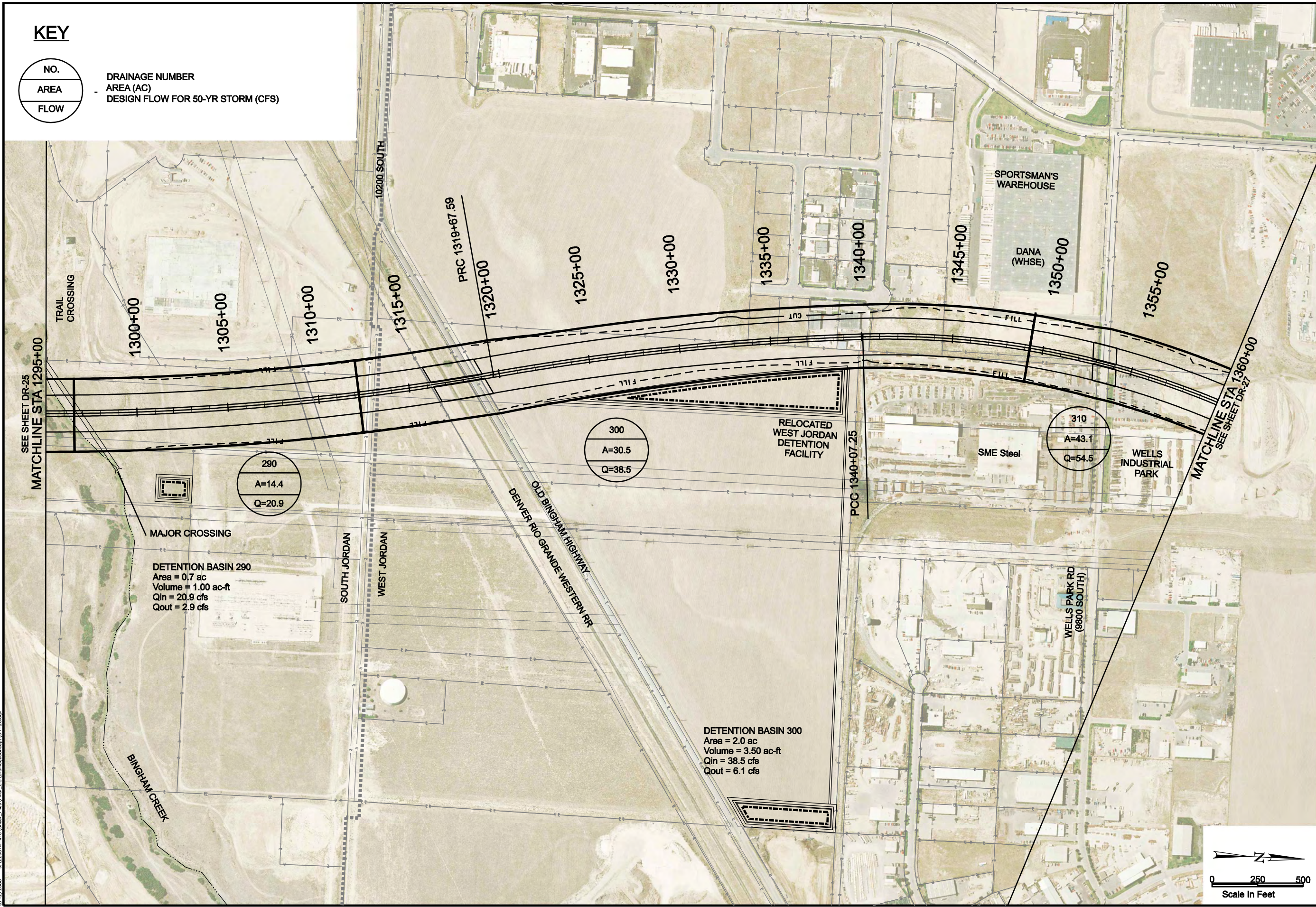
DRAINAGE CONCEPT



KEY



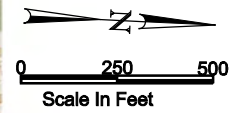
NO. - DRAINAGE NUMBER
 AREA - AREA (AC)
 FLOW - DESIGN FLOW FOR 50-YR STORM (CFS)

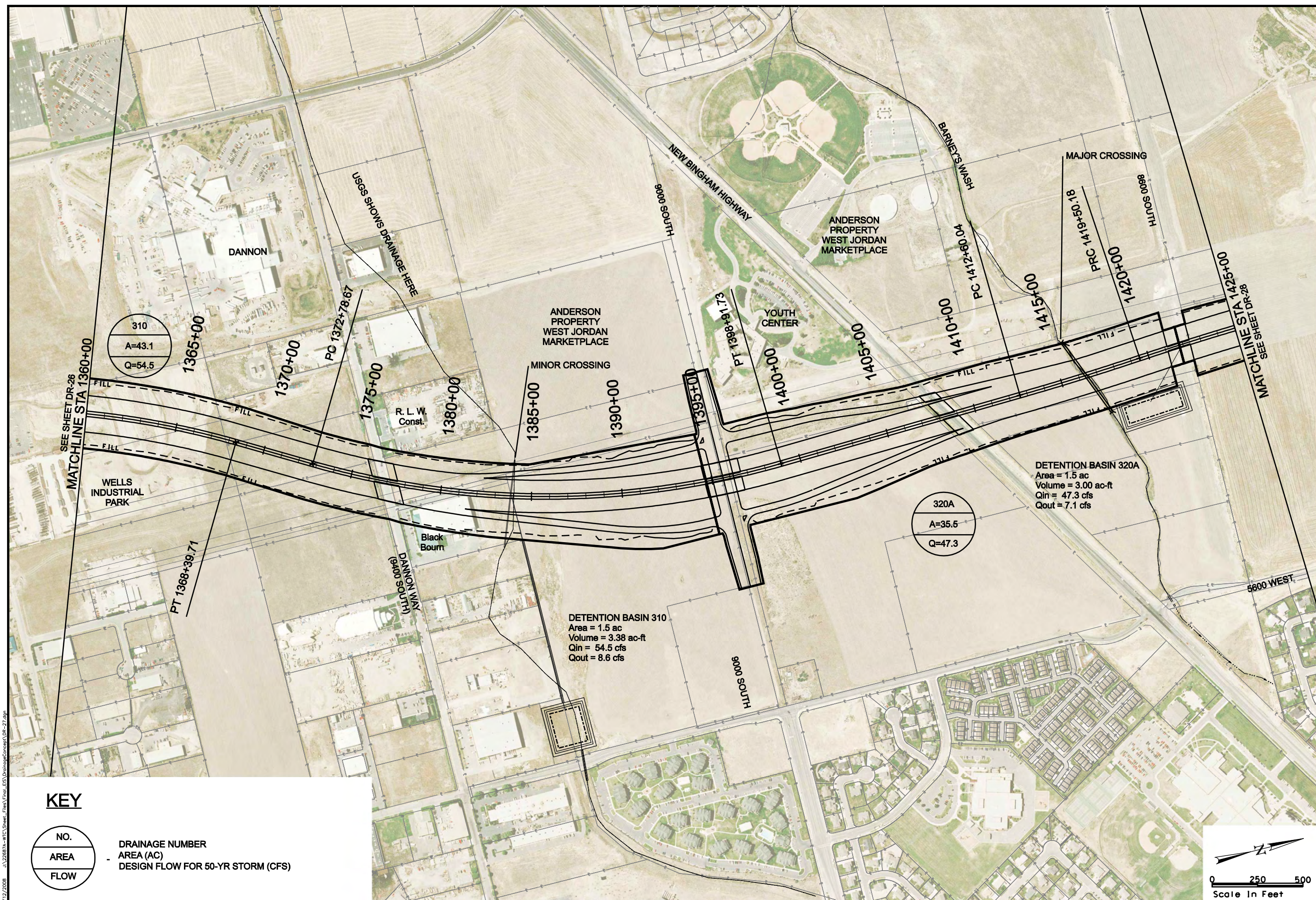


- LEGEND**
- EOP
 - CENTERLINE
 - CUT LINE
 - FILL LINE
 - WETLANDS
 - ROW
 - DRAINAGE EASEMENT
 - UTILITY RELOCATION EASEMENT
 - TRANSIT EASEMENTS
 - CENTER RUNNING
 - MIXED TRAFFIC



MOUNTAIN VIEW CORRIDOR
 5800 WEST FREEWAY /
 7200 WEST FREEWAY ALTERNATIVES
DRAINAGE CONCEPT





KEY

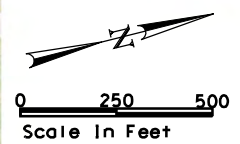
- DRAINAGE NUMBER
- AREA (AC)
- DESIGN FLOW FOR 50-YR STORM (CFS)
- EASEMENT
- UTILITY RELOCATION
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC
- EOP
- CENTERLINE
- CUT LINE
- FILL LINE
- WETLANDS

LEGEND

- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC

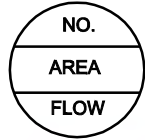


MOUNTAIN VIEW CORRIDOR
 5800 WEST FREEWAY /
 7200 WEST FREEWAY ALTERNATIVES
DRAINAGE CONCEPT



8/12/2008 U:\226874-MVC\Sheet_Files\Final_EIS_DrainageConcept\DR-27.dgn

KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

EOP
 CENTERLINE
 CUT LINE
 FILL LINE
 WETLANDS

ROW
 DRAINAGE EASEMENT
 UTILITY RELOCATION EASEMENT
 TRANSIT EASEMENTS
 CENTER RUNNING
 MIXED TRAFFIC

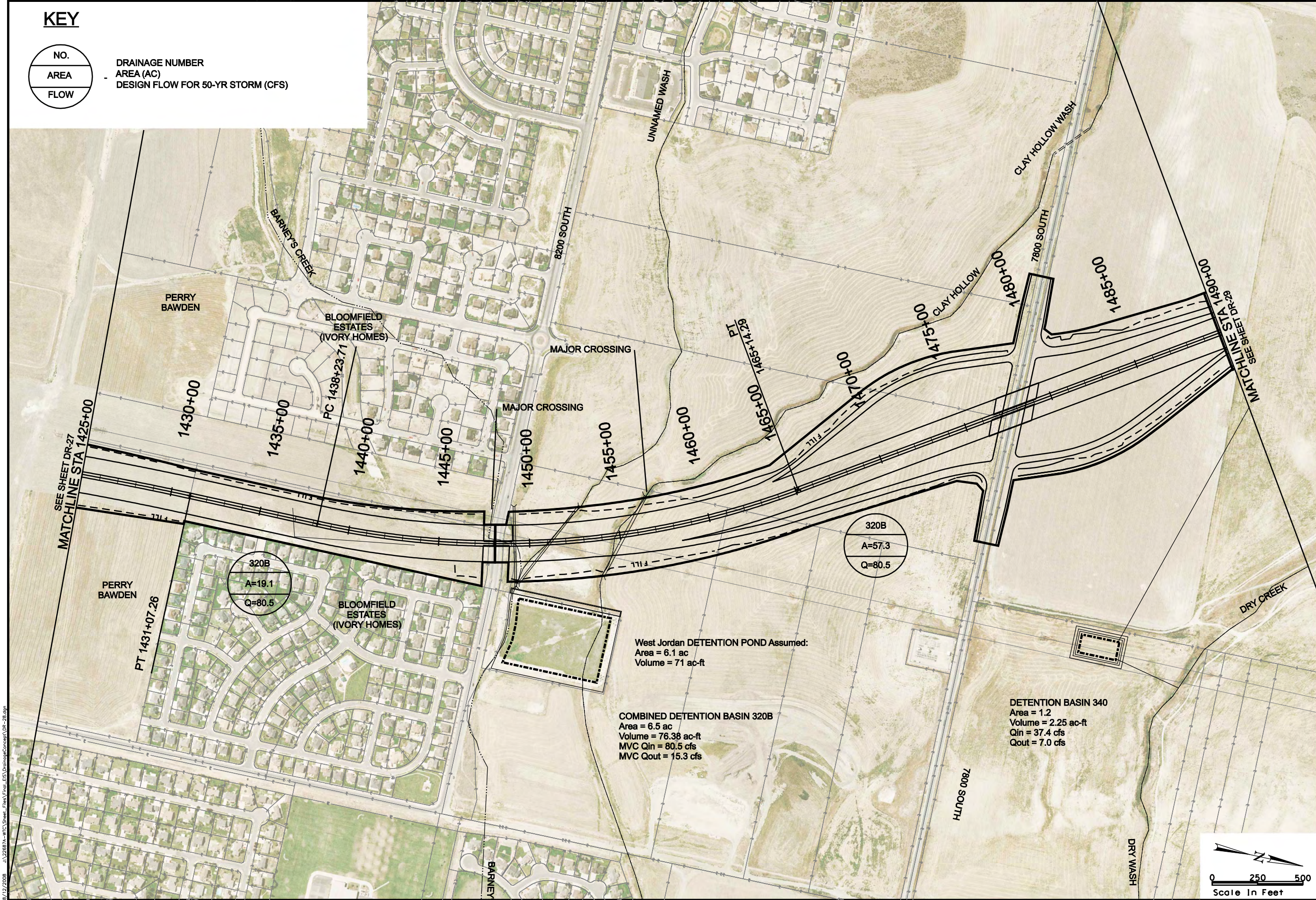
LEGEND



MOUNTAIN VIEW CORRIDOR

5800 WEST FREEWAY /
 7200 WEST FREEWAY ALTERNATIVES

DRAINAGE CONCEPT



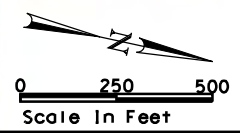
320B
 A=19.1
 Q=80.5

320B
 A=57.3
 Q=80.5

West Jordan DETENTION POND Assumed:
 Area = 6.1 ac
 Volume = 71 ac-ft

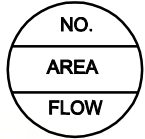
COMBINED DETENTION BASIN 320B
 Area = 6.5 ac
 Volume = 76.38 ac-ft
 MVC Qin = 80.5 cfs
 MVC Qout = 15.3 cfs

DETENTION BASIN 340
 Area = 1.2
 Volume = 2.25 ac-ft
 Qin = 37.4 cfs
 Qout = 7.0 cfs

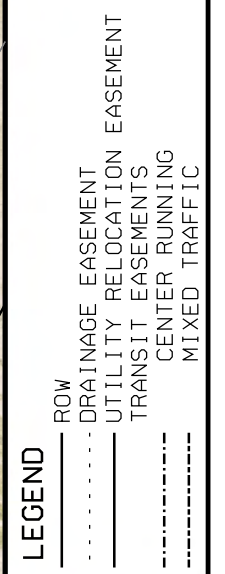


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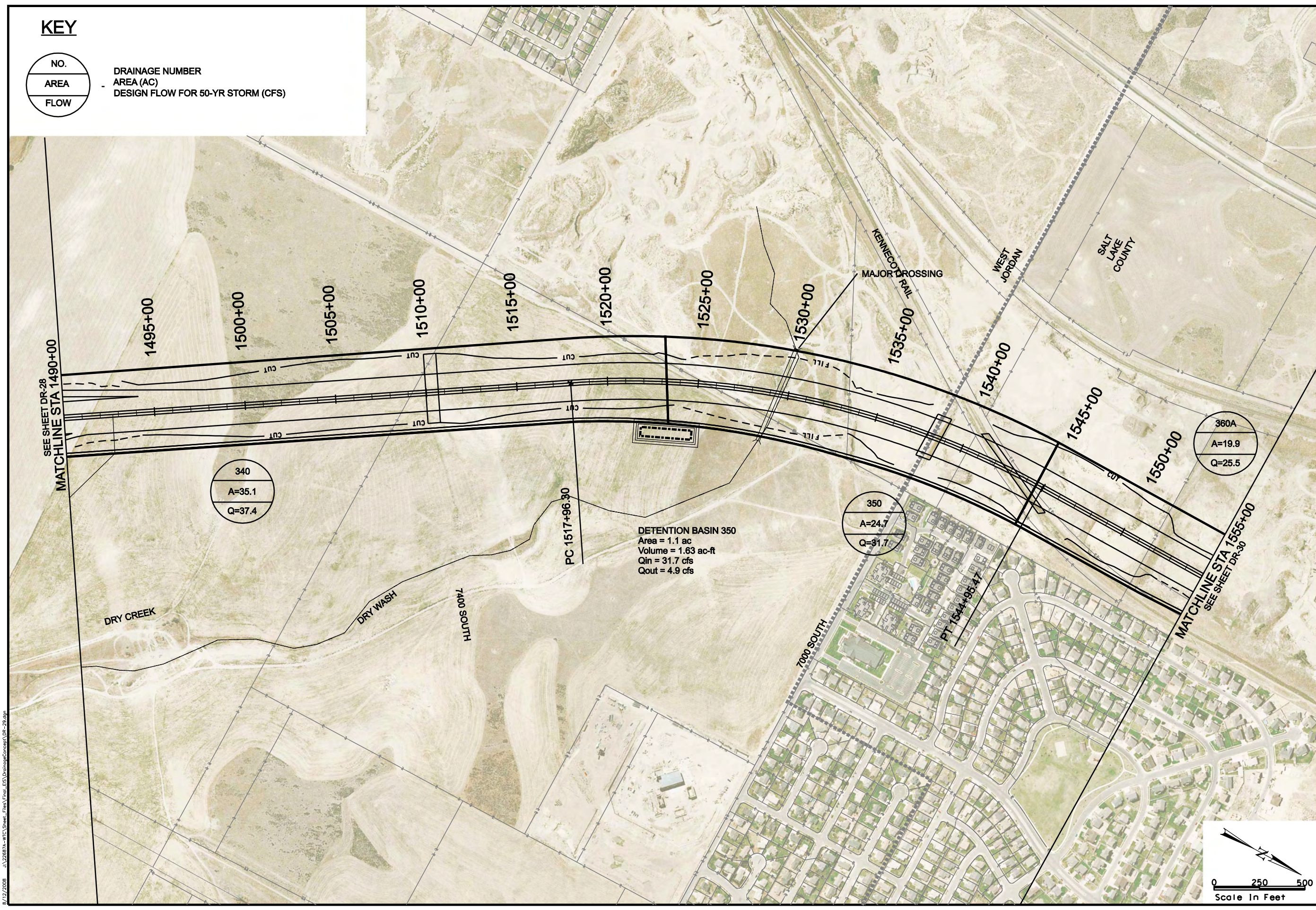
KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



MOUNTAIN VIEW CORRIDOR
 5800 WEST FREEWAY /
 7200 WEST FREEWAY ALTERNATIVES
DRAINAGE CONCEPT

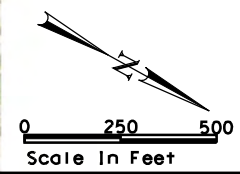


340
 A=35.1
 Q=37.4

DETENTION BASIN 350
 Area = 1.1 ac
 Volume = 1.63 ac-ft
 Qin = 31.7 cfs
 Qout = 4.9 cfs

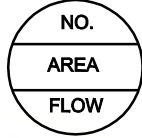
350
 A=24.7
 Q=31.7

360A
 A=19.9
 Q=25.5

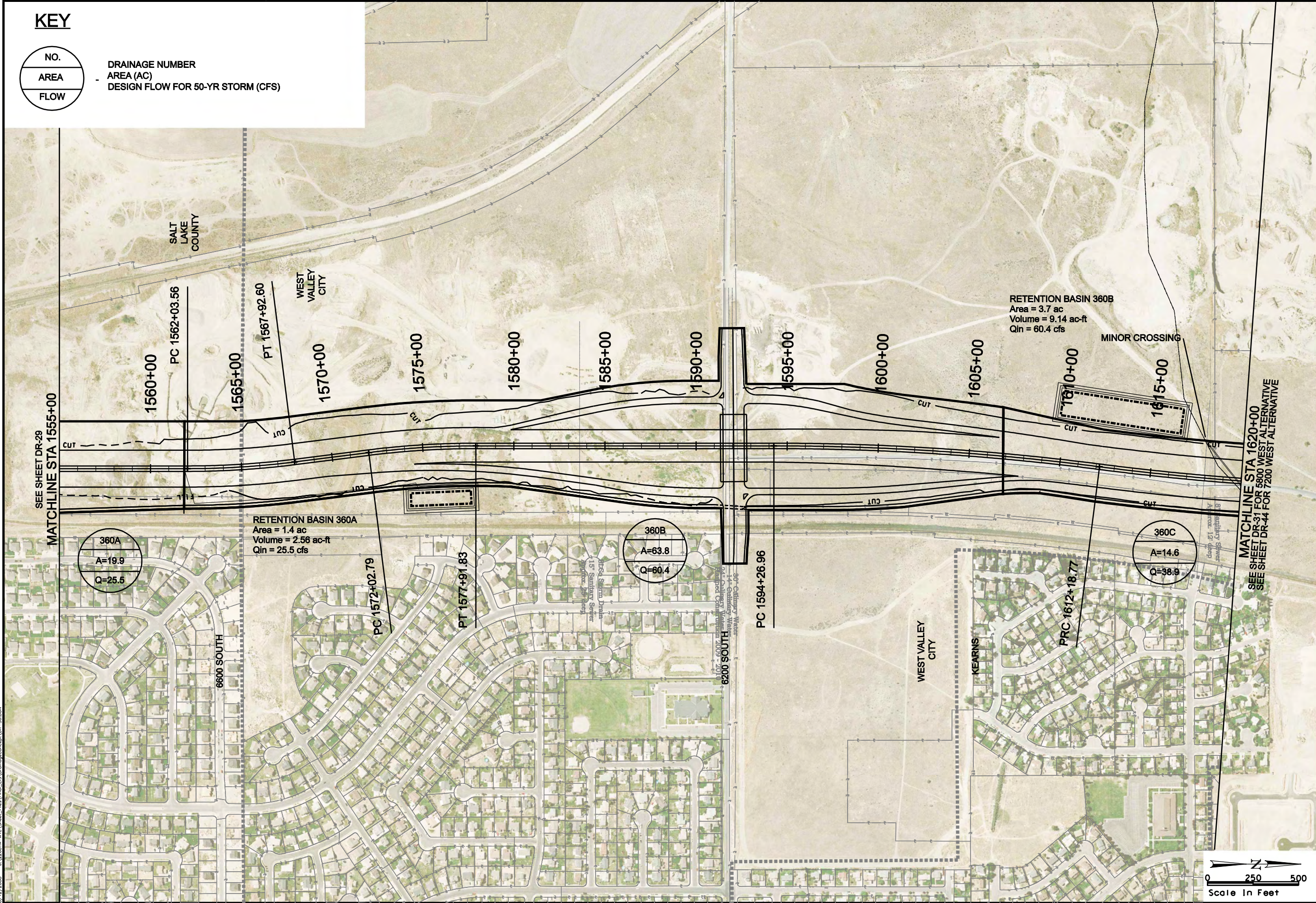


8/12/2008 U:\226874-MTC\Sheet_Files\Final_EIS\DrainageConcept\DR-29.dgn

KEY



NO. - DRAINAGE NUMBER
 AREA (AC) - AREA (AC)
 FLOW - DESIGN FLOW FOR 50-YR STORM (CFS)



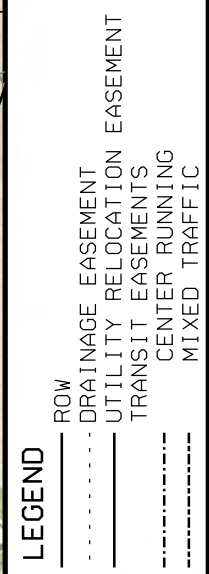
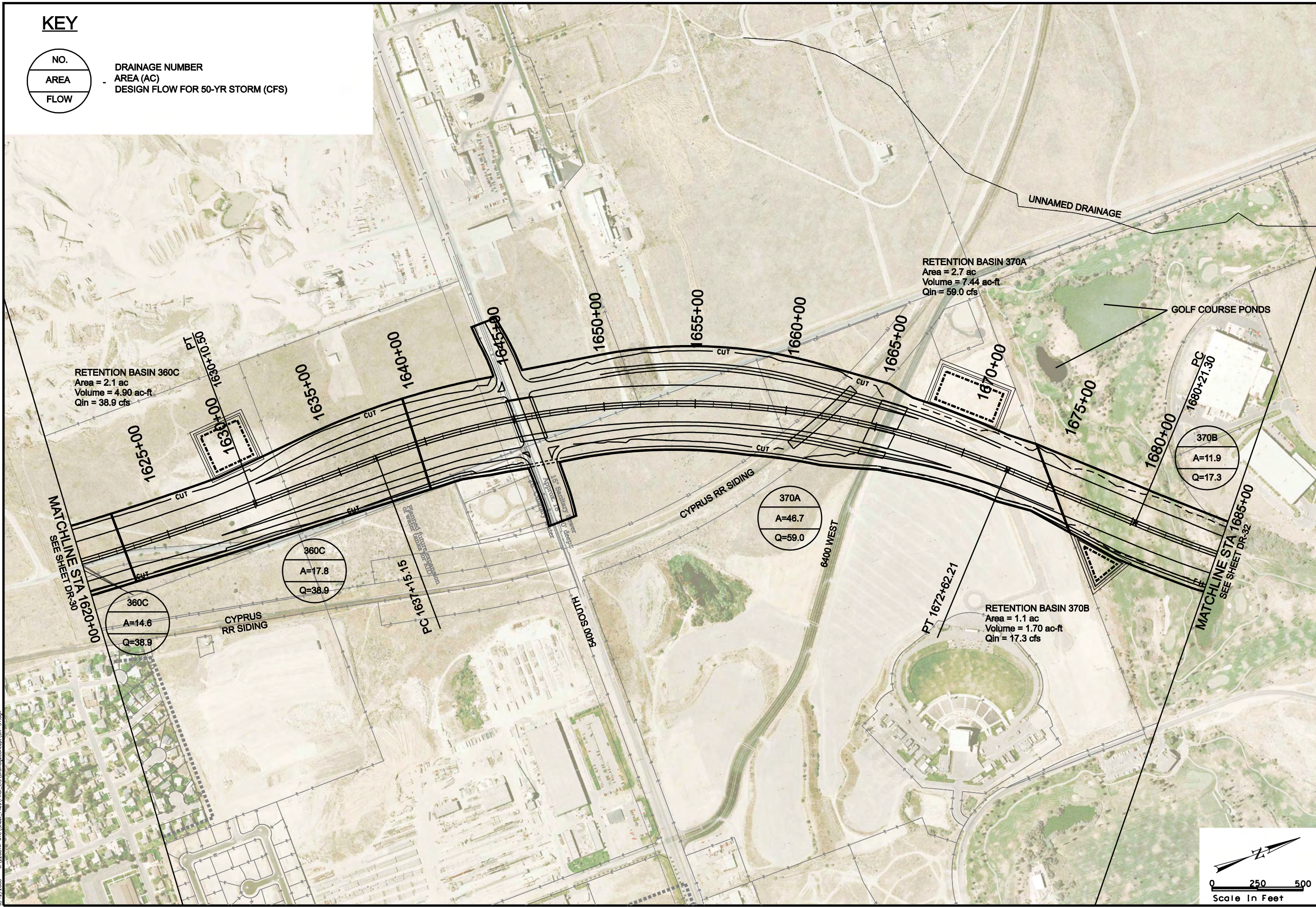
LEGEND



MOUNTAIN VIEW CORRIDOR
 5800 WEST FREEWAY /
 7200 WEST FREEWAY ALTERNATIVES
DRAINAGE CONCEPT

8/12/2008 U:\22687A-MVC-Sheet_Files\Final_LIS_DrainageConcept\DR-30.DGN

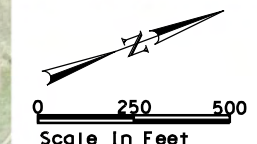
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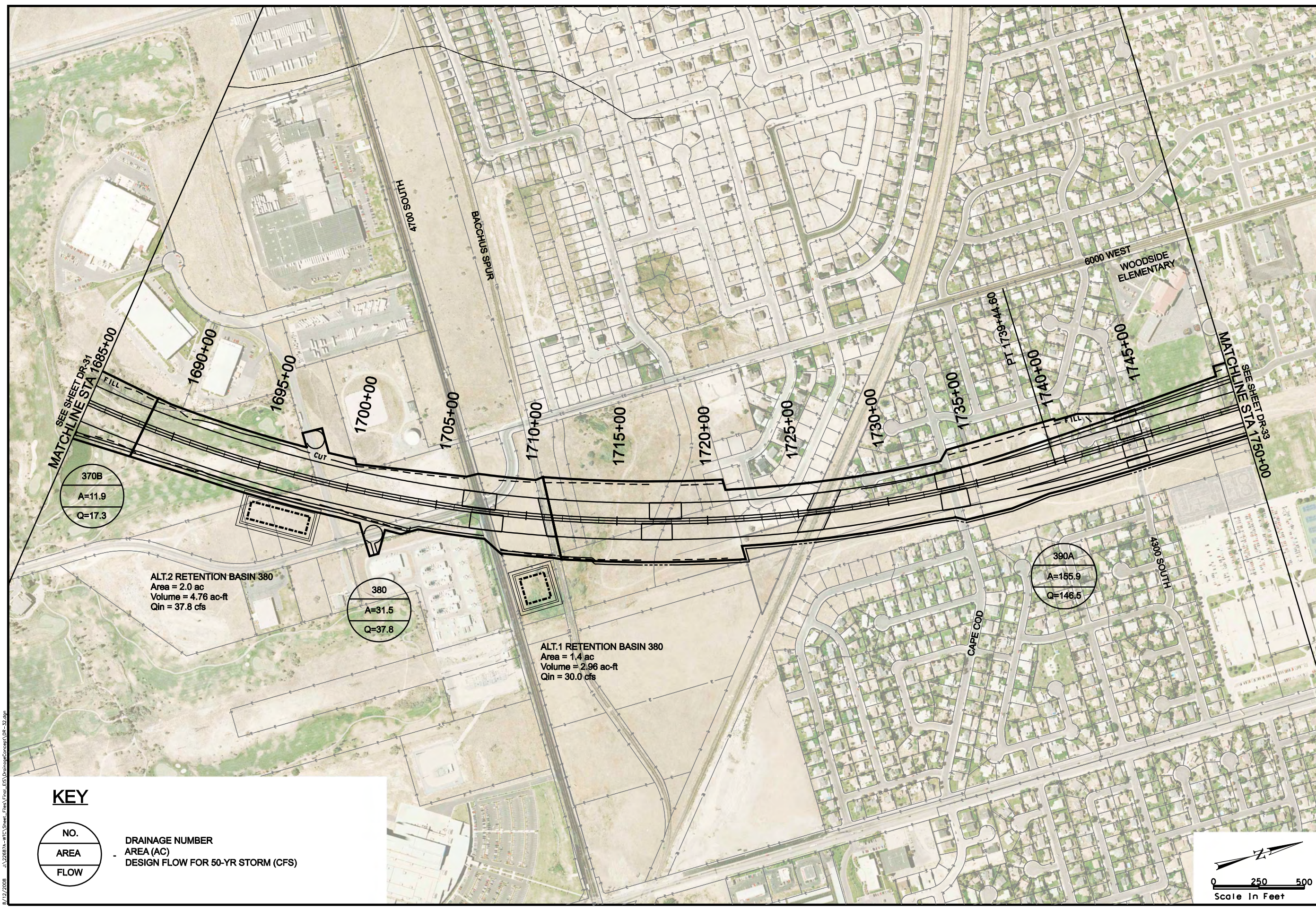
MOUNTAIN VIEW CORRIDOR

5800 WEST FREEWAY ALTERNATIVE

DRAINAGE CONCEPT



8/12/2008 J:\22687A-MVC Sheet_Files\Final\GIS\DrainageConcept\DR-31.dgn



KEY

	NO.	DRAINAGE NUMBER
	AREA	AREA (AC)
	FLOW	DESIGN FLOW FOR 50-YR STORM (CFS)

	EOP
	CENTERLINE
	CUT LINE
	FILL LINE
	WETLANDS

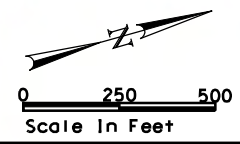
	ROW
	DRAINAGE EASEMENT
	UTILITY RELOCATION EASEMENT
	TRANSIT EASEMENTS
	CENTER RUNNING
	MIXED TRAFFIC

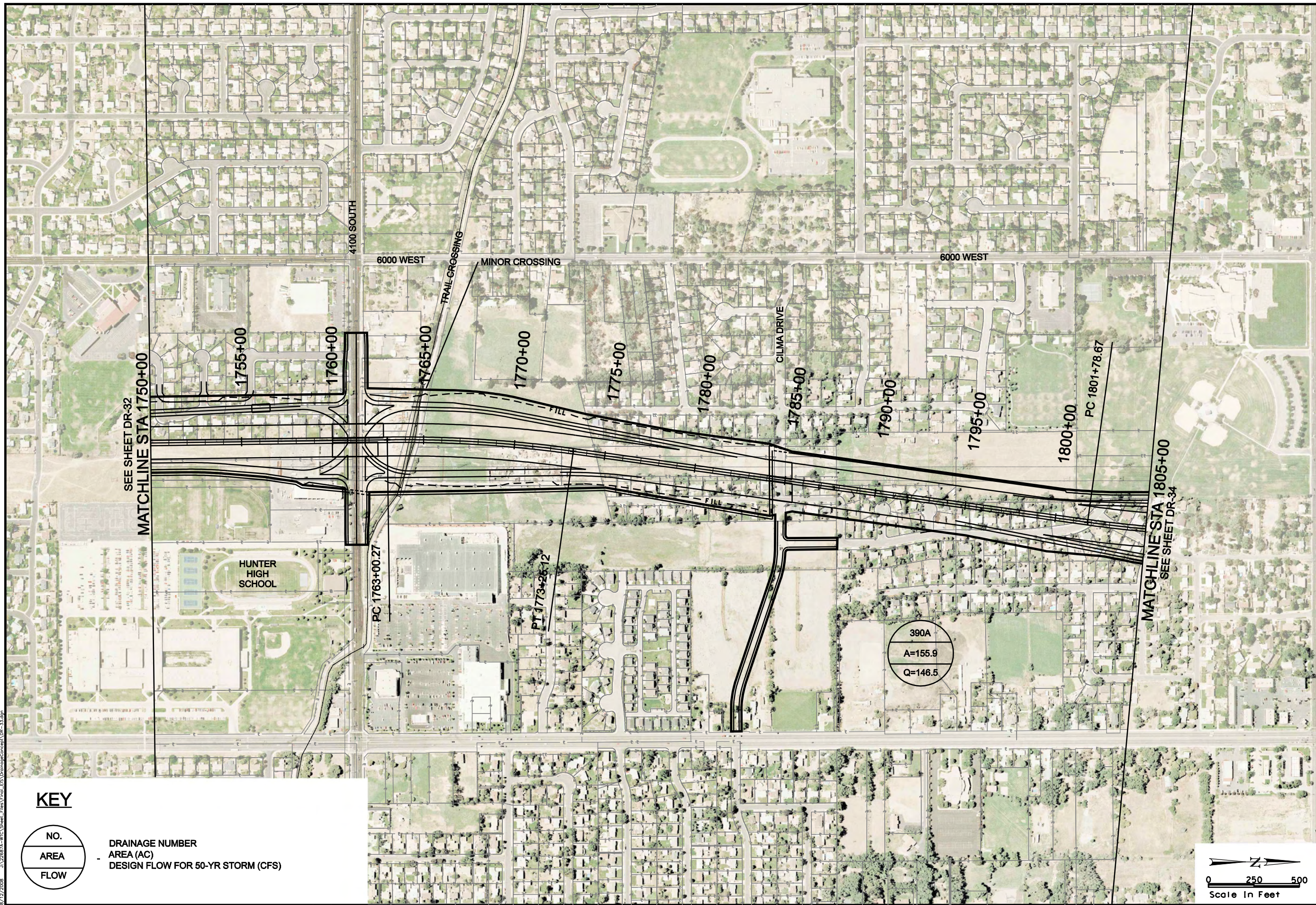


MOUNTAIN VIEW CORRIDOR

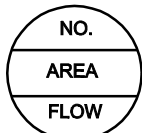
5800 WEST FREEWAY ALTERNATIVE

DRAINAGE CONCEPT

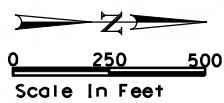




KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

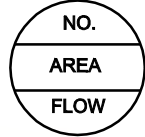


- LEGEND**
- ROW
 - DRAINAGE EASEMENT
 - UTILITY RELOCATION EASEMENT
 - TRANSIT EASEMENTS
 - CENTER RUNNING
 - MIXED TRAFFIC
 - EOP
 - CENTERLINE
 - CUT LINE
 - FILL LINE
 - WETLANDS

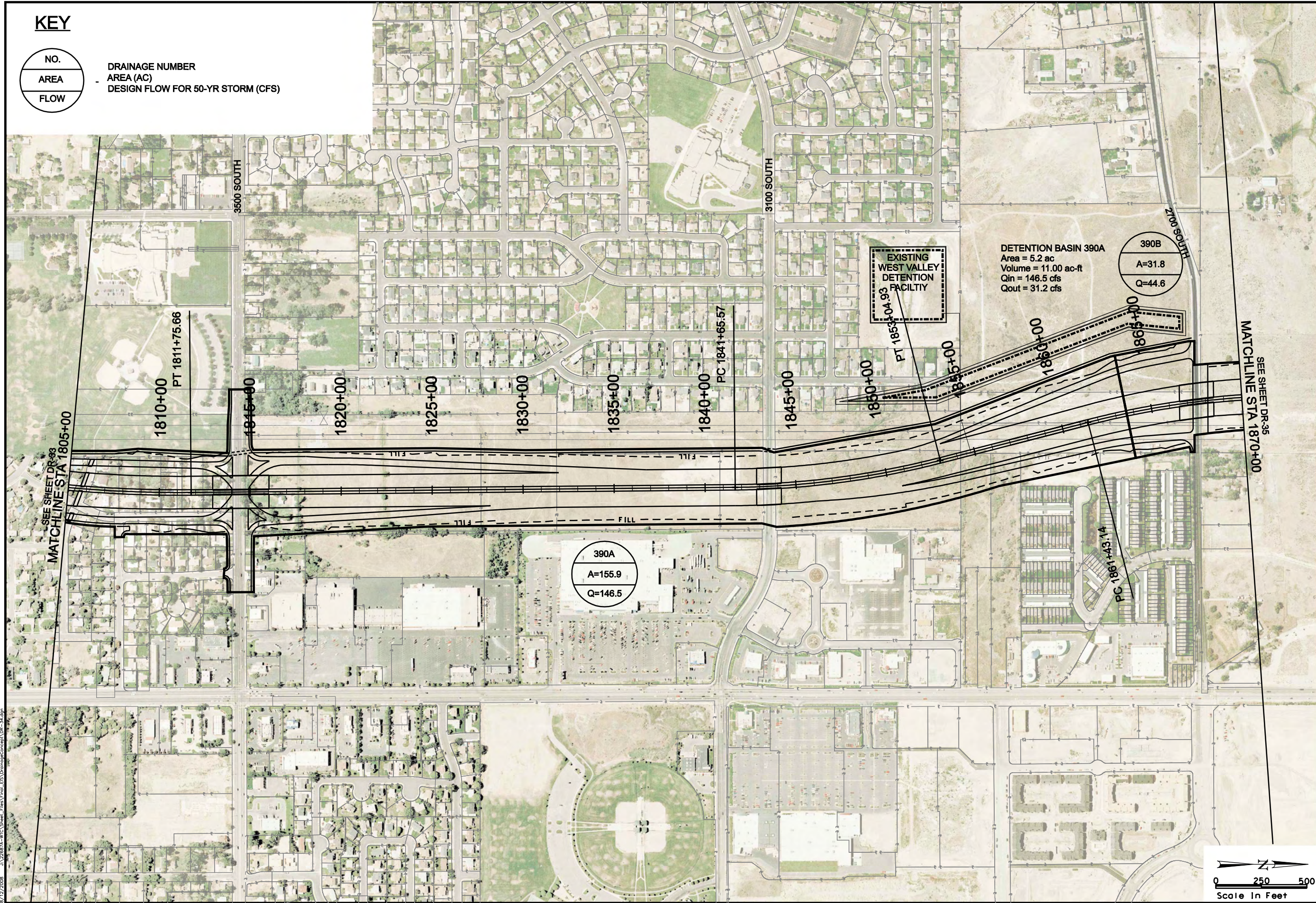


MOUNTAIN VIEW CORRIDOR
5800 WEST FREEWAY ALTERNATIVE
DRAINAGE CONCEPT

KEY



NO.
DRAINAGE NUMBER
AREA (AC)
DESIGN FLOW FOR 50-YR STORM (CFS)



EXISTING
WEST VALLEY
DETENTION
FACILITY

DETENTION BASIN 390A
Area = 5.2 ac
Volume = 11.00 ac-ft
Q_{in} = 146.5 cfs
Q_{out} = 31.2 cfs

390B
A=31.8
Q=44.6

390A
A=155.9
Q=146.5

SEE SHEET DR-33
MATCHLINE STA 1805+00

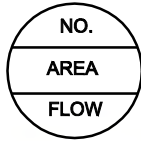
SEE SHEET DR-35
MATCHLINE STA 1870+00

- LEGEND**
- ROW
 - DRAINAGE EASEMENT
 - UTILITY RELOCATION EASEMENT
 - TRANSIT EASEMENTS
 - CENTER RUNNING
 - MIXED TRAFFIC
 - EOP
 - CENTERLINE
 - CUT LINE
 - FILL LINE
 - WETLANDS

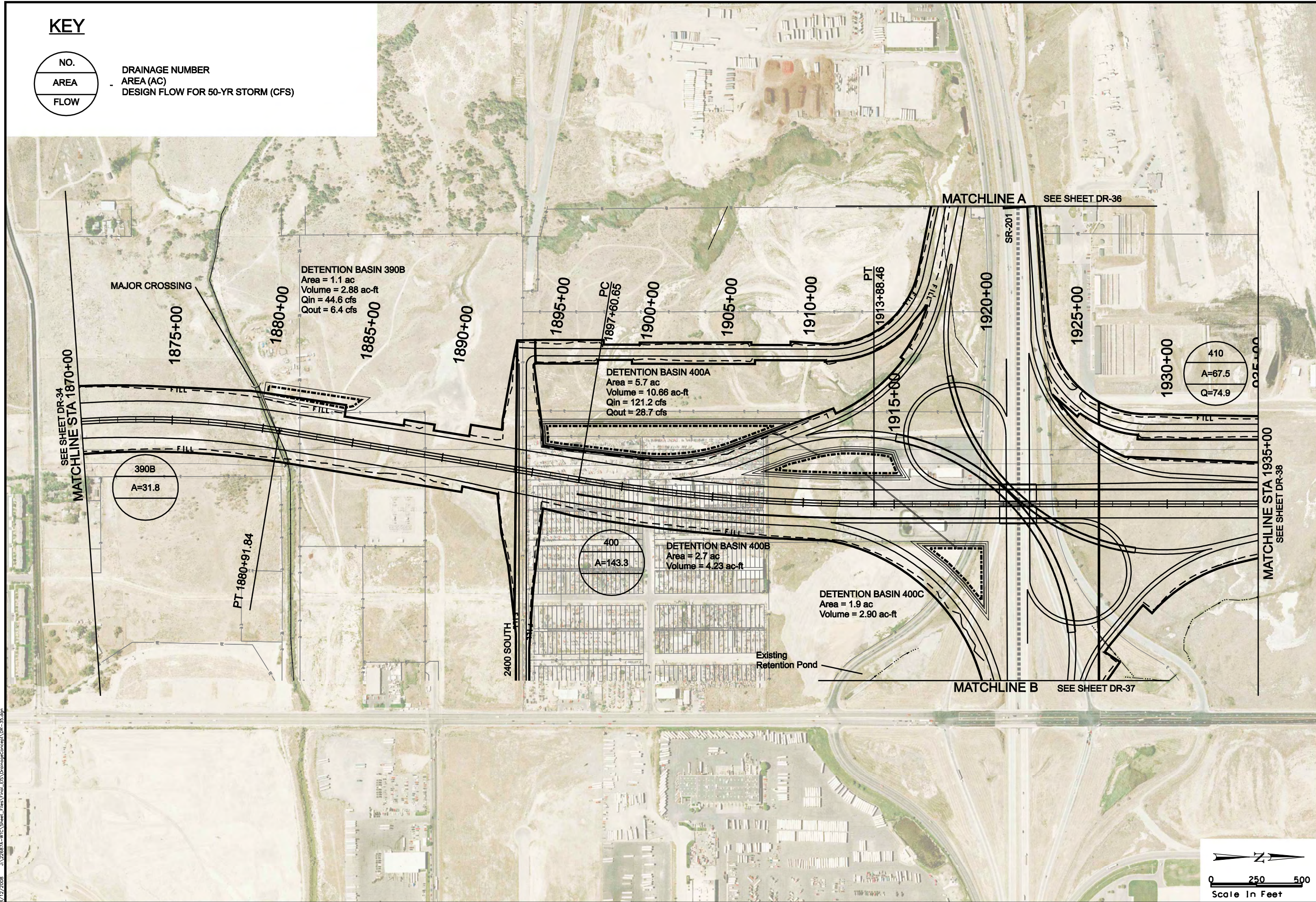


MOUNTAIN VIEW CORRIDOR
5800 WEST FREEWAY ALTERNATIVE
DRAINAGE CONCEPT

KEY



NO. - DRAINAGE NUMBER
 AREA - AREA (AC)
 FLOW - DESIGN FLOW FOR 50-YR STORM (CFS)

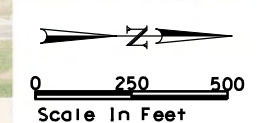


- LEGEND**
- EOP
 - CENTERLINE
 - CUT LINE
 - FILL LINE
 - WETLANDS

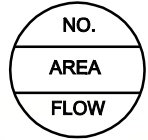
- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC



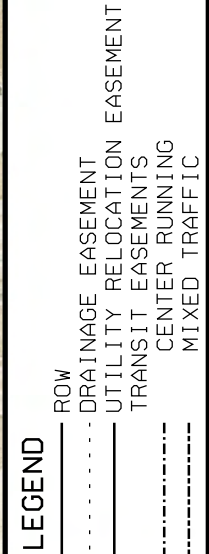
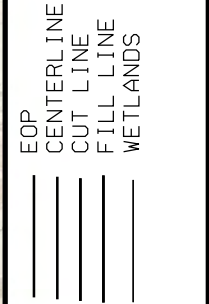
MOUNTAIN VIEW CORRIDOR
5800 WEST FREEWAY ALTERNATIVE
DRAINAGE CONCEPT



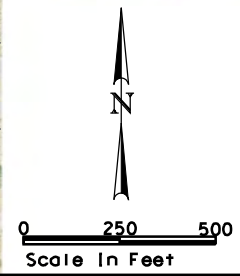
KEY

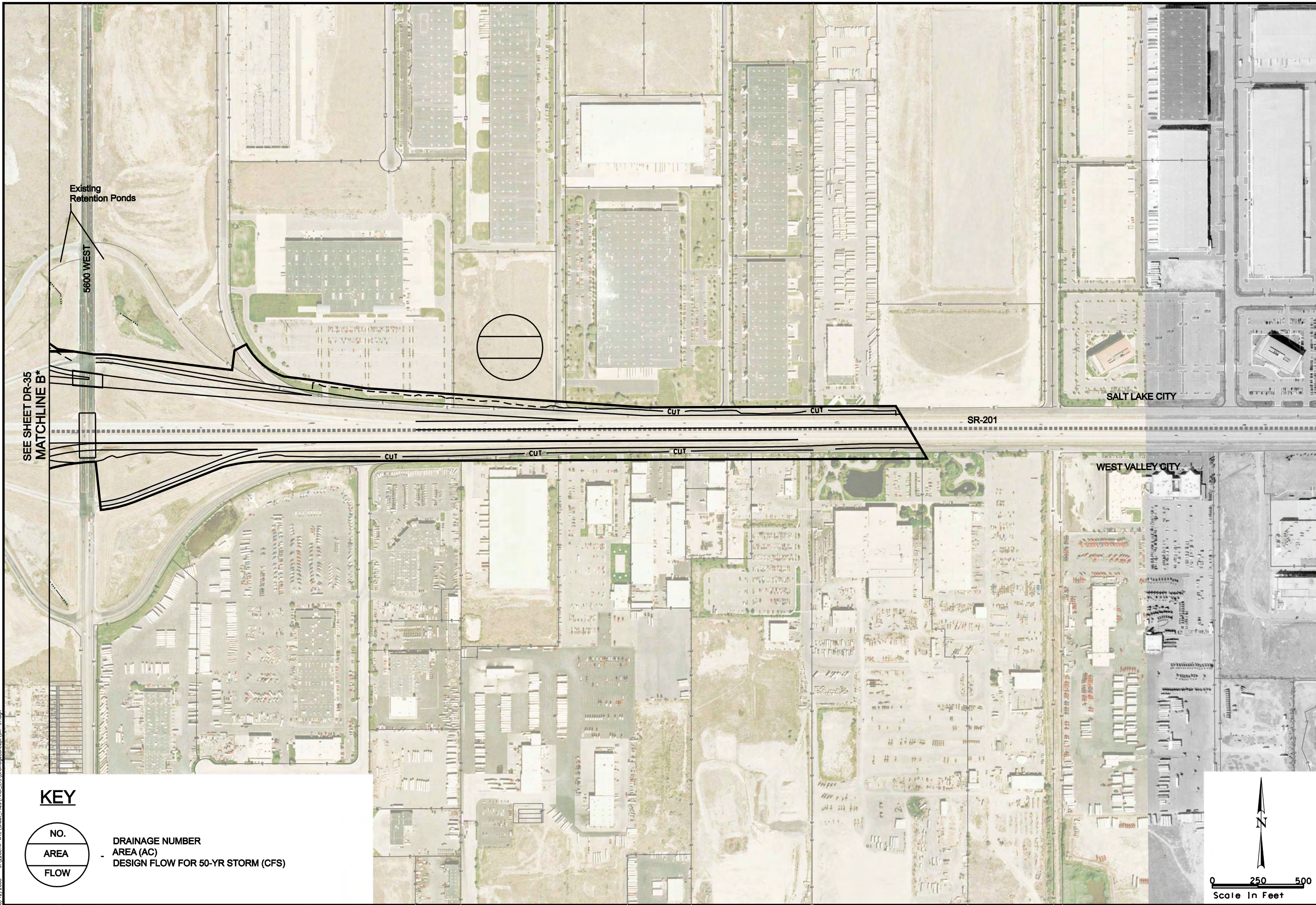


DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



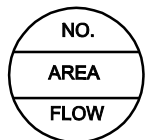
MOUNTAIN VIEW CORRIDOR
5800 WEST FREEWAY ALTERNATIVE
DRAINAGE CONCEPT



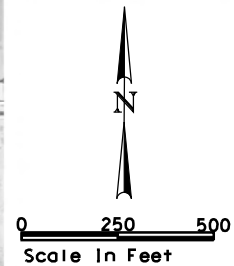


SEE SHEET DR-35
MATCHLINE B*

KEY



DRAINAGE NUMBER
AREA (AC)
DESIGN FLOW FOR 50-YR STORM (CFS)



LEGEND

- ROW
- - - DRAINAGE EASEMENT
- - - UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- - - CENTER RUNNING
- - - MIXED TRAFFIC

- EOP
- CENTERLINE
- CUT LINE
- FILL LINE
- WETLANDS

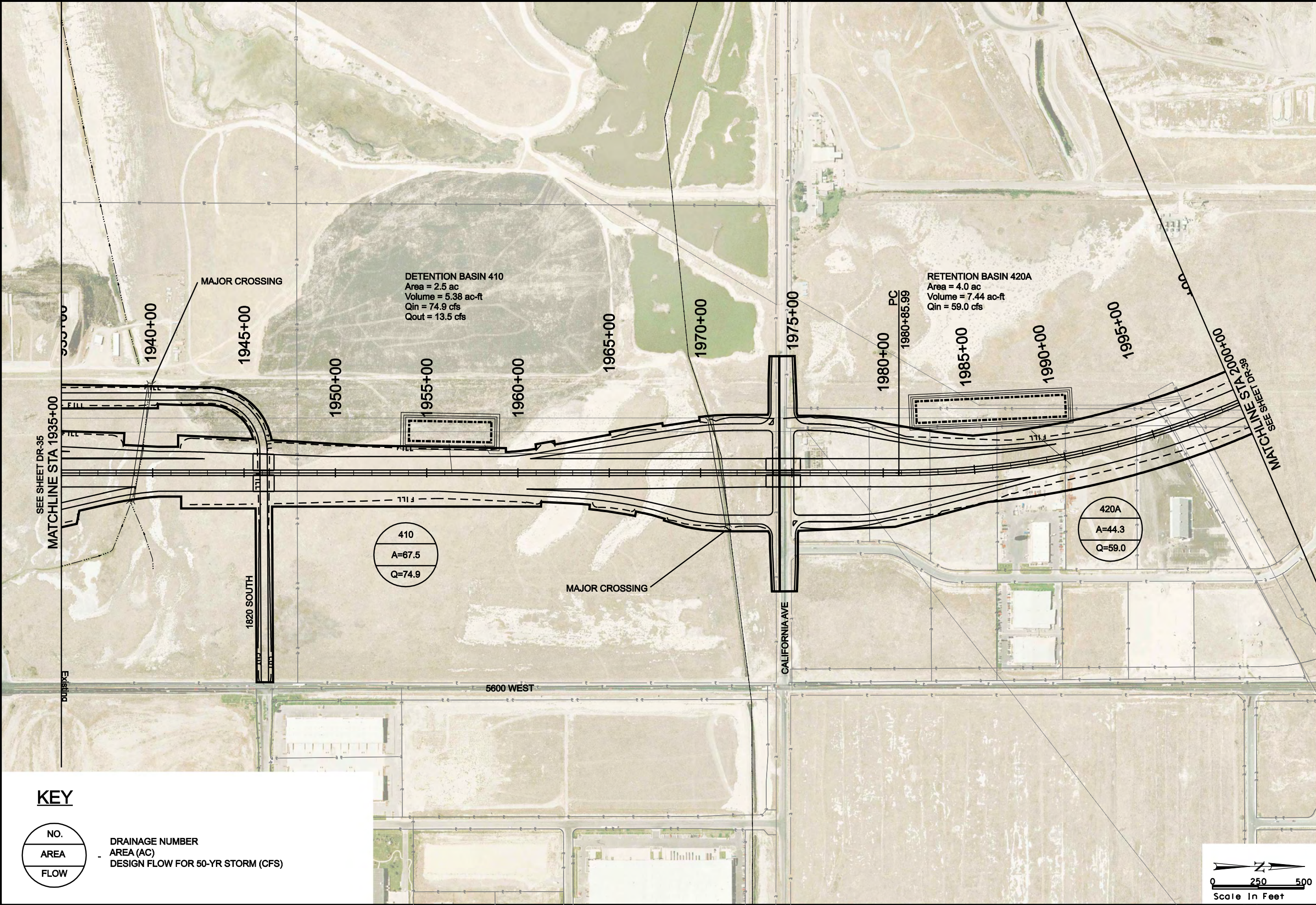


MOUNTAIN VIEW CORRIDOR

5800 WEST FREEWAY ALTERNATIVE

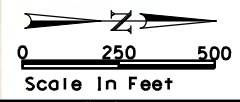
DRAINAGE CONCEPT

8/12/2008 U:\226874-MTC\Sheet_Files\Final\GIS\DrainageConcept\DR-38.dwg



KEY

	NO.
	AREA
	FLOW
	DRAINAGE NUMBER
	AREA (AC)
	DESIGN FLOW FOR 50-YR STORM (CFS)



LEGEND

	ROW
	DRAINAGE EASEMENT
	UTILITY RELOCATION EASEMENT
	TRANSIT EASEMENTS
	CENTER RUNNING
	MIXED TRAFFIC
	EOP
	CENTERLINE
	CUT LINE
	FILL LINE
	WETLANDS

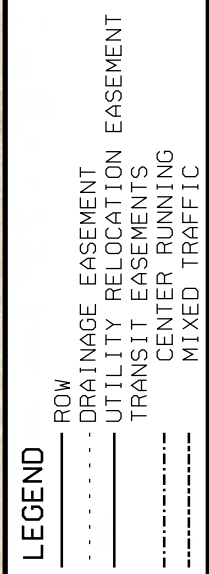
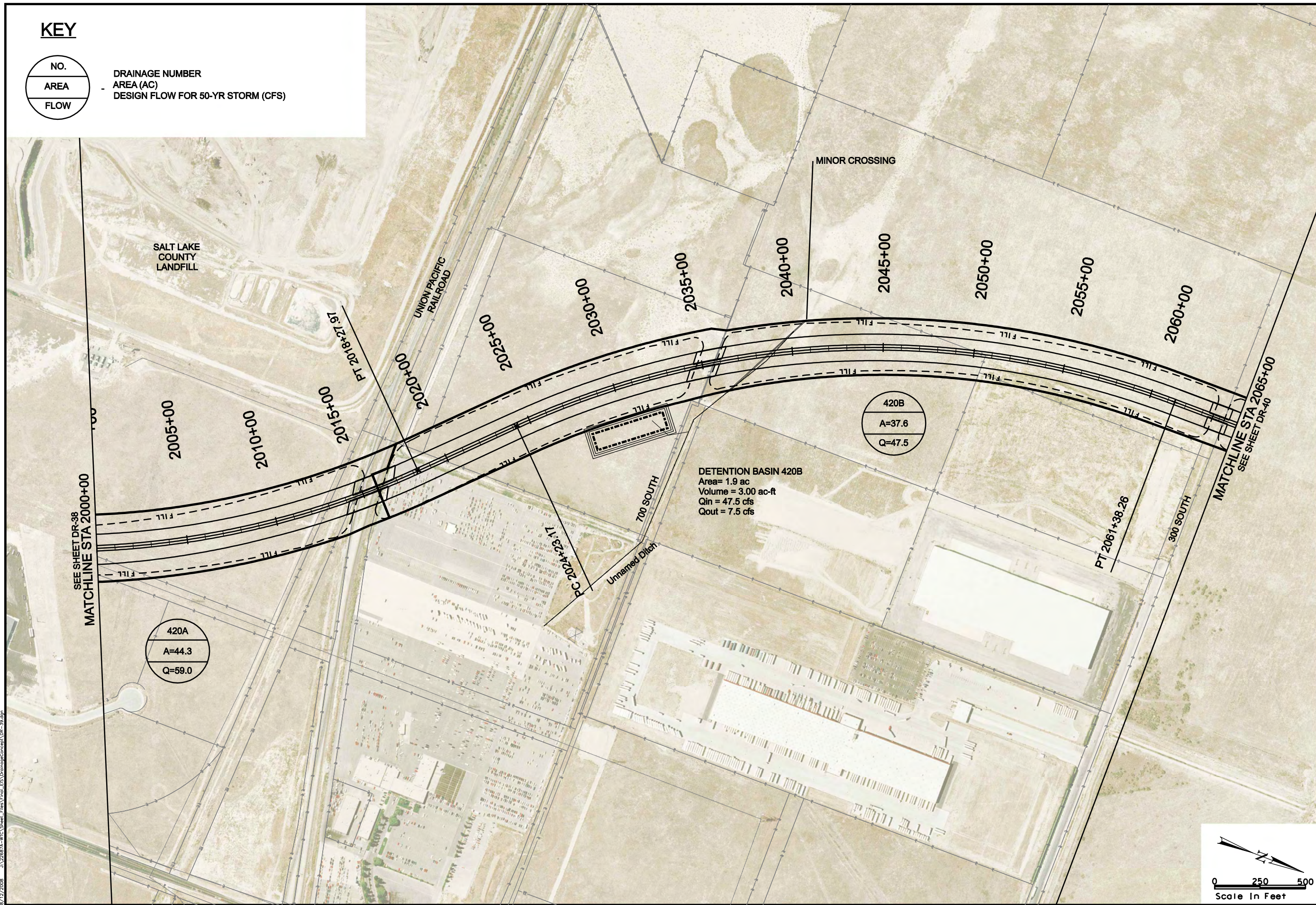


MOUNTAIN VIEW CORRIDOR

5800 WEST FREEWAY ALTERNATIVE

DRAINAGE CONCEPT

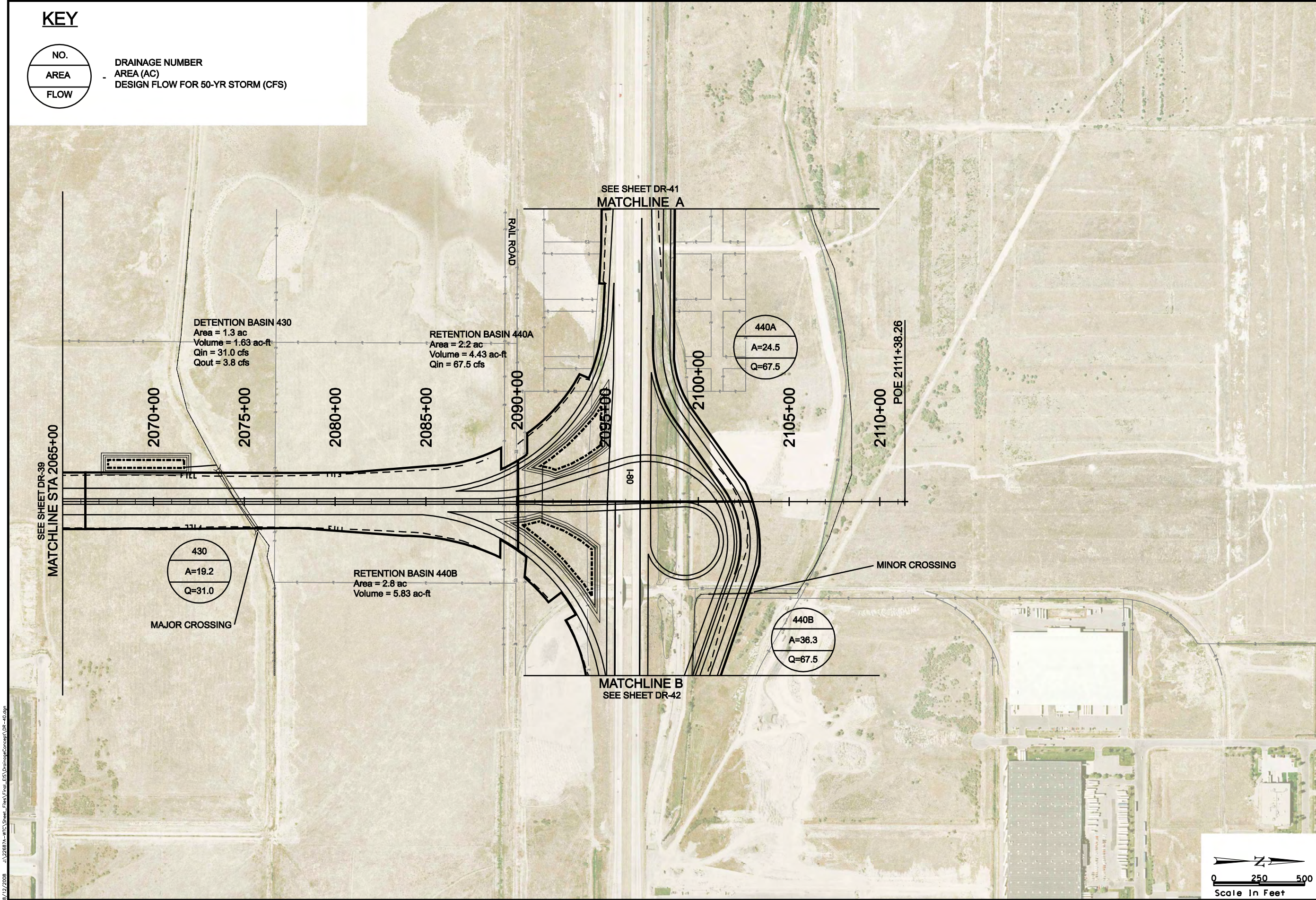
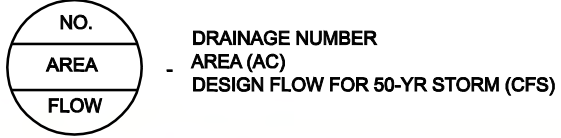
KEY



MOUNTAIN VIEW CORRIDOR
5800 WEST FREEWAY ALTERNATIVE
DRAINAGE CONCEPT

8/12/2008 U:\22687A-WTC\Sheet_Files\Final_EIS\DrainageConcept\DR-39.dgn

KEY



DETENTION BASIN 430
 Area = 1.3 ac
 Volume = 1.63 ac-ft
 Qin = 31.0 cfs
 Qout = 3.8 cfs

RETENTION BASIN 440A
 Area = 2.2 ac
 Volume = 4.43 ac-ft
 Qin = 67.5 cfs

RETENTION BASIN 440B
 Area = 2.8 ac
 Volume = 5.83 ac-ft

430
 A=19.2
 Q=31.0

440A
 A=24.5
 Q=67.5

440B
 A=36.3
 Q=67.5

SEE SHEET DR-39
 MATCHLINE STA 2065+00

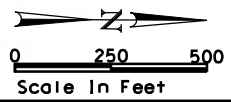
SEE SHEET DR-41
 MATCHLINE A

MATCHLINE B
 SEE SHEET DR-42

RAIL ROAD

2110+00
 POE 2111+38.26

MINOR CROSSING



EOP
 CENTERLINE
 CUT LINE
 FILL LINE
 WETLANDS

ROW
 DRAINAGE EASEMENT
 UTILITY RELOCATION EASEMENT
 TRANSIT EASEMENTS
 CENTER RUNNING
 MIXED TRAFFIC

LEGEND

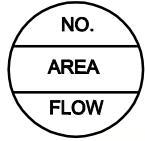


MOUNTAIN VIEW CORRIDOR

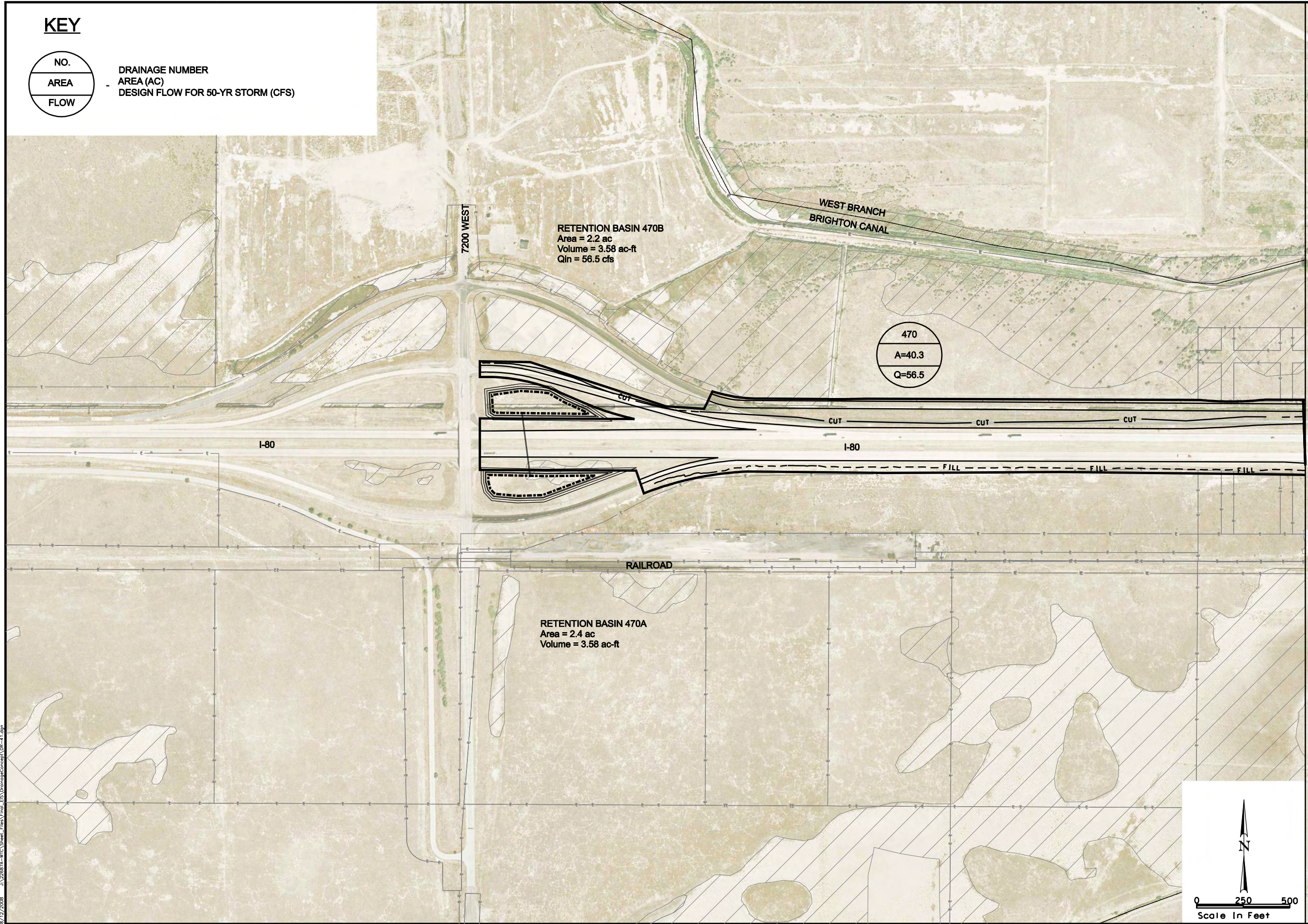
5800 WEST FREEWAY ALTERNATIVE

DRAINAGE CONCEPT

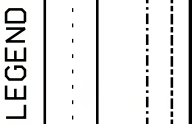
KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



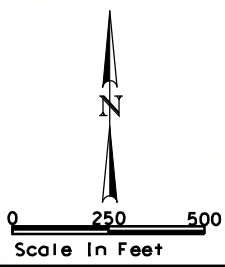
MATCHLINE A
 SEE SHEET DR-40



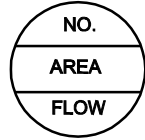
MOUNTAIN VIEW CORRIDOR

5800 WEST FREEWAY ALTERNATIVE

DRAINAGE CONCEPT



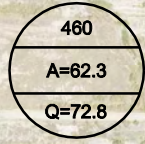
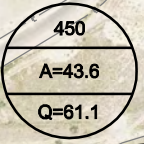
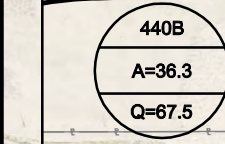
KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

MATCHLINE B SEE SHEET DR-40

MATCHLINE C SEE SHEET DR-43



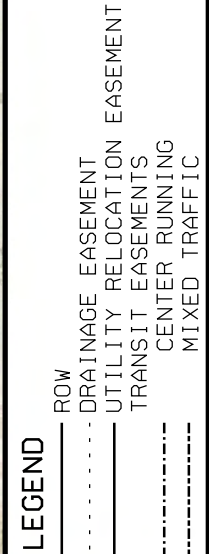
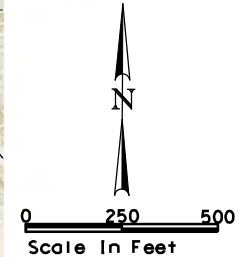
RETENTION BASIN 450
 Area = 3.9 ac
 Volume = 7.70 ac-ft
 Qin = 61.1 cfs

RETENTION BASIN 460
 Area = 5.2 ac
 Volume = 11.00 ac-ft
 Qin = 72.8 cfs

MAJOR CROSSING

5600 WEST

I-80

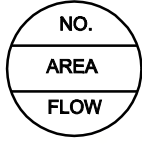


MOUNTAIN VIEW CORRIDOR
5800 WEST FREEWAY ALTERNATIVE
DRAINAGE CONCEPT

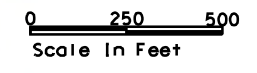
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8/12/2008 J:\22687A-WTC\Sheet_Files\Final\GIS\DrainageConcept\DR-43.DGN

KEY



NO. - DRAINAGE NUMBER
 AREA (AC) - AREA (AC)
 FLOW - DESIGN FLOW FOR 50-YR STORM (CFS)



LEGEND

- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC

- EOP
- CENTERLINE
- CUT LINE
- FILL LINE
- WETLANDS

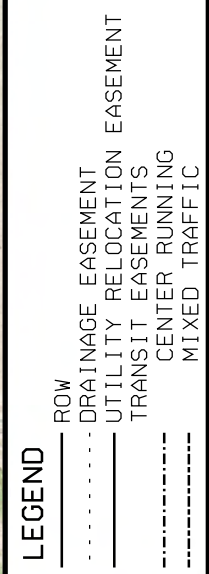
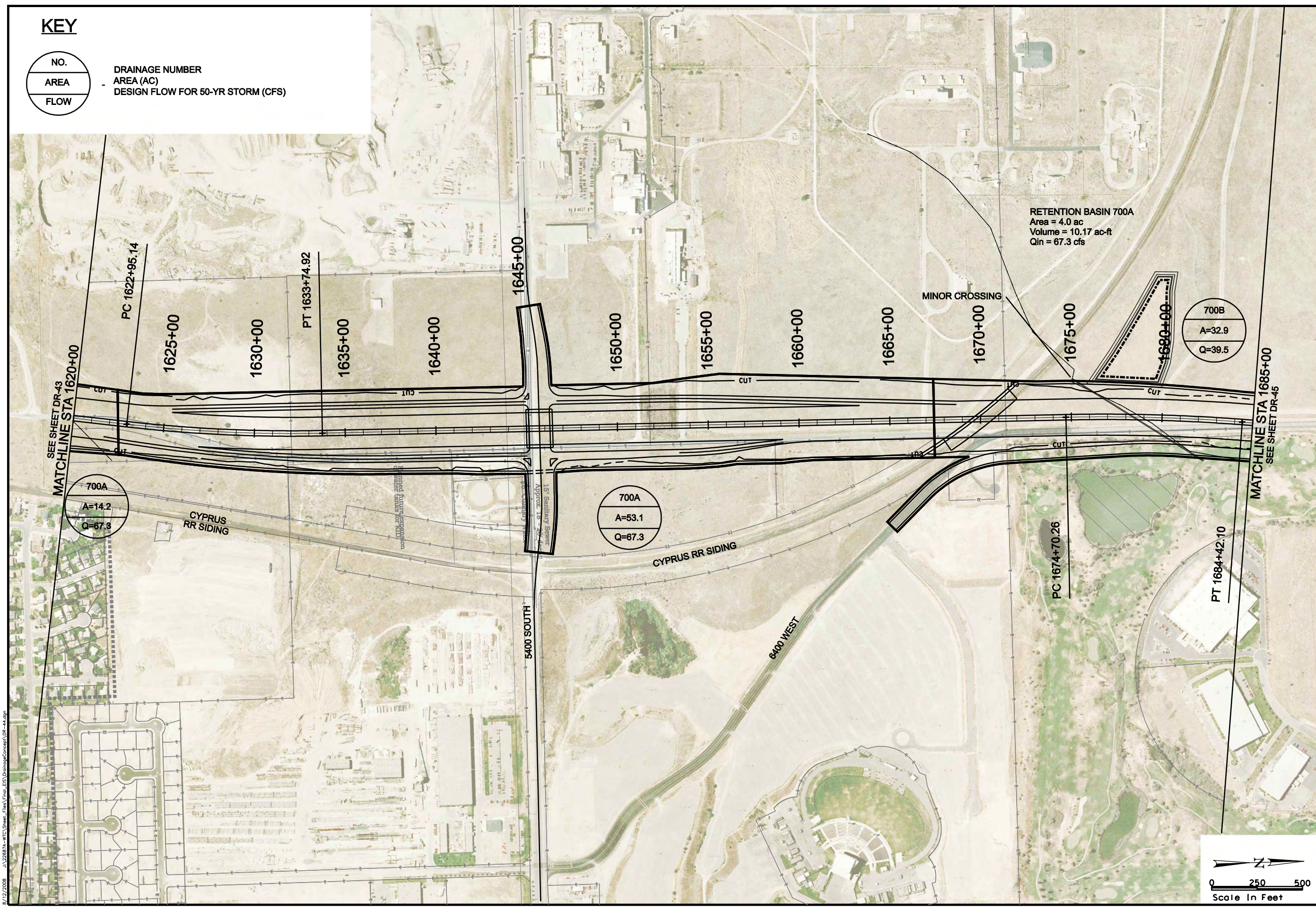


MOUNTAIN VIEW CORRIDOR

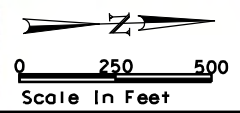
5800 WEST FREEWAY ALTERNATIVE

DRAINAGE CONCEPT

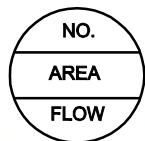
KEY



MOUNTAIN VIEW CORRIDOR
7200 WEST FREEWAY ALTERNATIVE
DRAINAGE CONCEPT



KEY

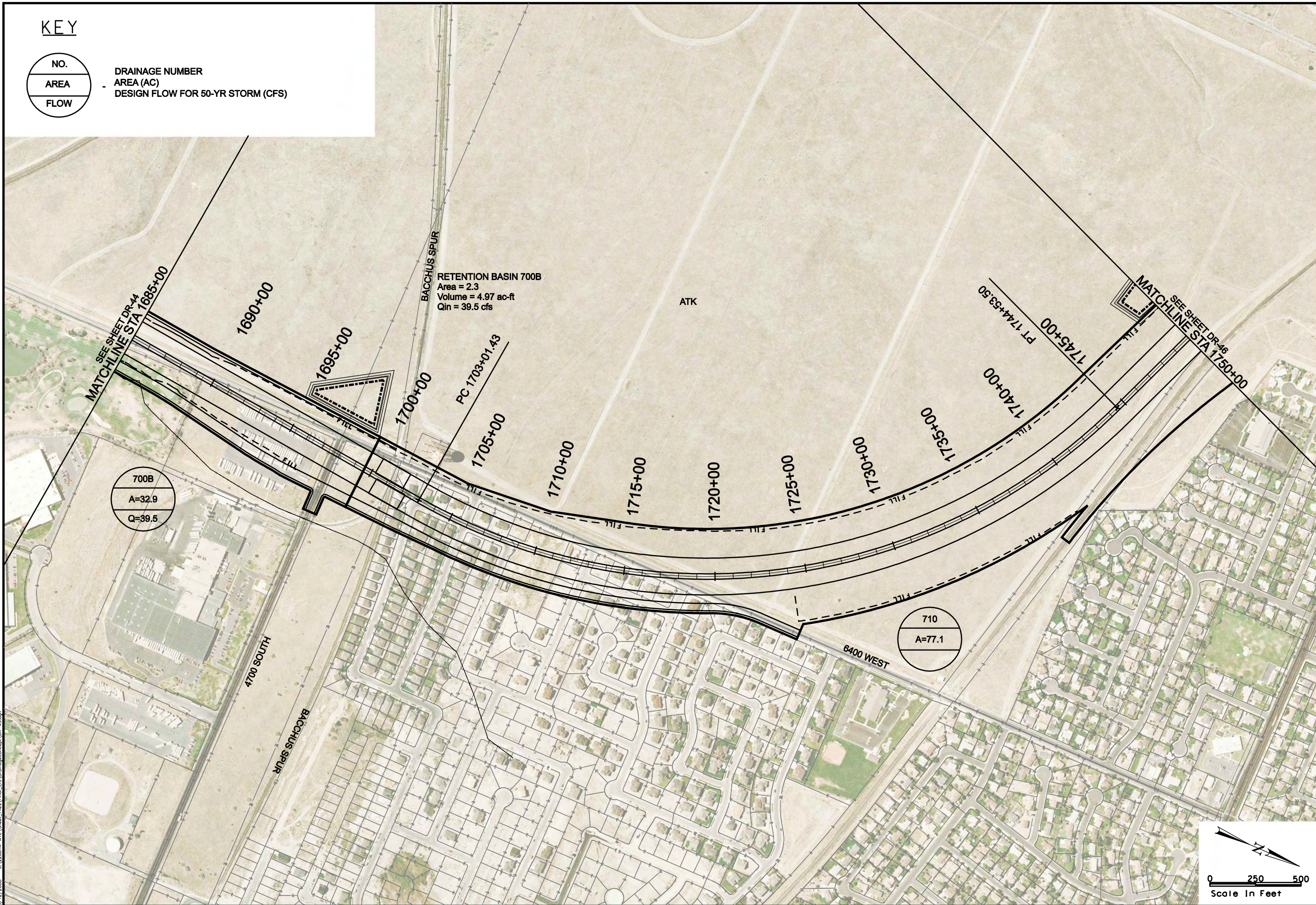


DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

700B
 A=32.9
 Q=39.5

710
 A=77.1

RETENTION BASIN 700B
 Area = 2.3
 Volume = 4.97 ac-ft
 Qin = 39.5 cfs

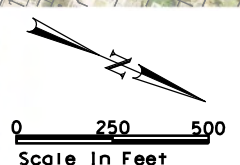


LEGEND

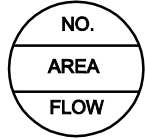
- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC



MOUNTAIN VIEW CORRIDOR
7200 WEST FREEWAY ALTERNATIVE
DRAINAGE CONCEPT

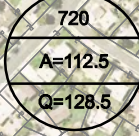
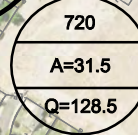
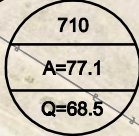


KEY

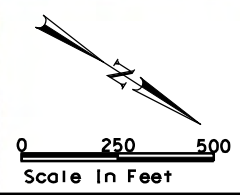


DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

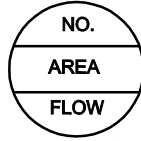
RETENTION BASIN 710
 Area = 4.3 ac
 Volume = 10.48 ac-ft
 Qin = 68.5 cfs



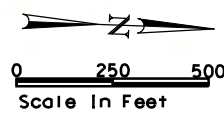
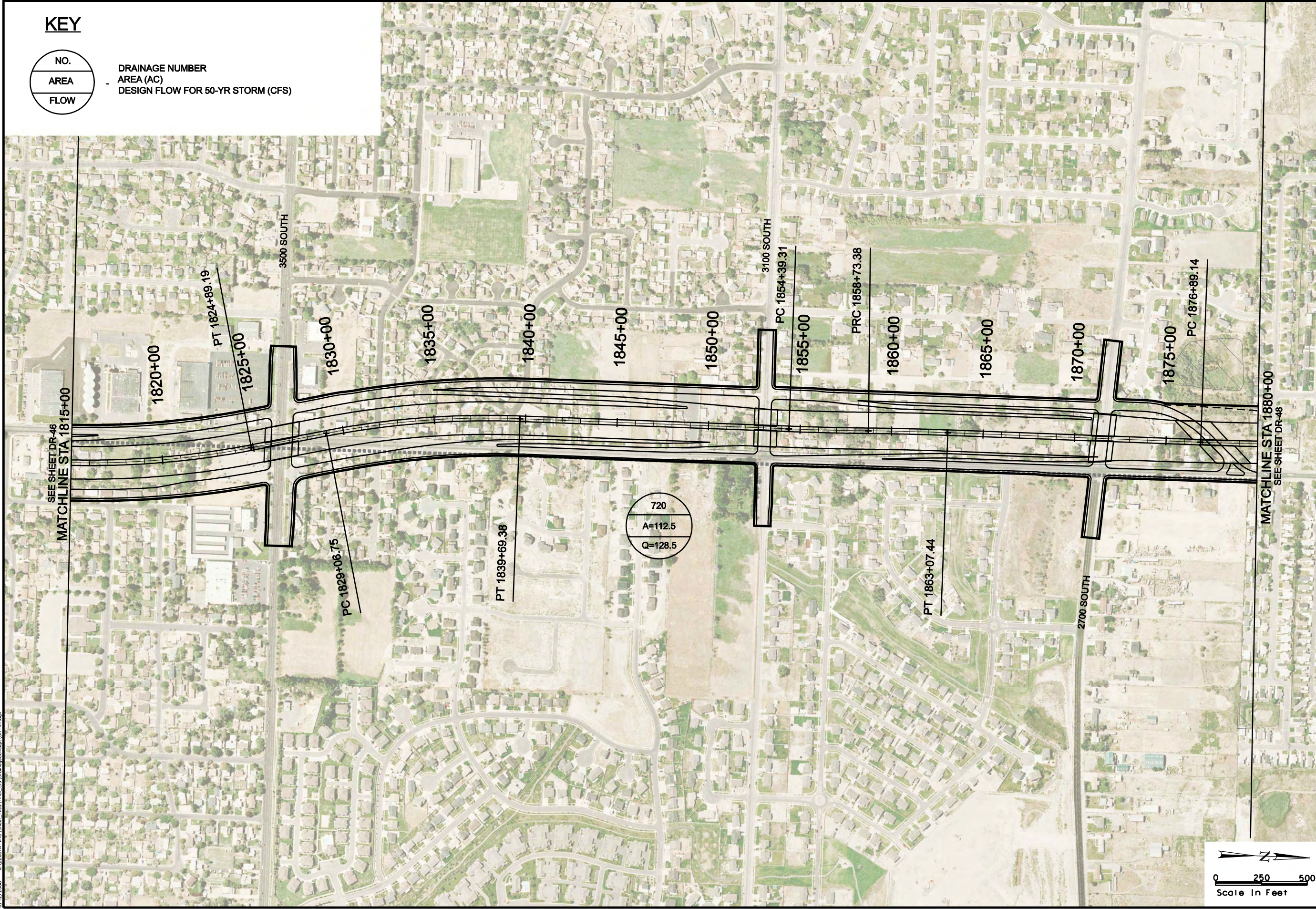
MOUNTAIN VIEW CORRIDOR
7200 WEST FREEWAY ALTERNATIVE
DRAINAGE CONCEPT



KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



MOUNTAIN VIEW CORRIDOR
7200 WEST FREEWAY ALTERNATIVE
DRAINAGE CONCEPT

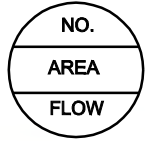


LEGEND

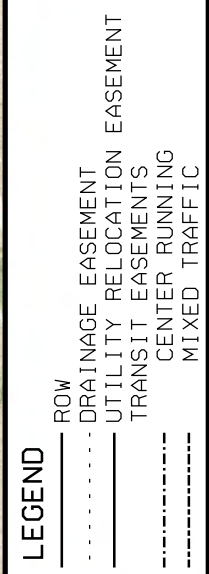
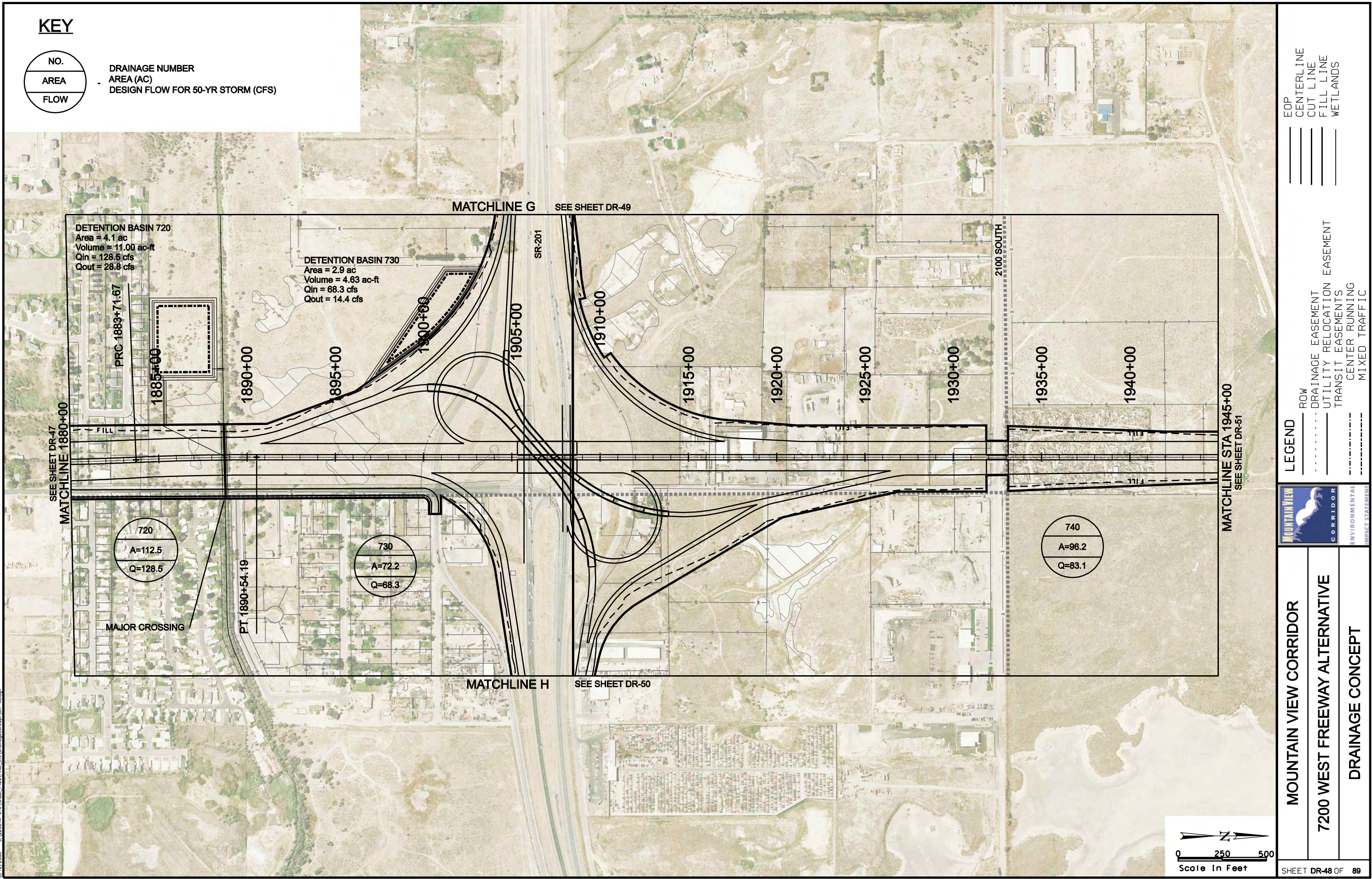
- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC

- EOP
- CENTERLINE
- CUT LINE
- FILL LINE
- WETLANDS

KEY



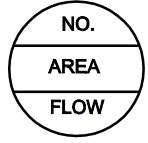
DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



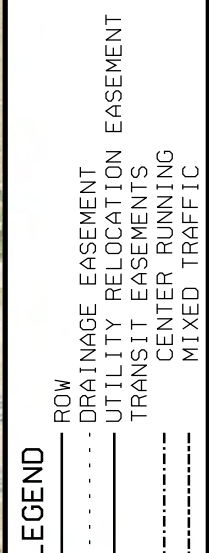
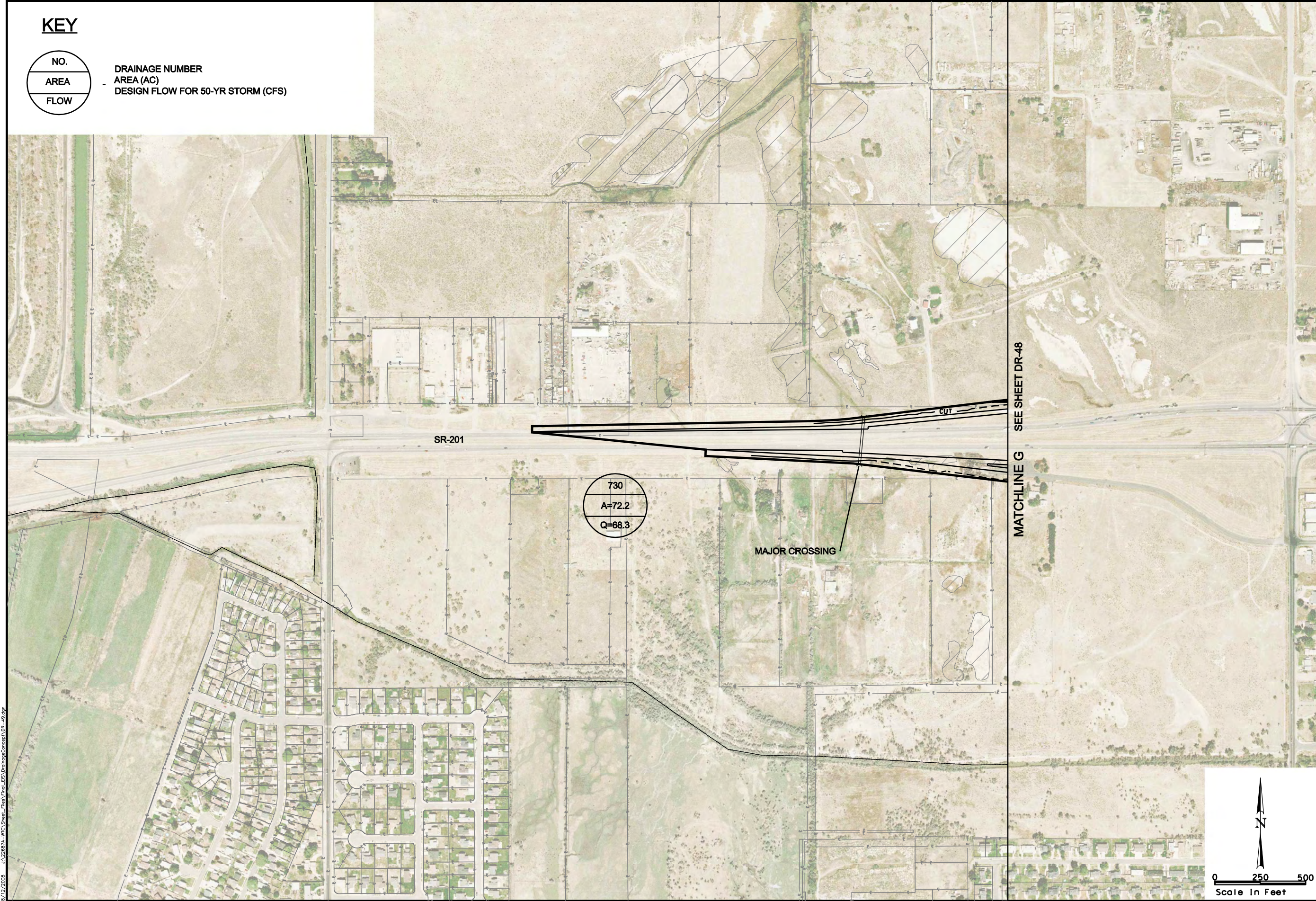
MOUNTAIN VIEW CORRIDOR
7200 WEST FREEWAY ALTERNATIVE
DRAINAGE CONCEPT

8/12/2008 U:\226874-MVC\Sheet_Files\Final_EIS\DrainageConcept\DR-48.dgn

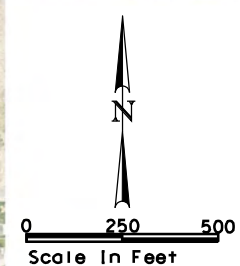
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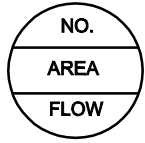
DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



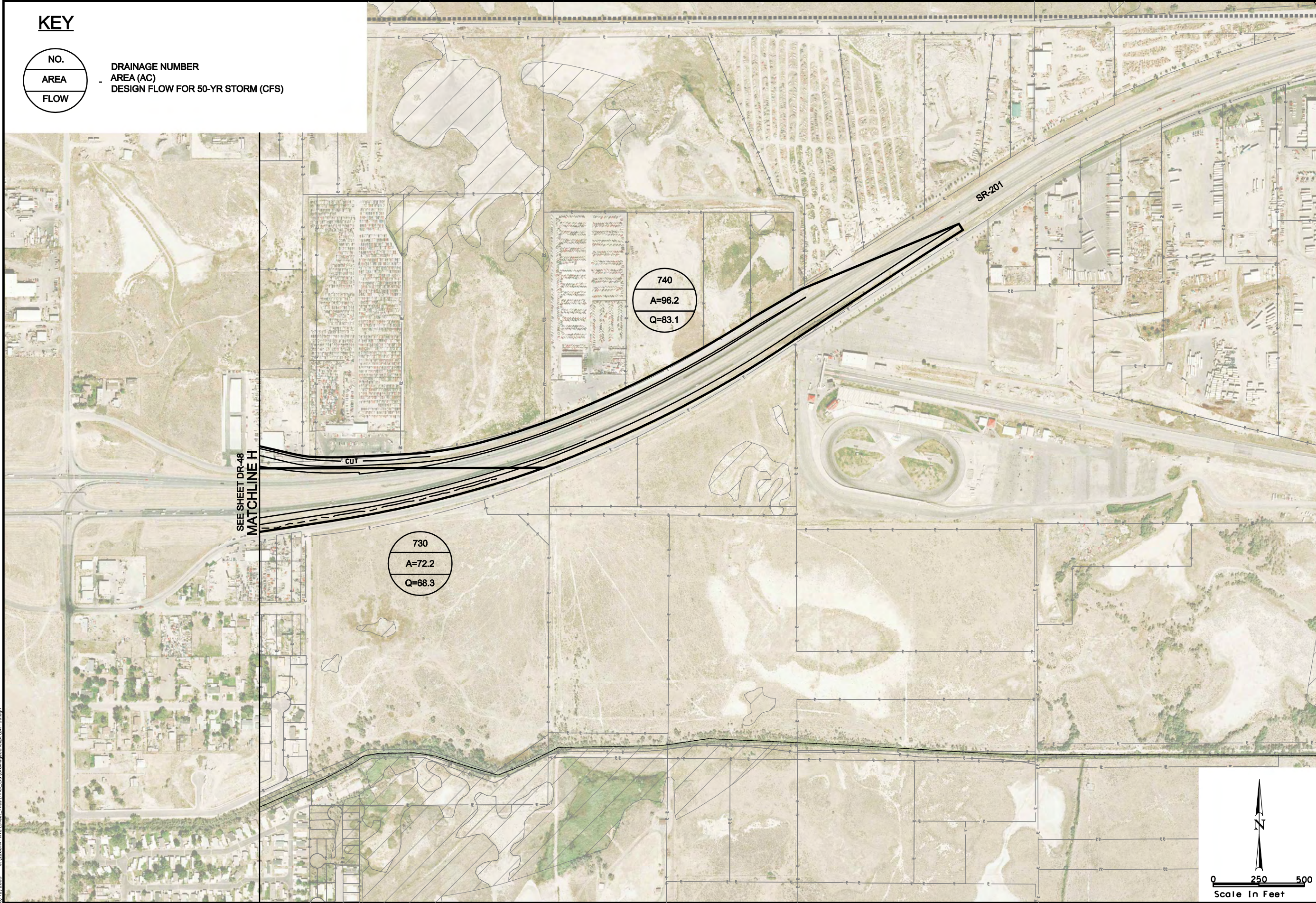
MOUNTAIN VIEW CORRIDOR
7200 WEST FREEWAY ALTERNATIVE
DRAINAGE CONCEPT



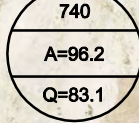
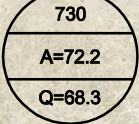
KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



SEE SHEET DR-48
 MATCHLINE H



SR-201

CUT

- LEGEND**
- EOP
 - CENTERLINE
 - CUT LINE
 - FILL LINE
 - WETLANDS

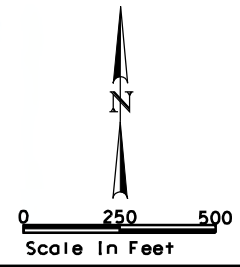
- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC



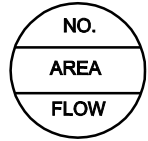
MOUNTAIN VIEW CORRIDOR

7200 WEST FREEWAY ALTERNATIVE

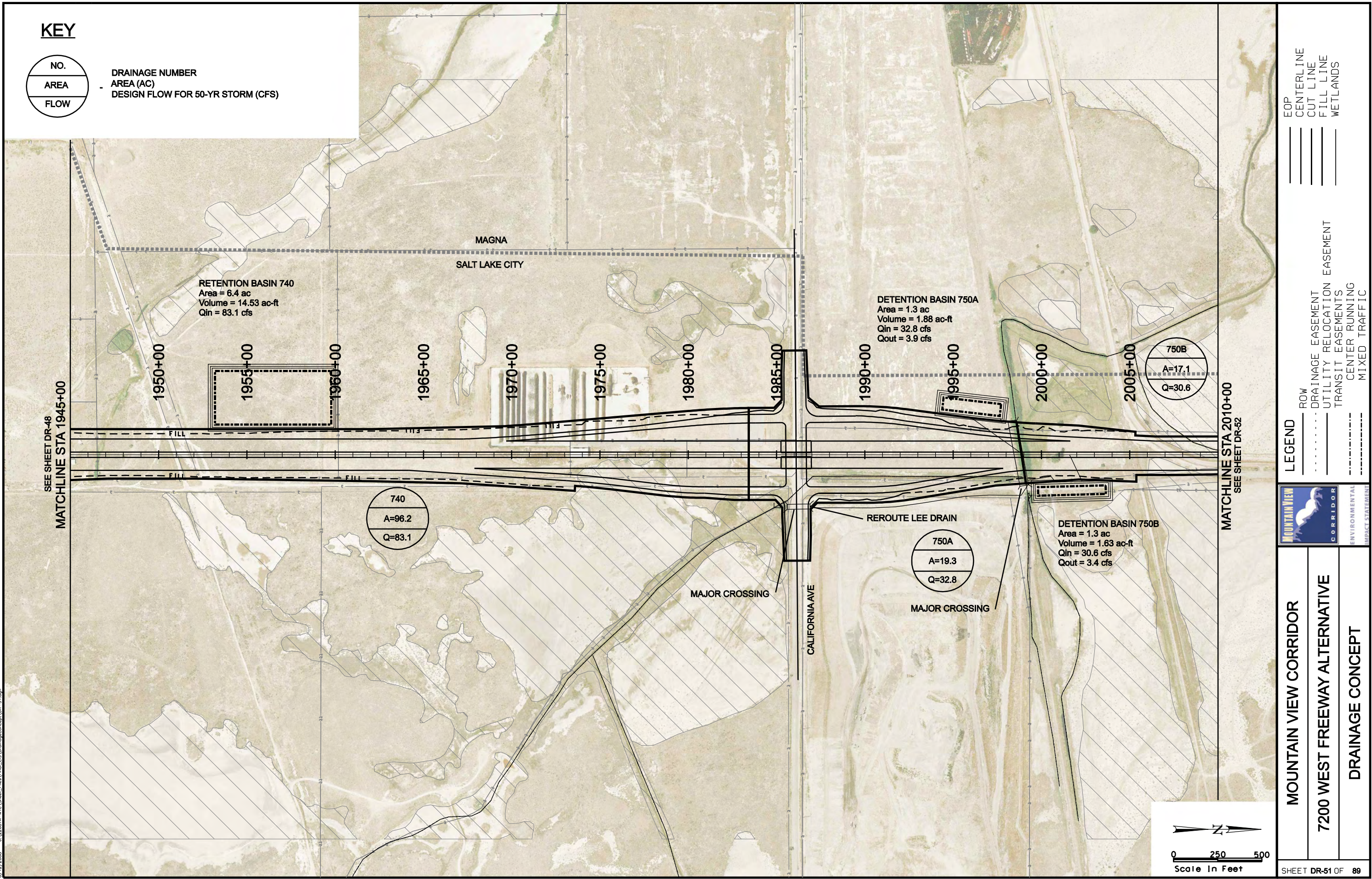
DRAINAGE CONCEPT



KEY

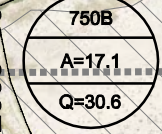
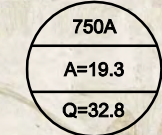
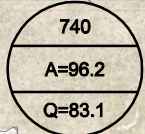


DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



SEE SHEET DR-48
 MATCHLINE STA 1945+00

MATCHLINE STA 2010+00
 SEE SHEET DR-52

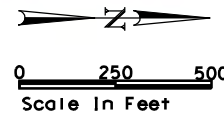


- LEGEND**
- EOP
 - CENTERLINE
 - CUT LINE
 - FILL LINE
 - WETLANDS

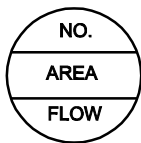
- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC



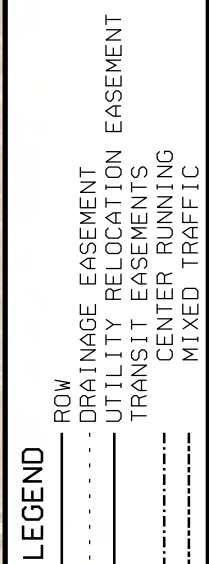
MOUNTAIN VIEW CORRIDOR
7200 WEST FREEWAY ALTERNATIVE
DRAINAGE CONCEPT



KEY



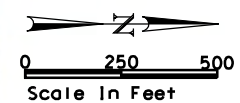
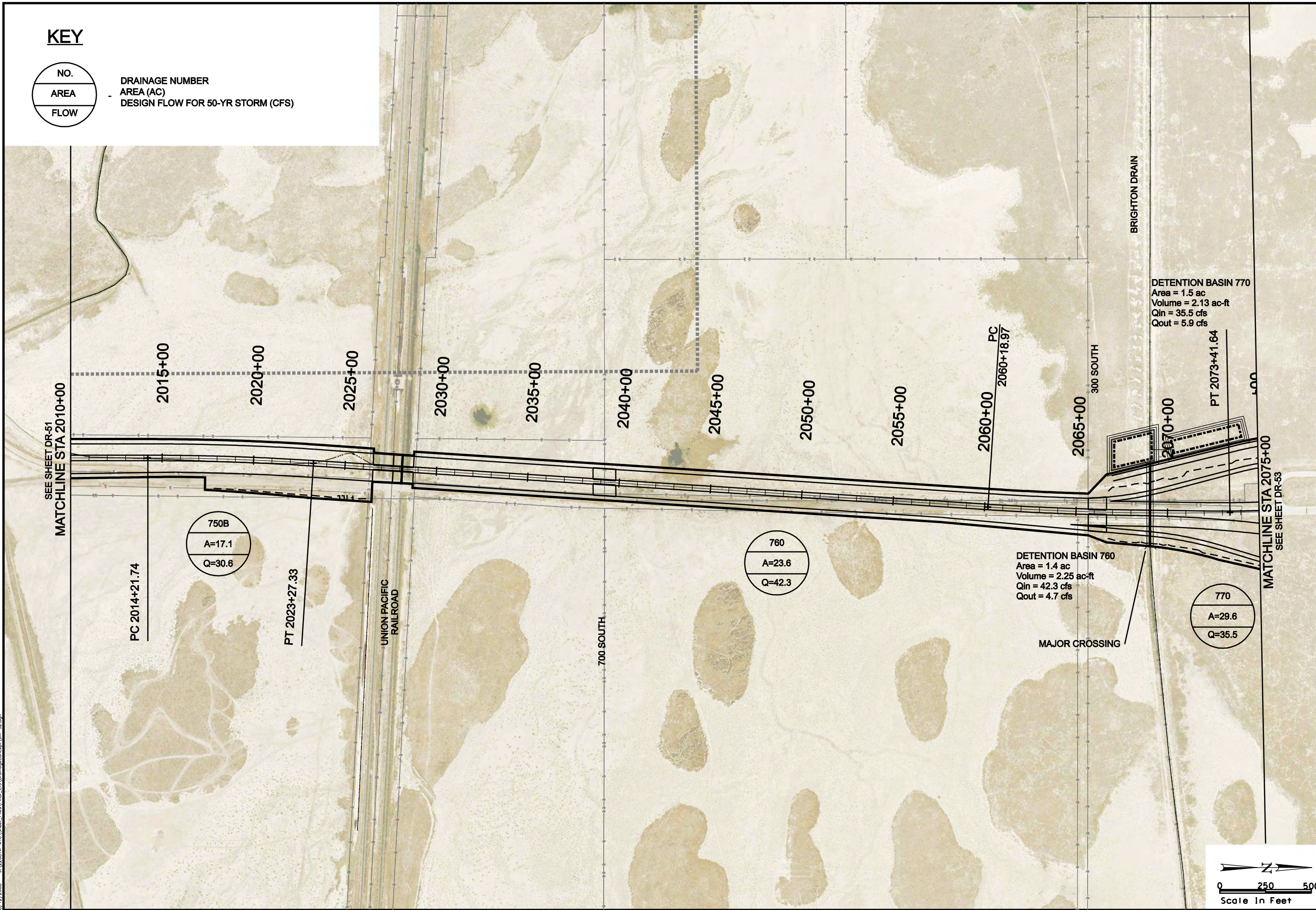
DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



MOUNTAIN VIEW CORRIDOR

7200 WEST FREEWAY ALTERNATIVE

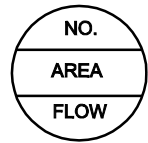
DRAINAGE CONCEPT



MATCHLINE STA 2075+00
 SEE SHEET DR-53

SEE SHEET DR-51
 MATCHLINE STA 2010+00

KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

- EOP
- CENTERLINE
- CUT LINE
- FILL LINE
- WETLANDS

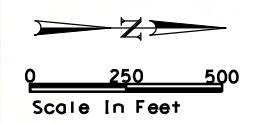
- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC



MOUNTAIN VIEW CORRIDOR

7200 WEST FREEWAY ALTERNATIVE

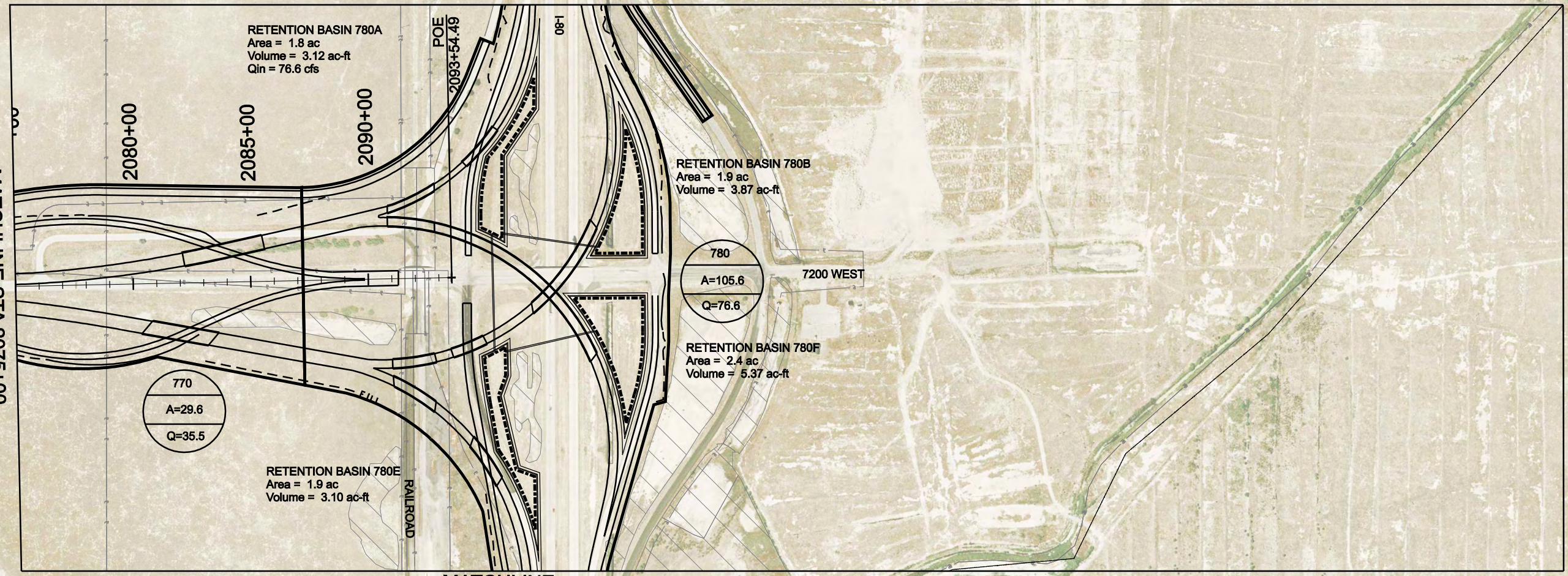
DRAINAGE CONCEPT



MATCHLINE SEE SHEET DR-54

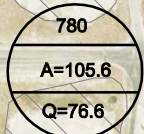
MATCHLINE SEE SHEET DR-55

MATCHLINE STA 2075+00
 SEE SHEET DR-52

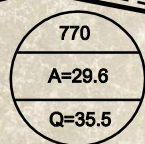


RETENTION BASIN 780A
 Area = 1.8 ac
 Volume = 3.12 ac-ft
 Qin = 76.6 cfs

RETENTION BASIN 780B
 Area = 1.9 ac
 Volume = 3.87 ac-ft

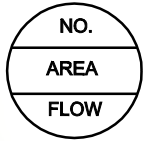


RETENTION BASIN 780F
 Area = 2.4 ac
 Volume = 5.37 ac-ft

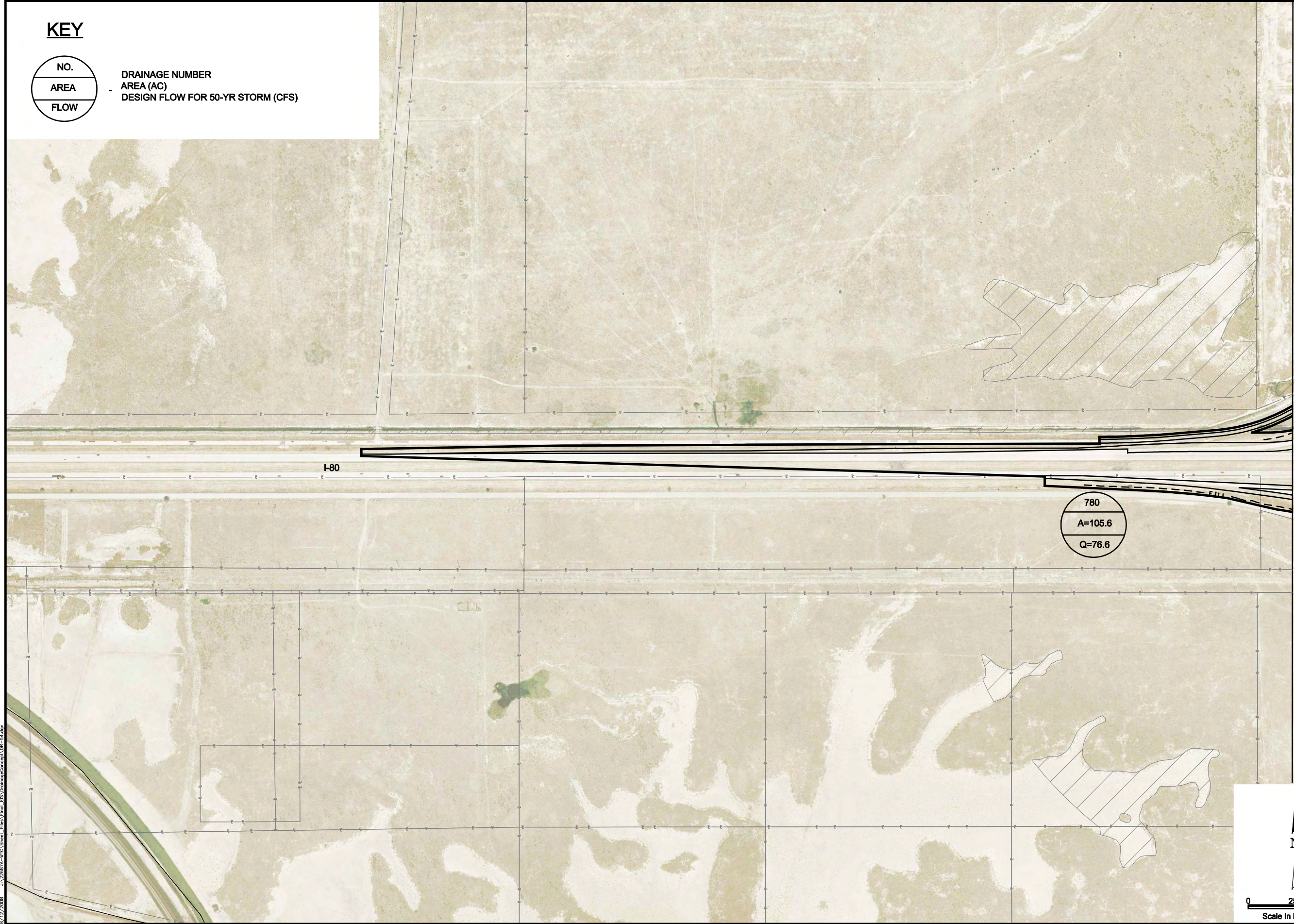


RETENTION BASIN 780E
 Area = 1.9 ac
 Volume = 3.10 ac-ft

KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



MATCHLINE SEE SHEET DR-53

- EOP
- CENTERLINE
- CUT LINE
- FILL LINE
- WETLANDS

- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC

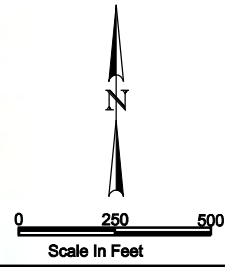
LEGEND



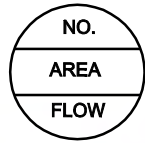
MOUNTAIN VIEW CORRIDOR

7200 WEST FREEWAY ALTERNATIVE

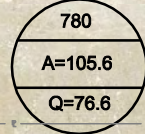
DRAINAGE CONCEPT



KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



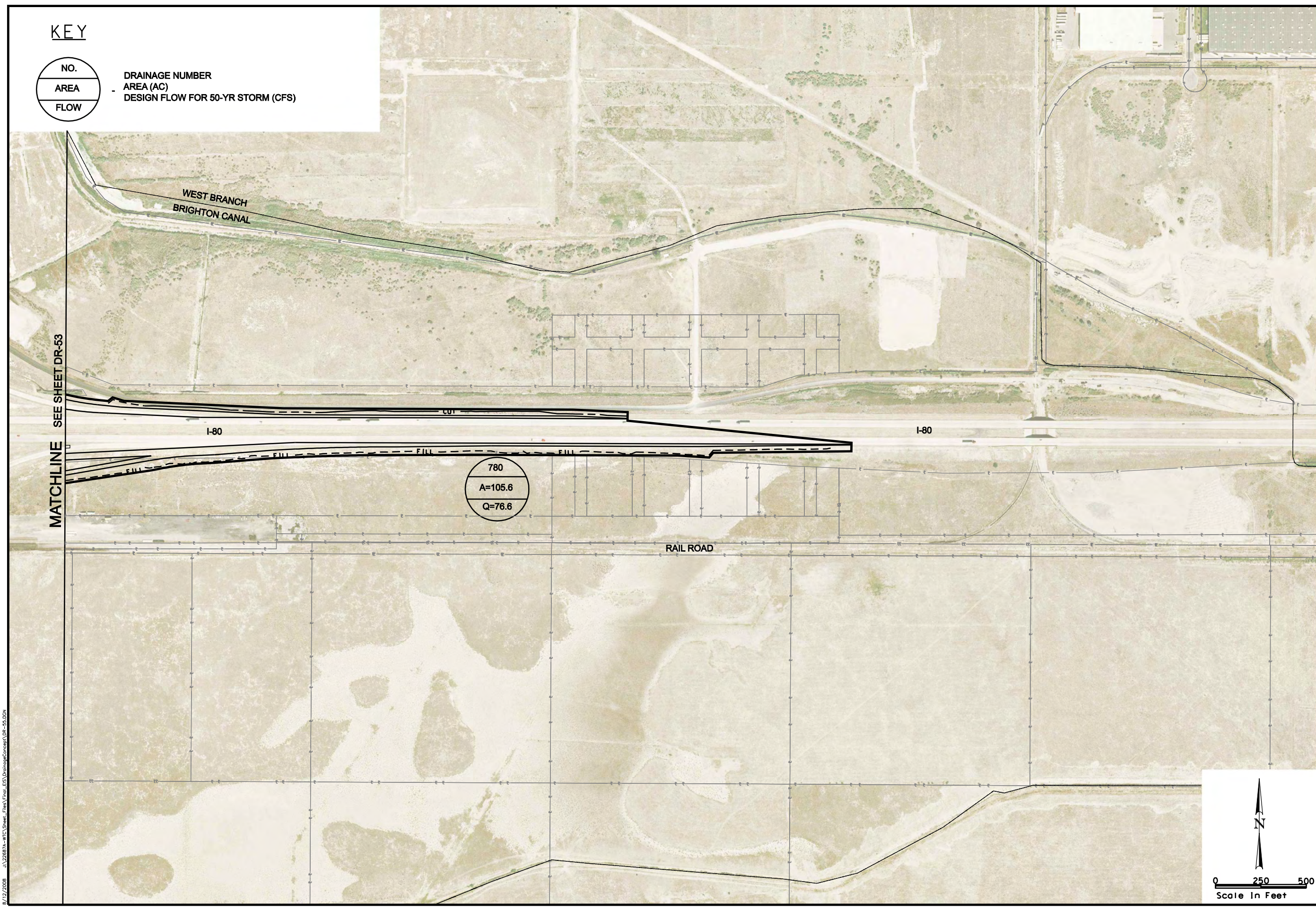
- EOP
- CENTERLINE
- CUT LINE
- FILL LINE
- WETLANDS

- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC

LEGEND



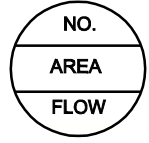
MOUNTAIN VIEW CORRIDOR
7200 WEST FREEWAY ALTERNATIVE
DRAINAGE CONCEPT



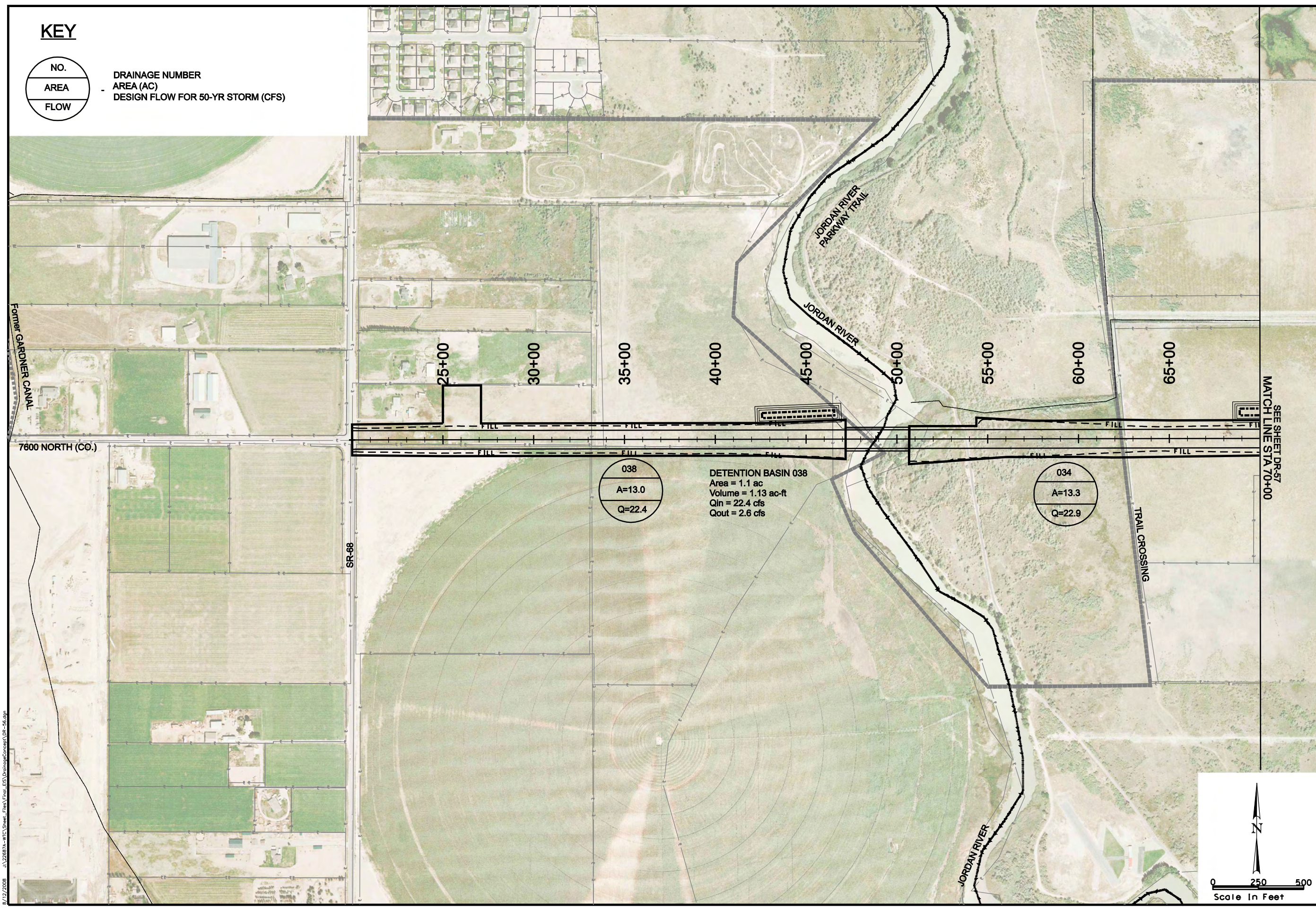
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8/12/2008 U:\22687A-WTC\Sheet_Files\Final_EIS\DrainageConcept\DR-56.dwg

KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



Former GARDNER CANAL

7600 NORTH (CO.)

SR-68

25+00

30+00

35+00

40+00

45+00

50+00

55+00

60+00

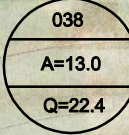
65+00

JORDAN RIVER
PARKWAY TRAIL

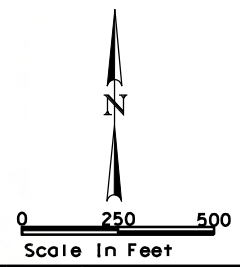
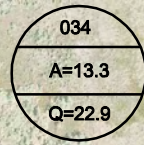
JORDAN RIVER

JORDAN RIVER

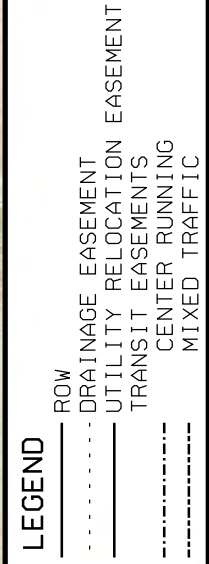
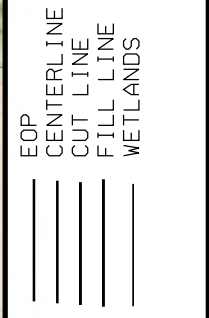
TRAIL CROSSING



DETENTION BASIN 038
 Area = 1.1 ac
 Volume = 1.13 ac-ft
 Qin = 22.4 cfs
 Qout = 2.6 cfs

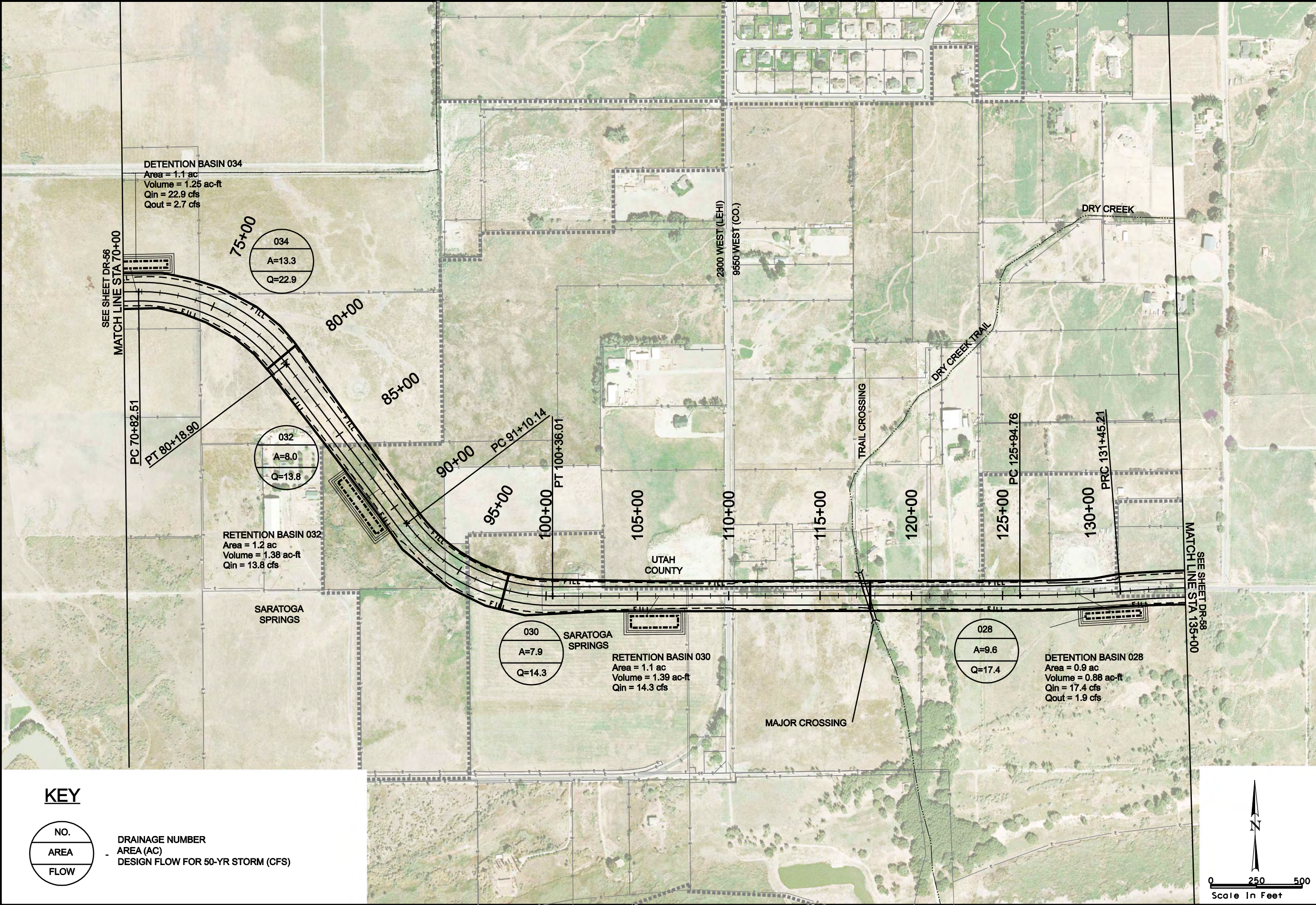


SEE SHEET DR-57
MATCH LINE STA 70+00



MOUNTAIN VIEW CORRIDOR
ARTERIALS ALTERNATIVE
DRAINAGE CONCEPT

8/12/2008 J:\22687A-MVC\Sheet_Files\Final_EIS\DrainageConcept\DR-57.dgn



DETENTION BASIN 034
 Area = 1.1 ac
 Volume = 1.25 ac-ft
 Qin = 22.9 cfs
 Qout = 2.7 cfs

034
 A=13.3
 Q=22.9

032
 A=8.0
 Q=13.8

RETENTION BASIN 032
 Area = 1.2 ac
 Volume = 1.38 ac-ft
 Qin = 13.8 cfs

SARATOGA SPRINGS

030
 A=7.9
 Q=14.3

SARATOGA SPRINGS

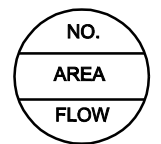
RETENTION BASIN 030
 Area = 1.1 ac
 Volume = 1.39 ac-ft
 Qin = 14.3 cfs

UTAH COUNTY

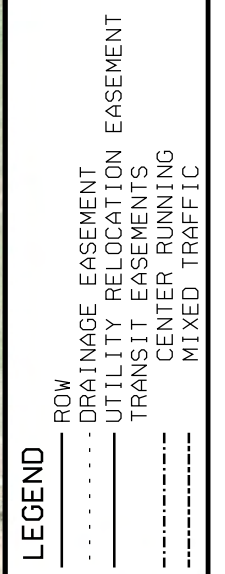
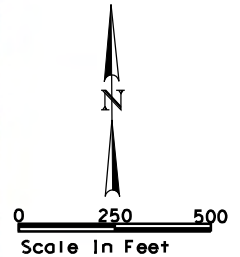
028
 A=9.6
 Q=17.4

DETENTION BASIN 028
 Area = 0.9 ac
 Volume = 0.88 ac-ft
 Qin = 17.4 cfs
 Qout = 1.9 cfs

KEY



NO. - DRAINAGE NUMBER
 AREA - AREA (AC)
 FLOW - DESIGN FLOW FOR 50-YR STORM (CFS)

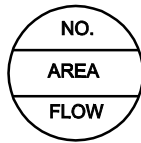


MOUNTAIN VIEW CORRIDOR

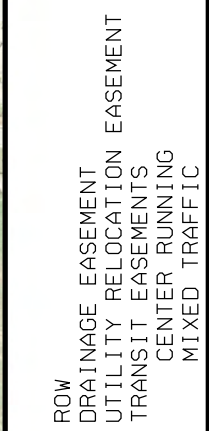
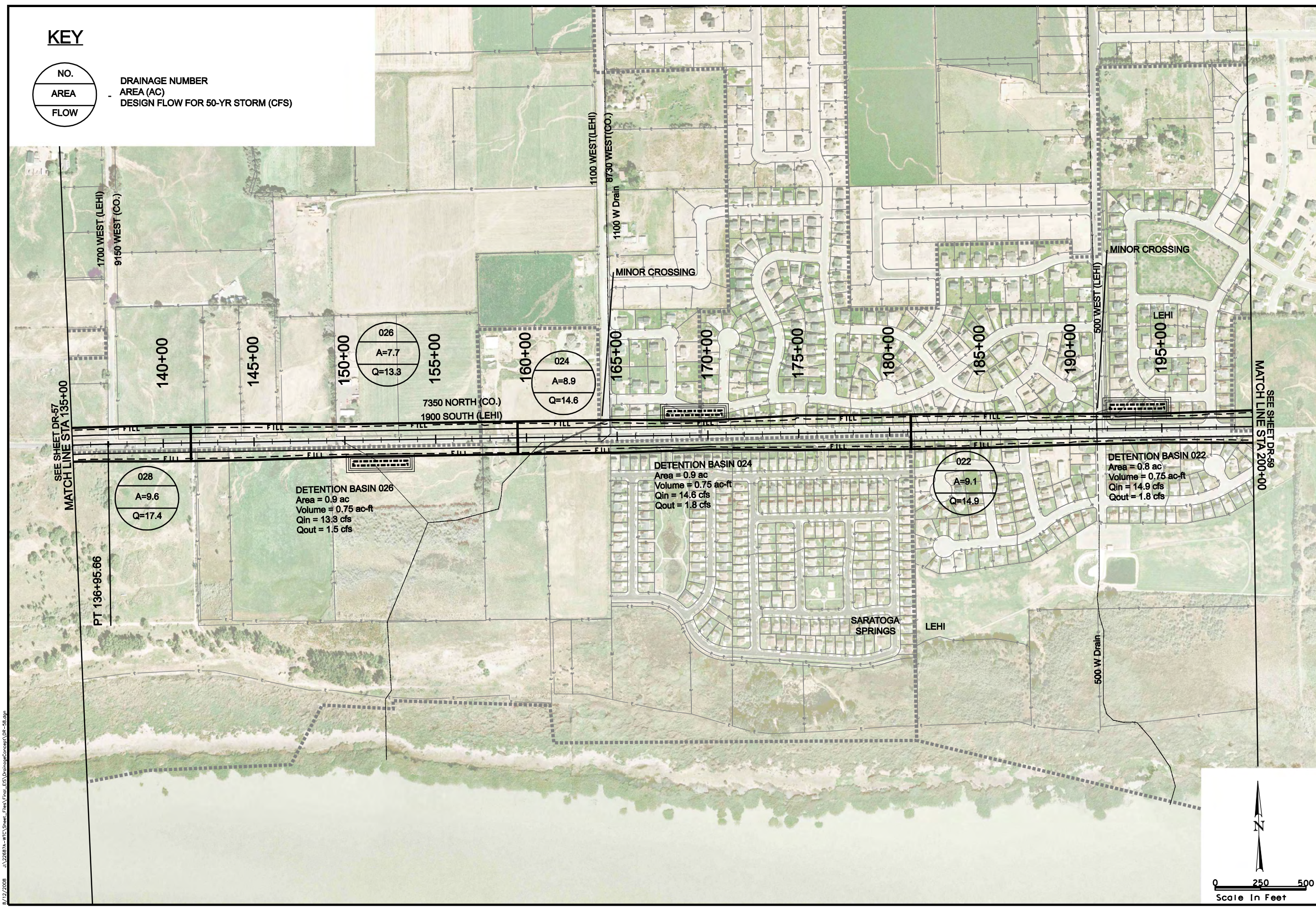
ARTERIALS ALTERNATIVE

DRAINAGE CONCEPT

KEY



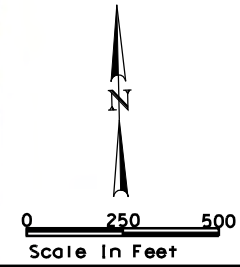
DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



LEGEND

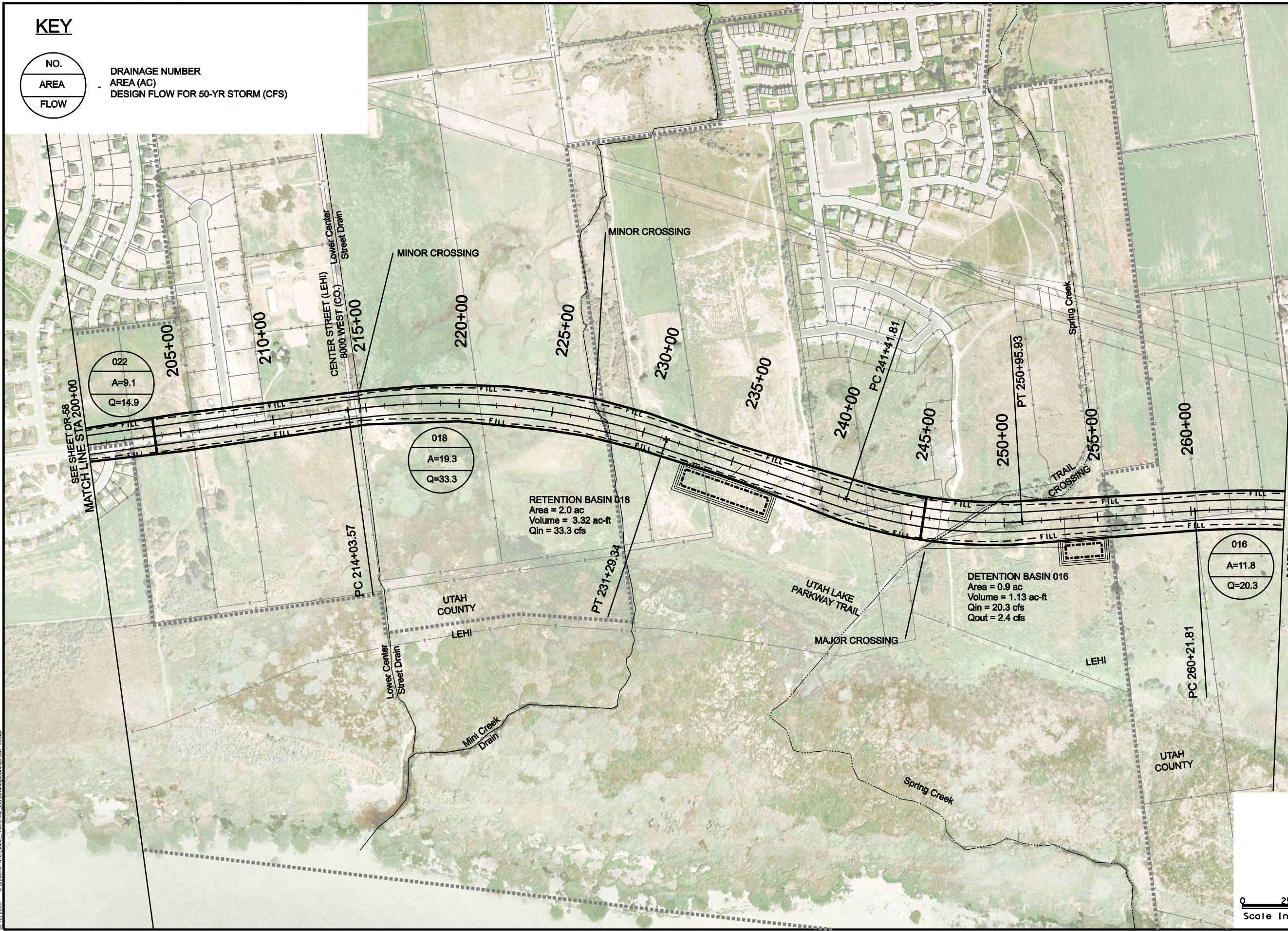


MOUNTAIN VIEW CORRIDOR
ARTERIALS ALTERNATIVE
DRAINAGE CONCEPT



KEY

NO.	DRAINAGE NUMBER
AREA	AREA (AC)
FLOW	DESIGN FLOW FOR 50-YR STORM (CFS)



LEGEND

—	EOP
—	CENTERLINE
—	CUT LINE
—	FILL LINE
—	WETLANDS

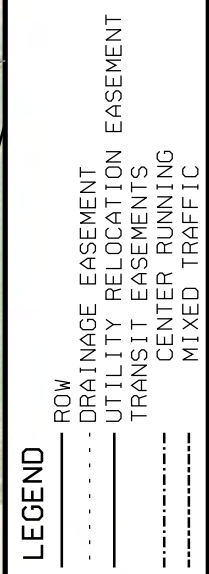
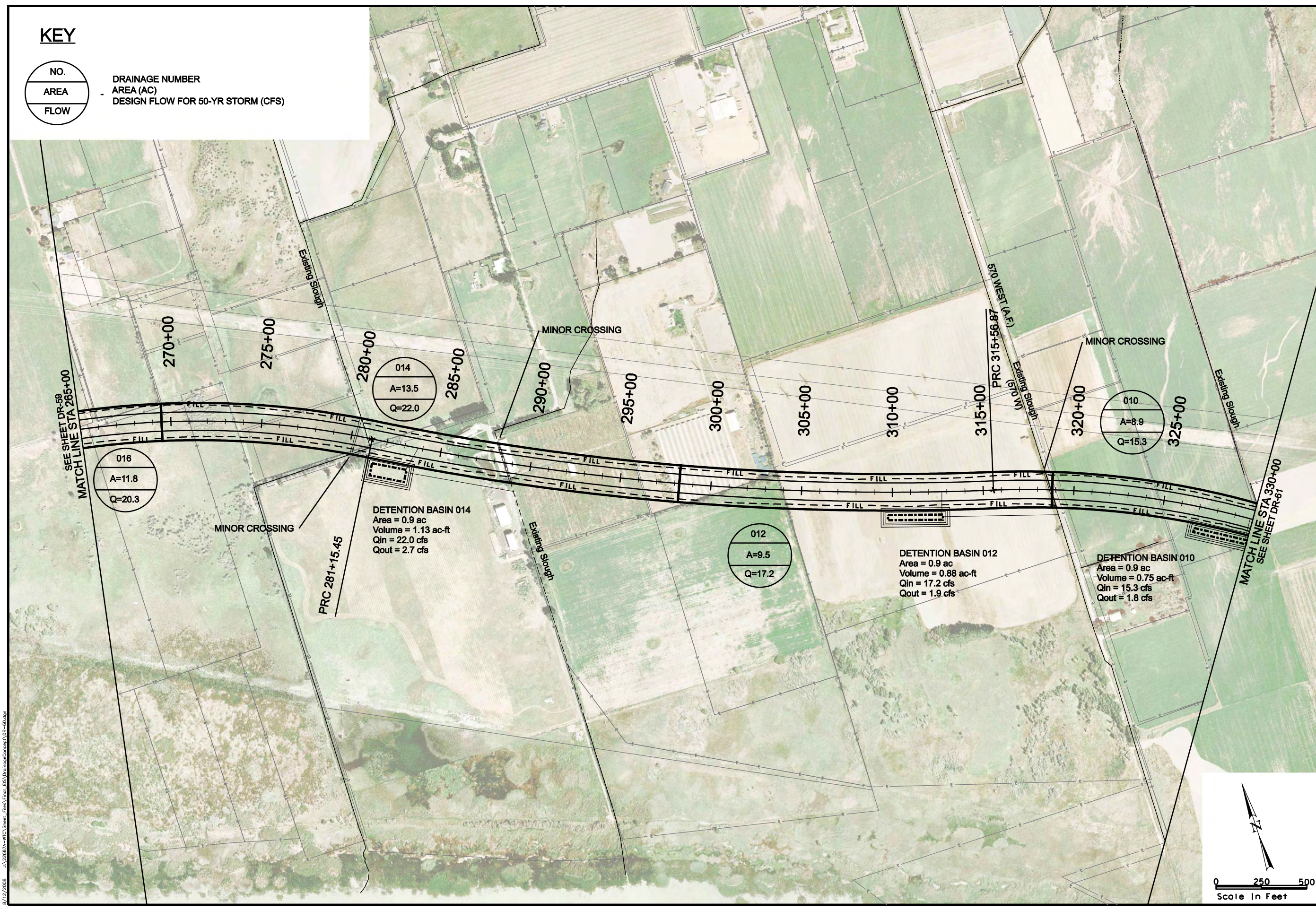
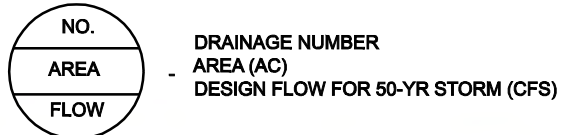
—	ROW
—	DRAINAGE EASEMENT
—	UTILITY RELOCATION EASEMENT
—	TRANSIT EASEMENTS
—	CENTER RUNNING
—	MIXED TRAFFIC



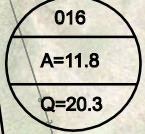
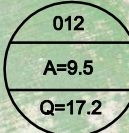
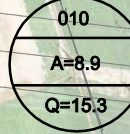
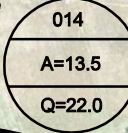
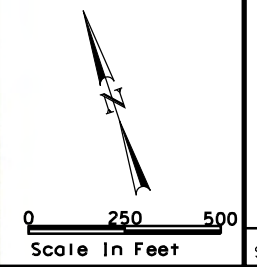
MOUNTAIN VIEW CORRIDOR
ARTERIALS ALTERNATIVE
DRAINAGE CONCEPT

8/12/2008 J:\22687A-WTC\Sheet_Files\Final_EIS_DrainageConcept_DR-59.dgn

KEY



MOUNTAIN VIEW CORRIDOR
ARTERIALS ALTERNATIVE
DRAINAGE CONCEPT

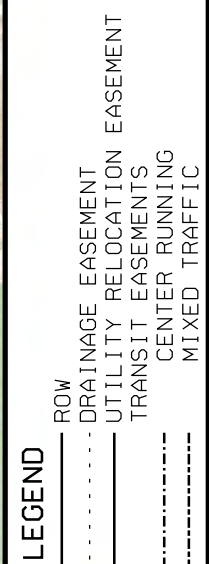
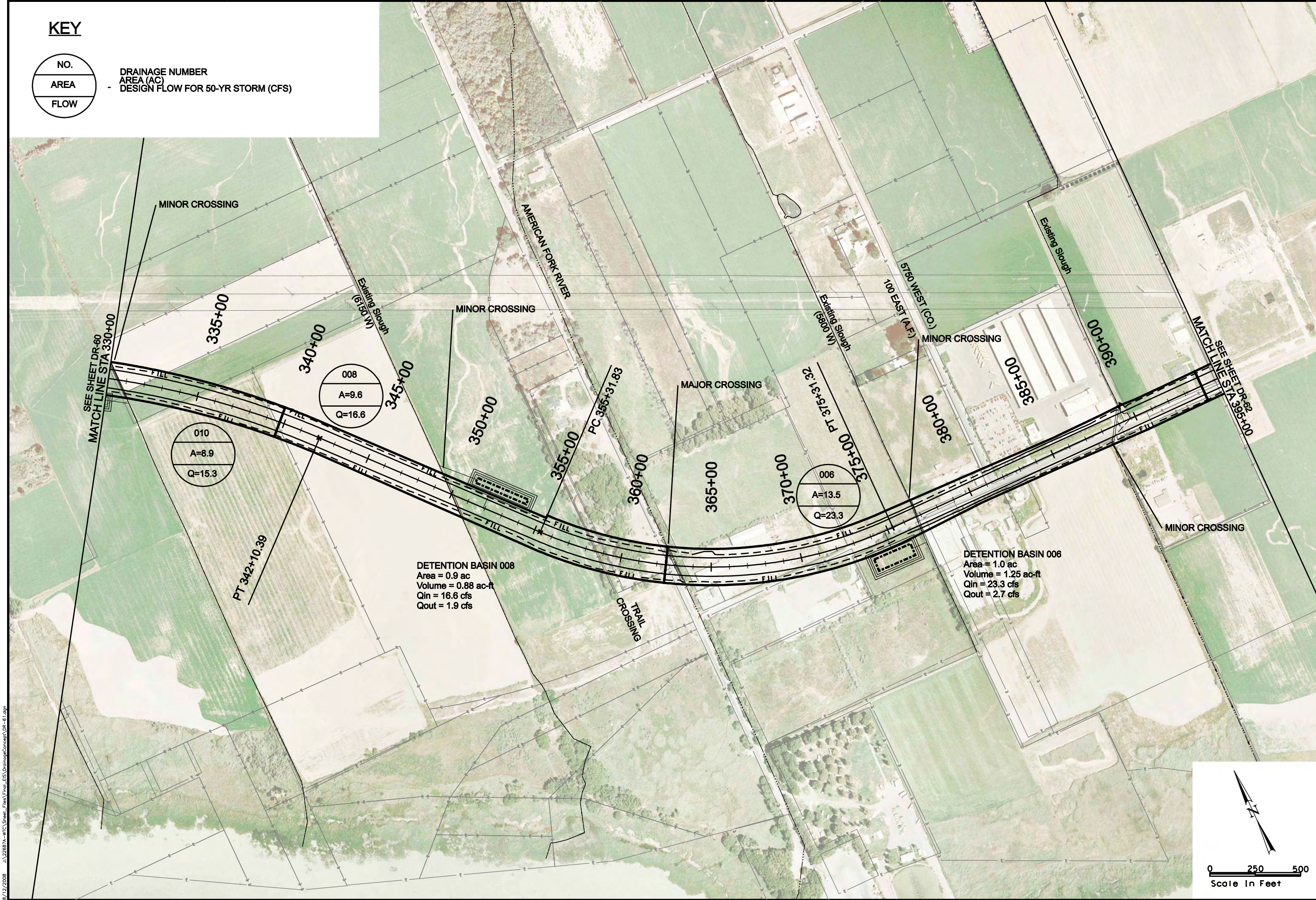


DETENTION BASIN 014
 Area = 0.9 ac
 Volume = 1.13 ac-ft
 Qin = 22.0 cfs
 Qout = 2.7 cfs

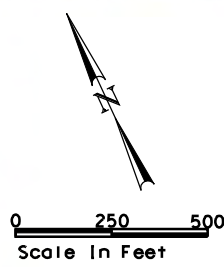
DETENTION BASIN 012
 Area = 0.9 ac
 Volume = 0.88 ac-ft
 Qin = 17.2 cfs
 Qout = 1.9 cfs

DETENTION BASIN 010
 Area = 0.9 ac
 Volume = 0.75 ac-ft
 Qin = 15.3 cfs
 Qout = 1.8 cfs

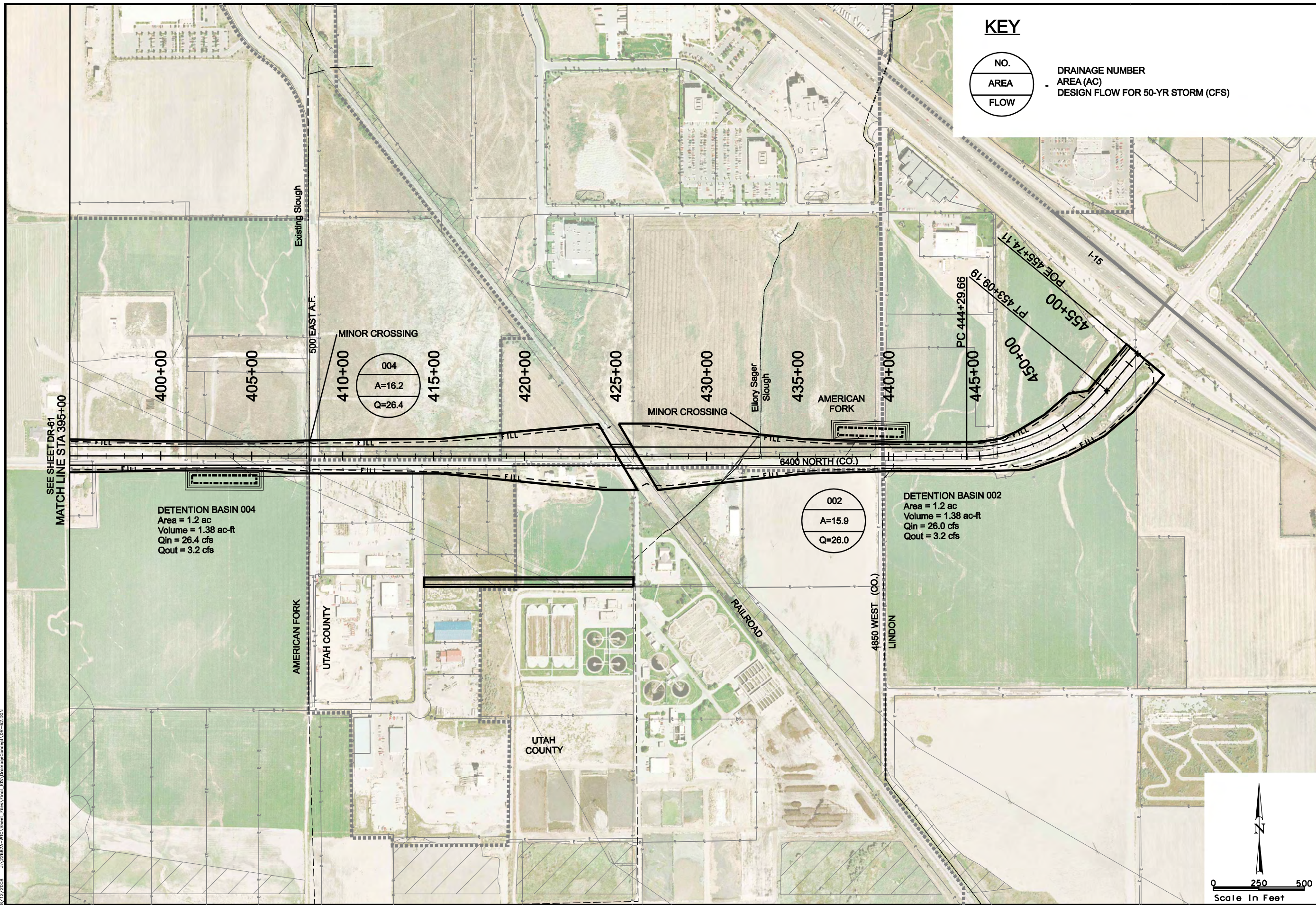
KEY



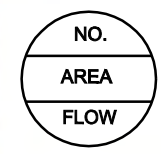
MOUNTAIN VIEW CORRIDOR
ARTERIALS ALTERNATIVE
DRAINAGE CONCEPT



8/12/2008 J:\22687A-MVC\Sheet_Files\Final_EIS\DrainageConcept\DR-62.DGN

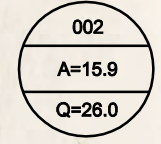
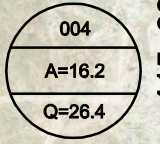


KEY



DRAINAGE NUMBER
AREA (AC)
DESIGN FLOW FOR 50-YR STORM (CFS)

DETENTION BASIN 004
Area = 1.2 ac
Volume = 1.38 ac-ft
Q_{in} = 26.4 cfs
Q_{out} = 3.2 cfs



DETENTION BASIN 002
Area = 1.2 ac
Volume = 1.38 ac-ft
Q_{in} = 26.0 cfs
Q_{out} = 3.2 cfs

- EOP
- CENTERLINE
- CUT LINE
- FILL LINE
- WETLANDS

- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC

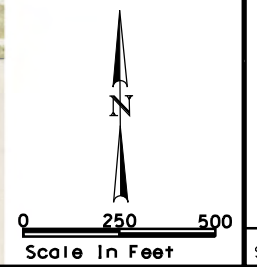
LEGEND



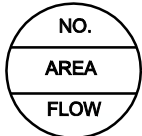
MOUNTAIN VIEW CORRIDOR

ARTERIALS ALTERNATIVE

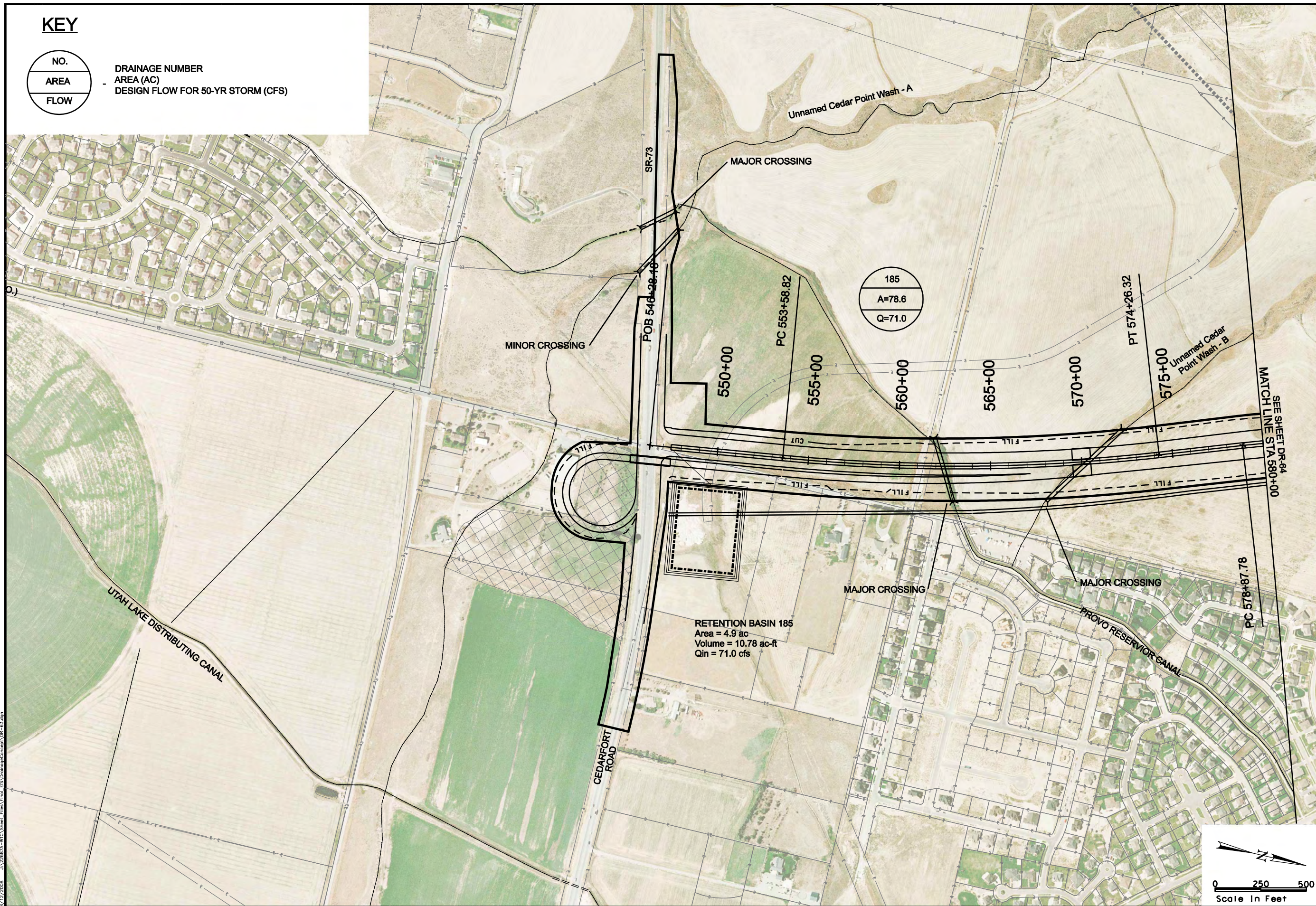
DRAINAGE CONCEPT



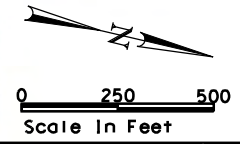
KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

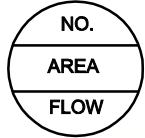


MOUNTAIN VIEW CORRIDOR
ARTERIALS ALTERNATIVE
DRAINAGE CONCEPT



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KEY



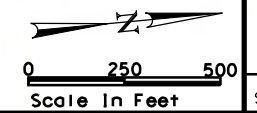
DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

EOP
 CENTERLINE
 CUT LINE
 FILL LINE
 WETLANDS

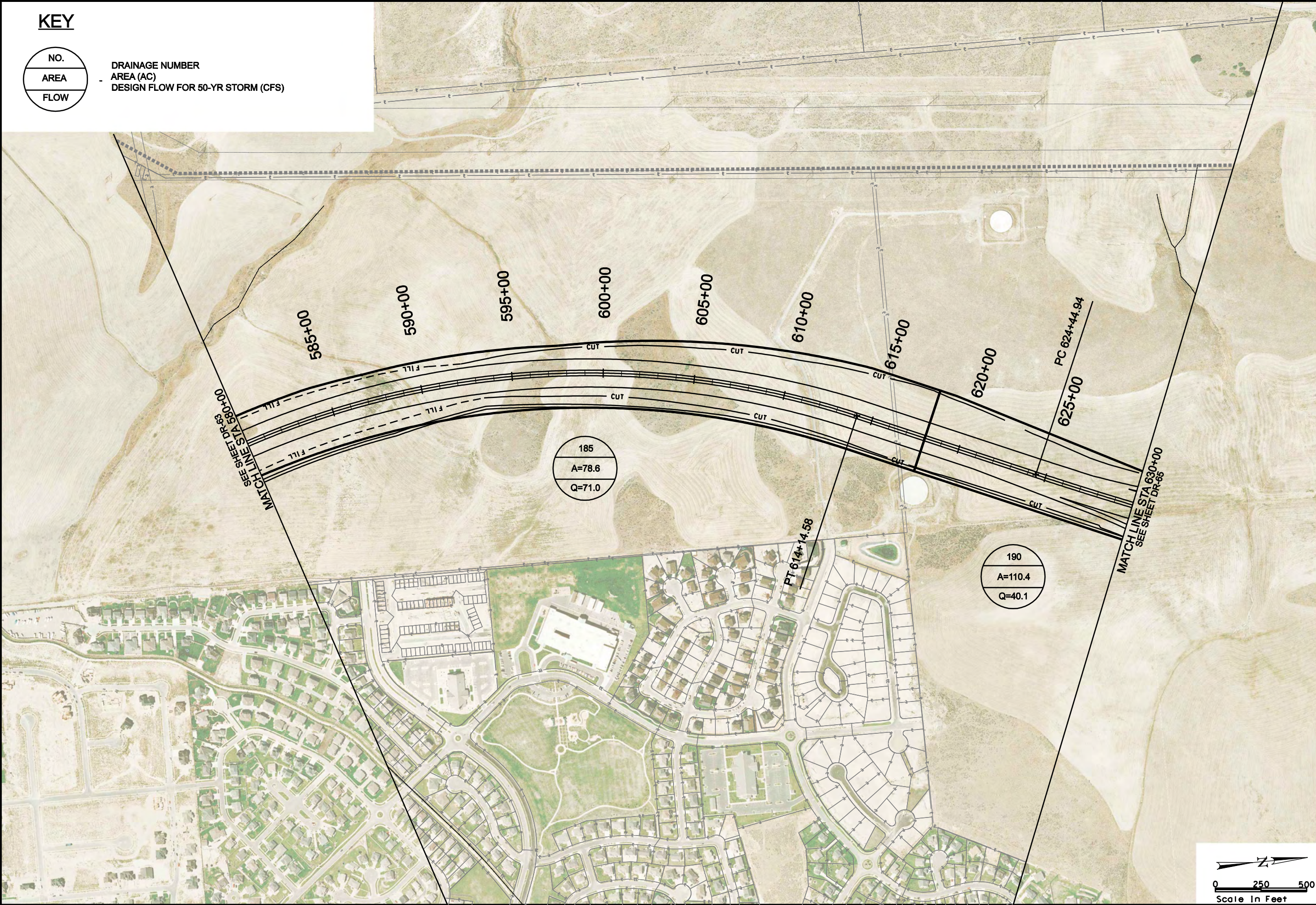
LEGEND
 ROW
 DRAINAGE EASEMENT
 UTILITY RELOCATION EASEMENT
 TRANSIT EASEMENTS
 CENTER RUNNING
 MIXED TRAFFIC



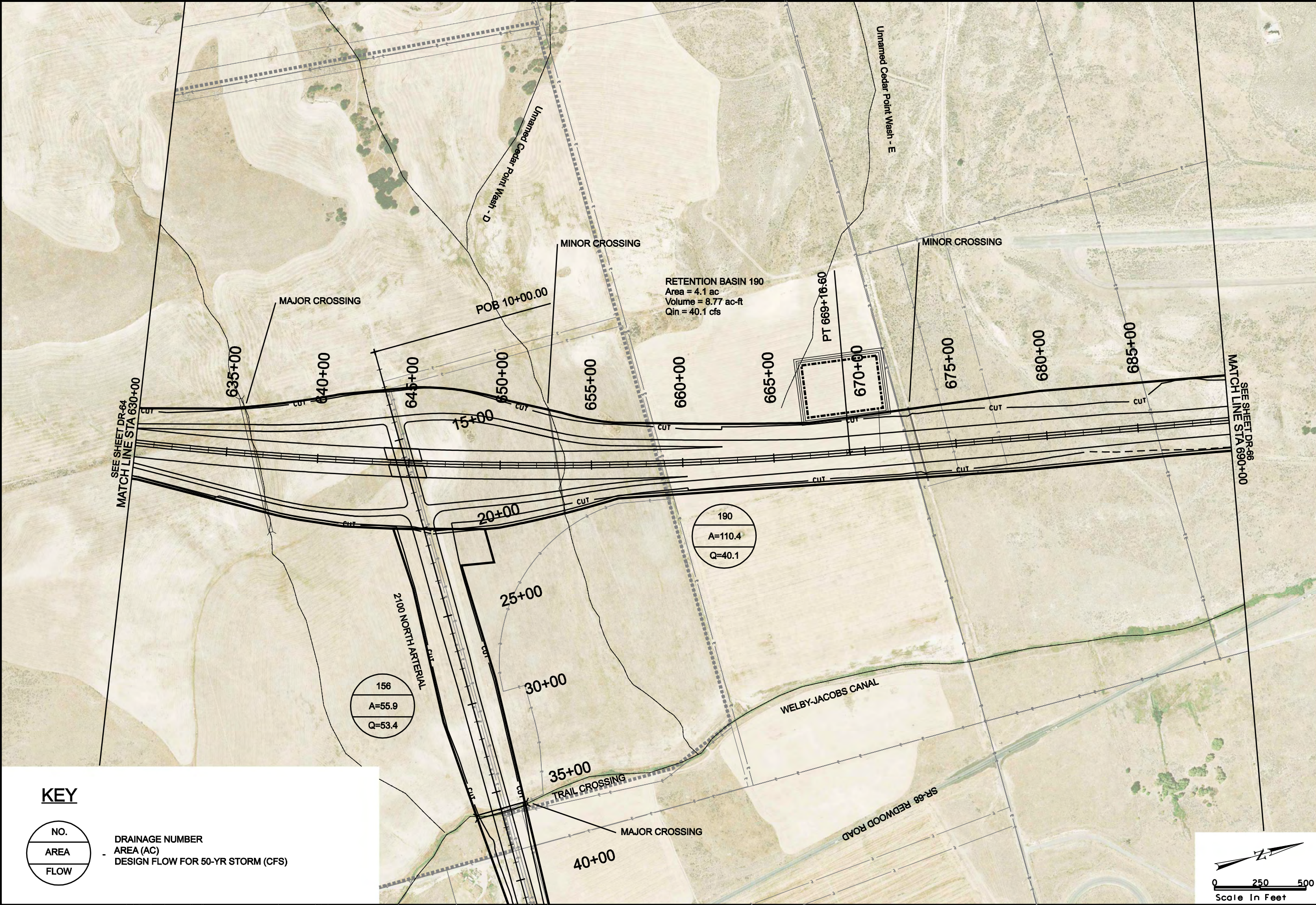
MOUNTAIN VIEW CORRIDOR
ARTERIALS ALTERNATIVE
DRAINAGE CONCEPT



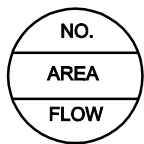
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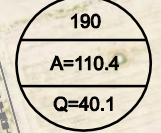
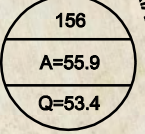
8/12/2008 J:\228874-MTC\Sheet_Files\Top_LIS\DrainageConcept\DR-65.dgn



KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

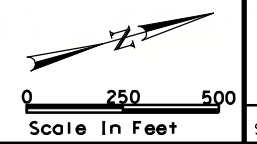


LEGEND

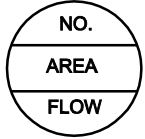
—	ROW
---	DRAINAGE EASEMENT
---	UTILITY RELOCATION EASEMENT
---	TRANSIT EASEMENTS
---	CENTER RUNNING
---	MIXED TRAFFIC
---	EOP
---	CENTERLINE
---	CUT LINE
---	FILL LINE
---	WETLANDS



MOUNTAIN VIEW CORRIDOR
ARTERIALS ALTERNATIVE
DRAINAGE CONCEPT



KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

- EOP
- CENTERLINE
- CUT LINE
- FILL LINE
- WETLANDS

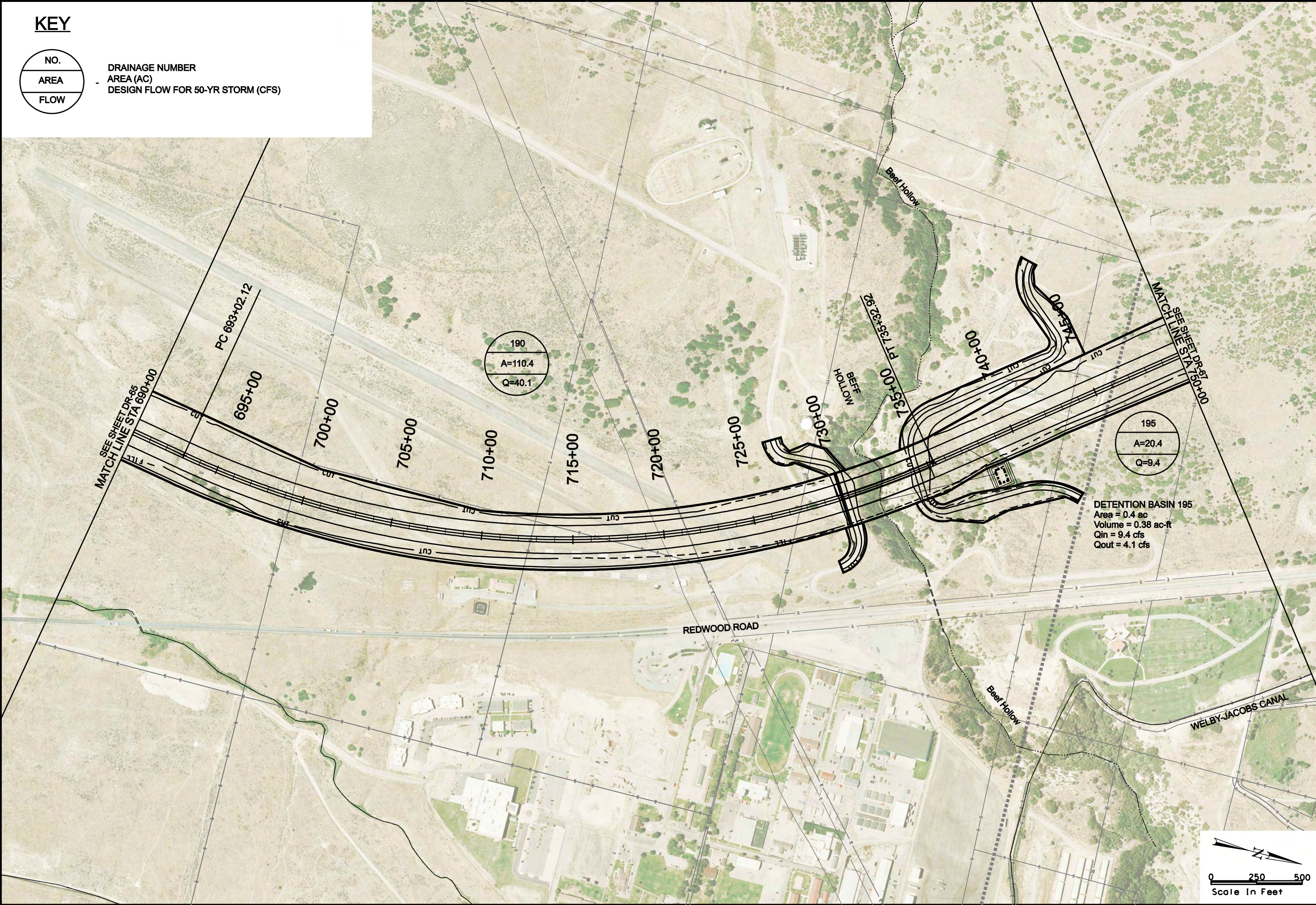
- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC



MOUNTAIN VIEW CORRIDOR

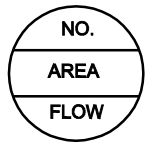
ARTERIALS ALTERNATIVE

DRAINAGE CONCEPT

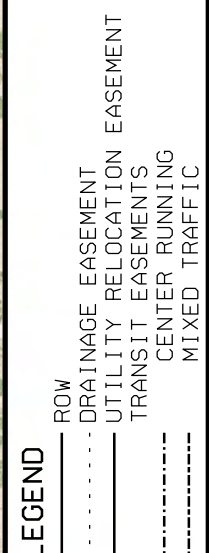


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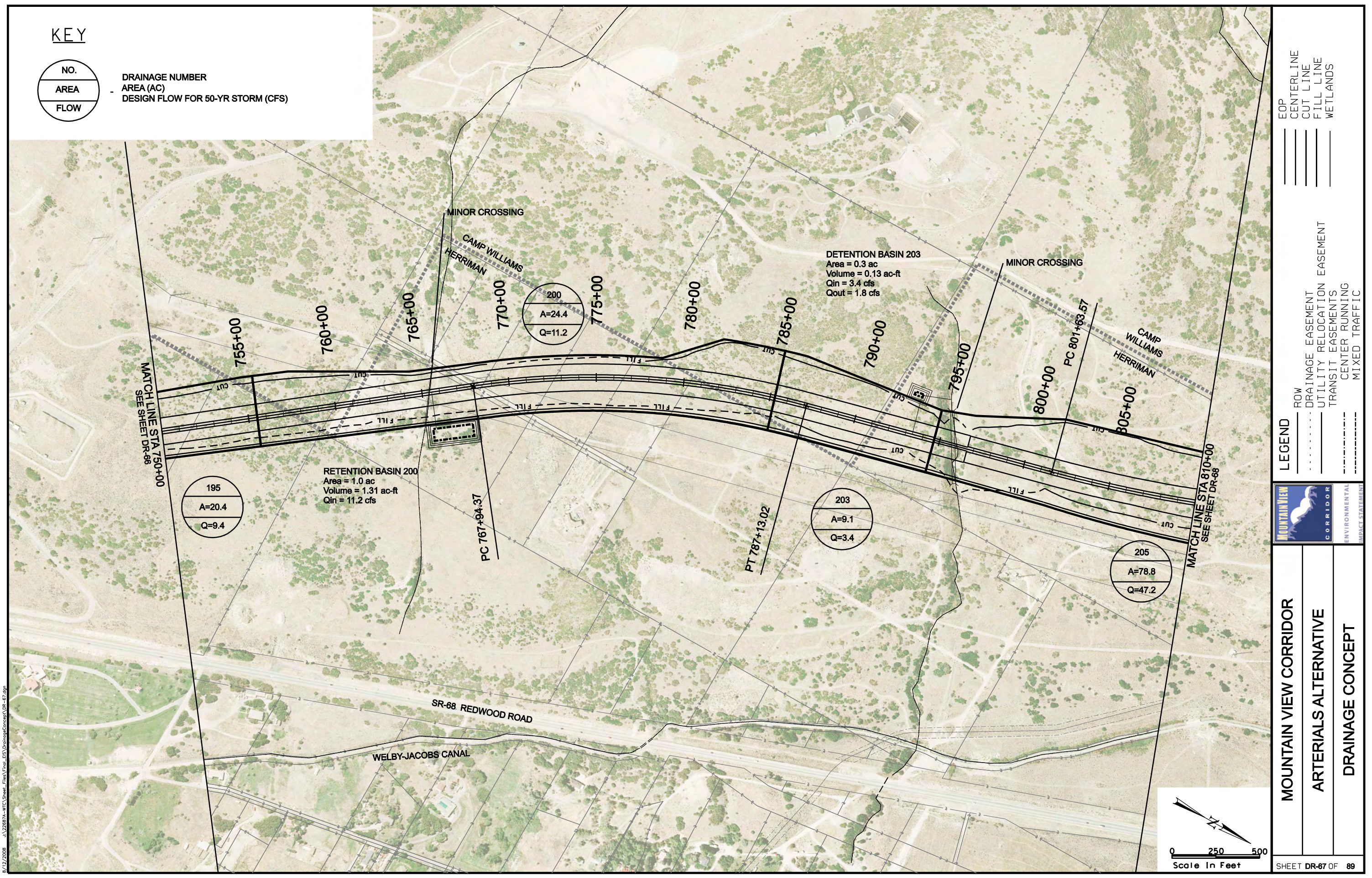
KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

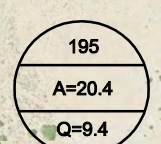


MOUNTAIN VIEW CORRIDOR
ARTERIALS ALTERNATIVE
DRAINAGE CONCEPT

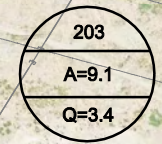
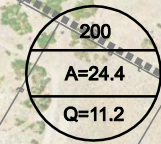


MATCH LINE STA 750+00
 SEE SHEET DR-66

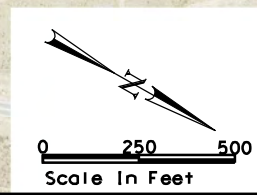
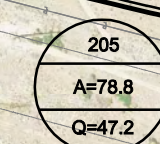
MATCH LINE STA 810+00
 SEE SHEET DR-68



RETENTION BASIN 200
 Area = 1.0 ac
 Volume = 1.31 ac-ft
 Qin = 11.2 cfs

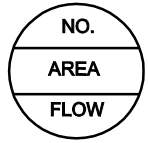


DETENTION BASIN 203
 Area = 0.3 ac
 Volume = 0.13 ac-ft
 Qin = 3.4 cfs
 Qout = 1.8 cfs

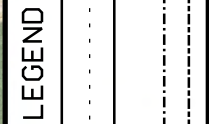


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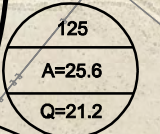
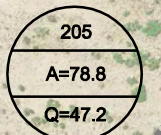
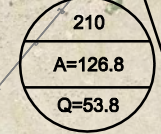
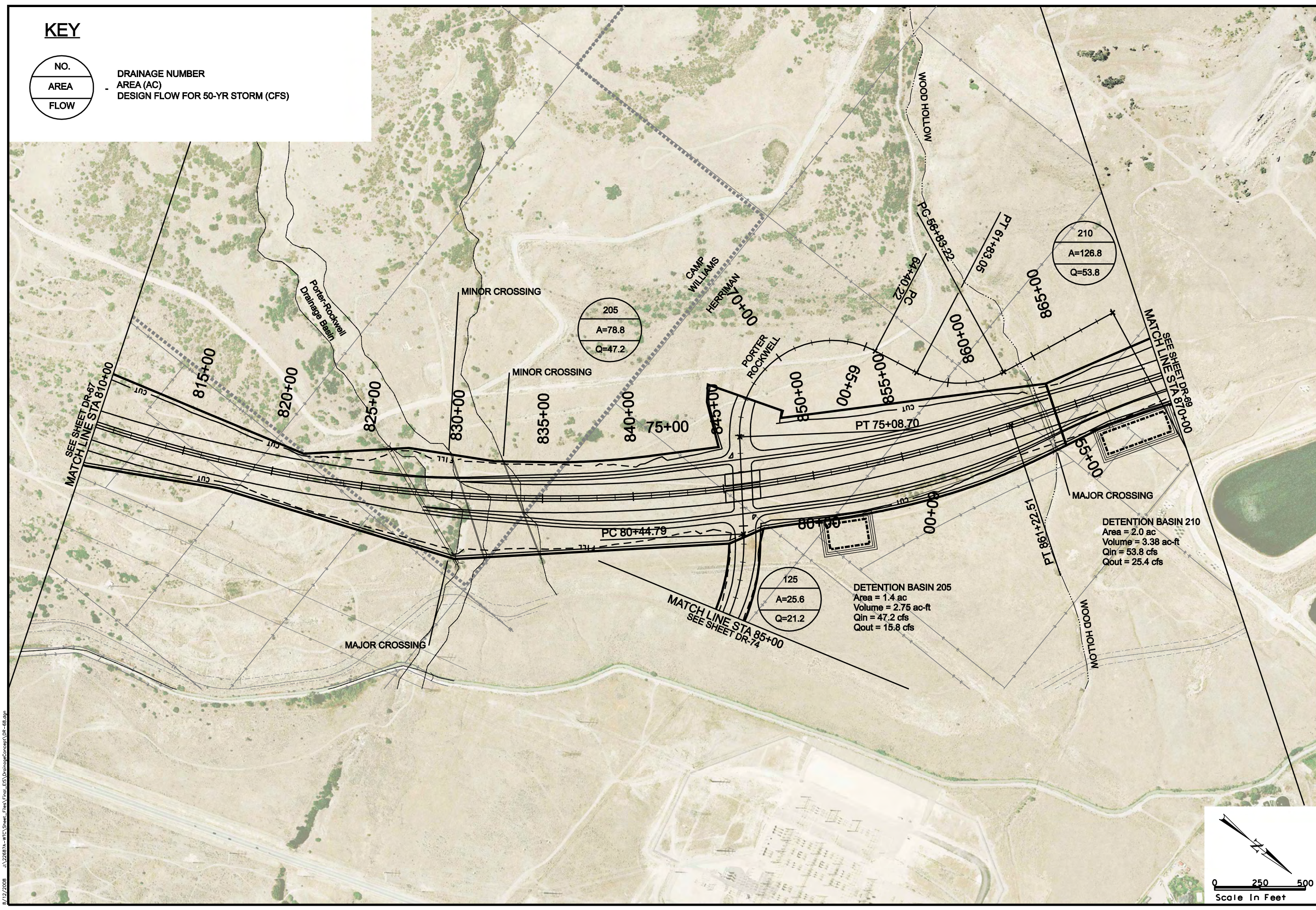
KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

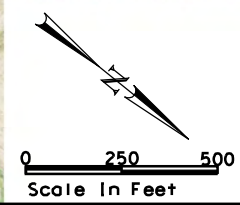


MOUNTAIN VIEW CORRIDOR
ARTERIALS ALTERNATIVE
DRAINAGE CONCEPT



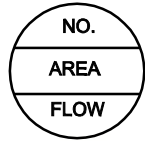
DETENTION BASIN 210
 Area = 2.0 ac
 Volume = 3.38 ac-ft
 Qin = 53.8 cfs
 Qout = 25.4 cfs

DETENTION BASIN 205
 Area = 1.4 ac
 Volume = 2.75 ac-ft
 Qin = 47.2 cfs
 Qout = 15.8 cfs



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KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

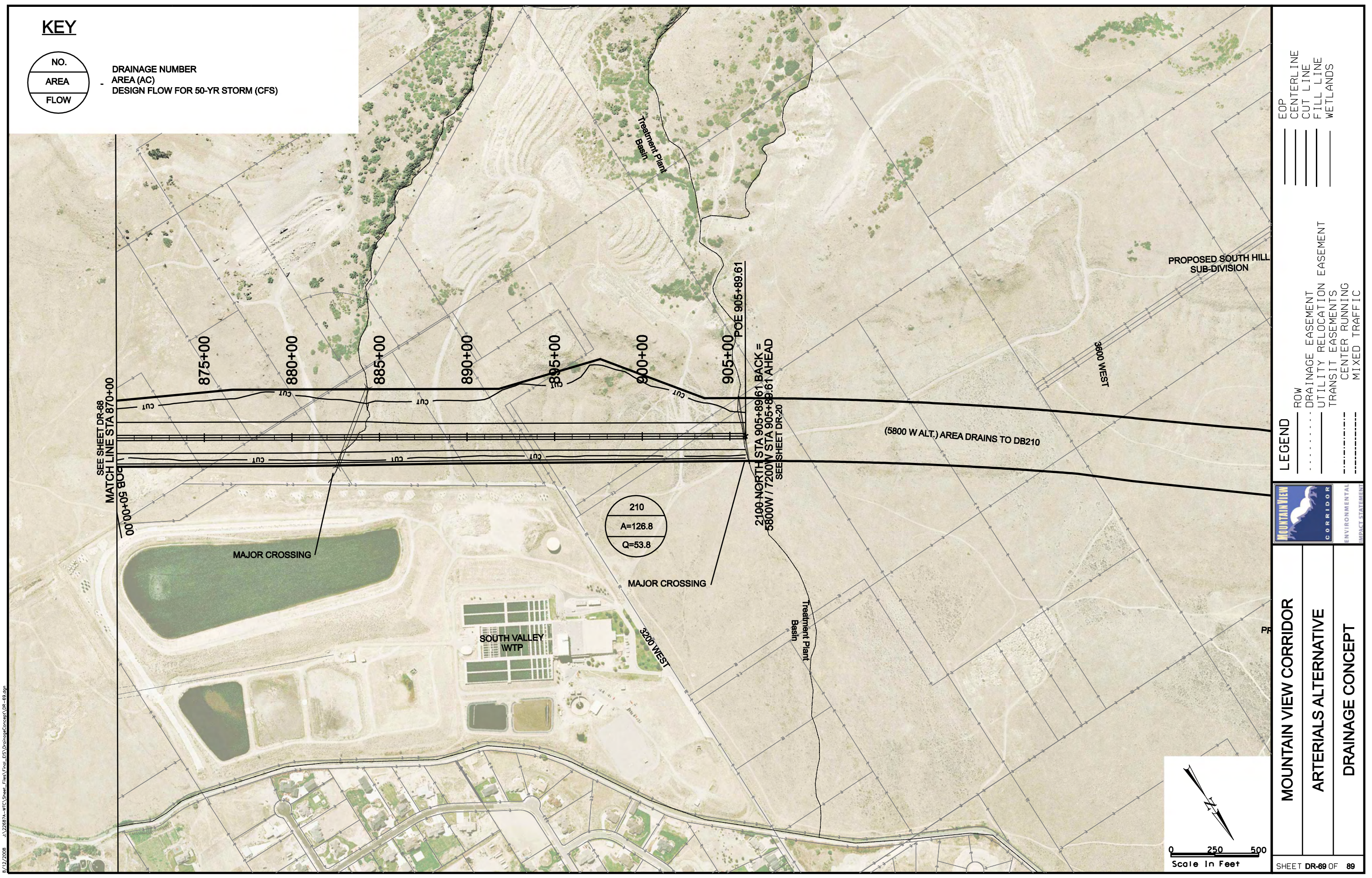
EOP
 CENTERLINE
 CUT LINE
 FILL LINE
 WETLANDS

ROW
 DRAINAGE EASEMENT
 UTILITY RELOCATION EASEMENT
 TRANSIT EASEMENTS
 CENTER RUNNING
 MIXED TRAFFIC

LEGEND

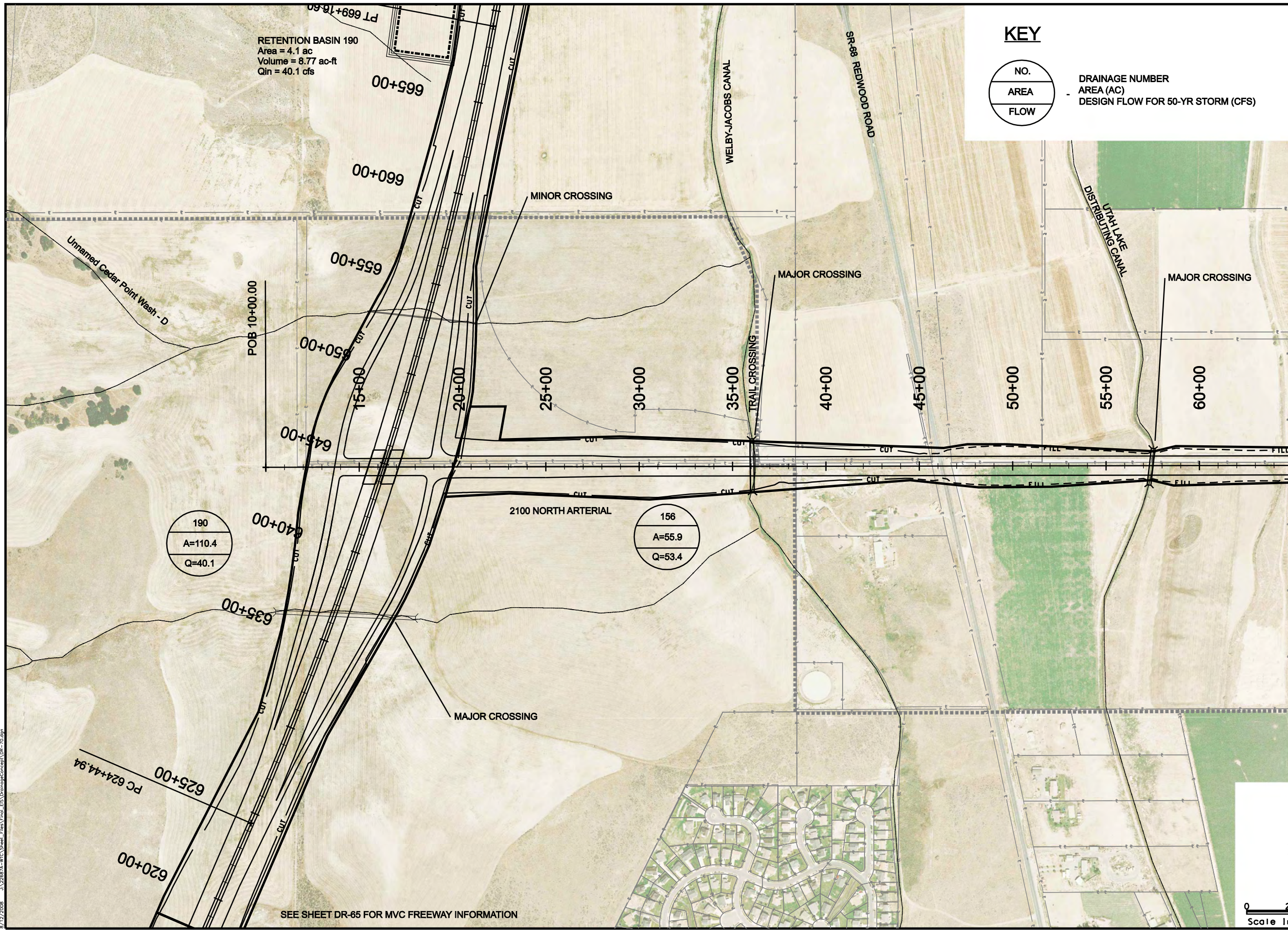


MOUNTAIN VIEW CORRIDOR
ARTERIALS ALTERNATIVE
DRAINAGE CONCEPT



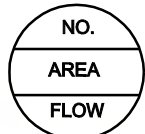
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8/12/2008 U:\22687A-MVC\Sheet_Files\Final_LEIS_DrainageConcept\DR-70.dgn

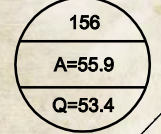
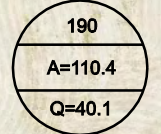


RETENTION BASIN 190
 Area = 4.1 ac
 Volume = 8.77 ac-ft
 Qin = 40.1 cfs

KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



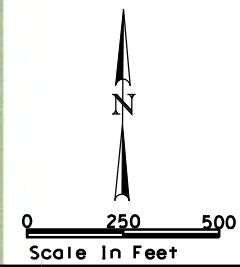
EOP
 CENTERLINE
 CUT LINE
 FILL LINE
 WETLANDS

ROW
 DRAINAGE EASEMENT
 UTILITY RELOCATION EASEMENT
 TRANSIT EASEMENTS
 CENTER RUNNING
 MIXED TRAFFIC

LEGEND



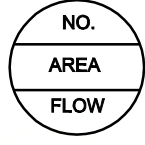
MOUNTAIN VIEW CORRIDOR
ARTERIALS ALTERNATIVE
DRAINAGE CONCEPT



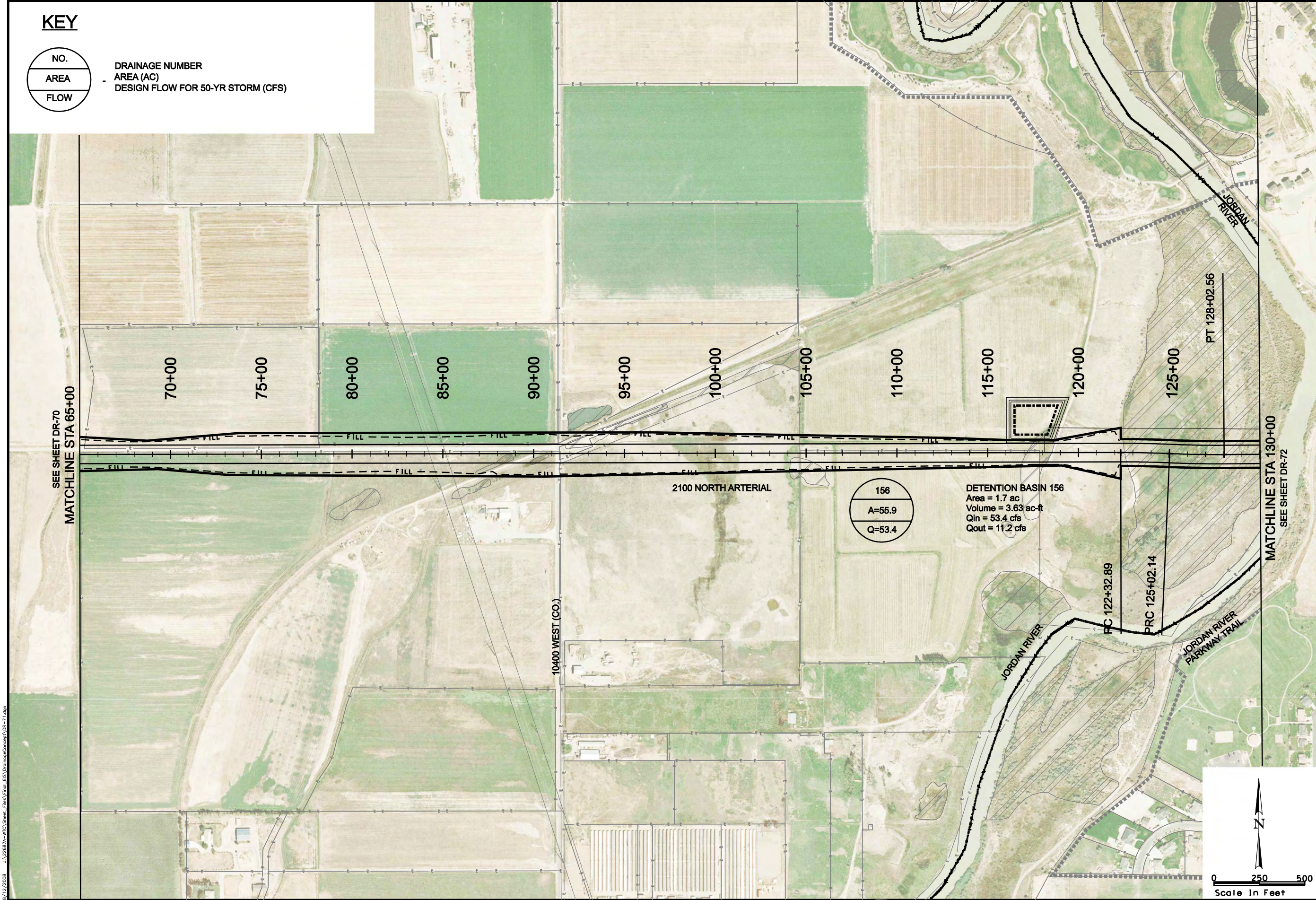
MATCHLINE STA 65+00
 SEE SHEET DR-71

SEE SHEET DR-65 FOR MVC FREEWAY INFORMATION

KEY

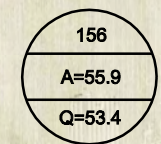


DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

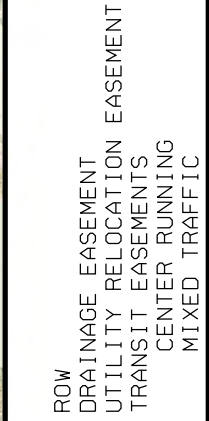
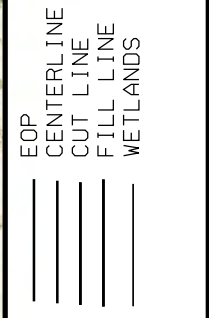


SEE SHEET DR-70
 MATCHLINE STA 65+00

MATCHLINE STA 130+00
 SEE SHEET DR-72



DETENTION BASIN 156
 Area = 1.7 ac
 Volume = 3.63 ac-ft
 Qin = 53.4 cfs
 Qout = 11.2 cfs



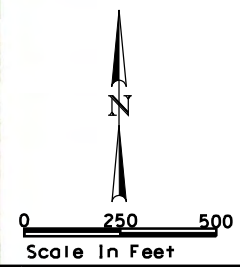
LEGEND



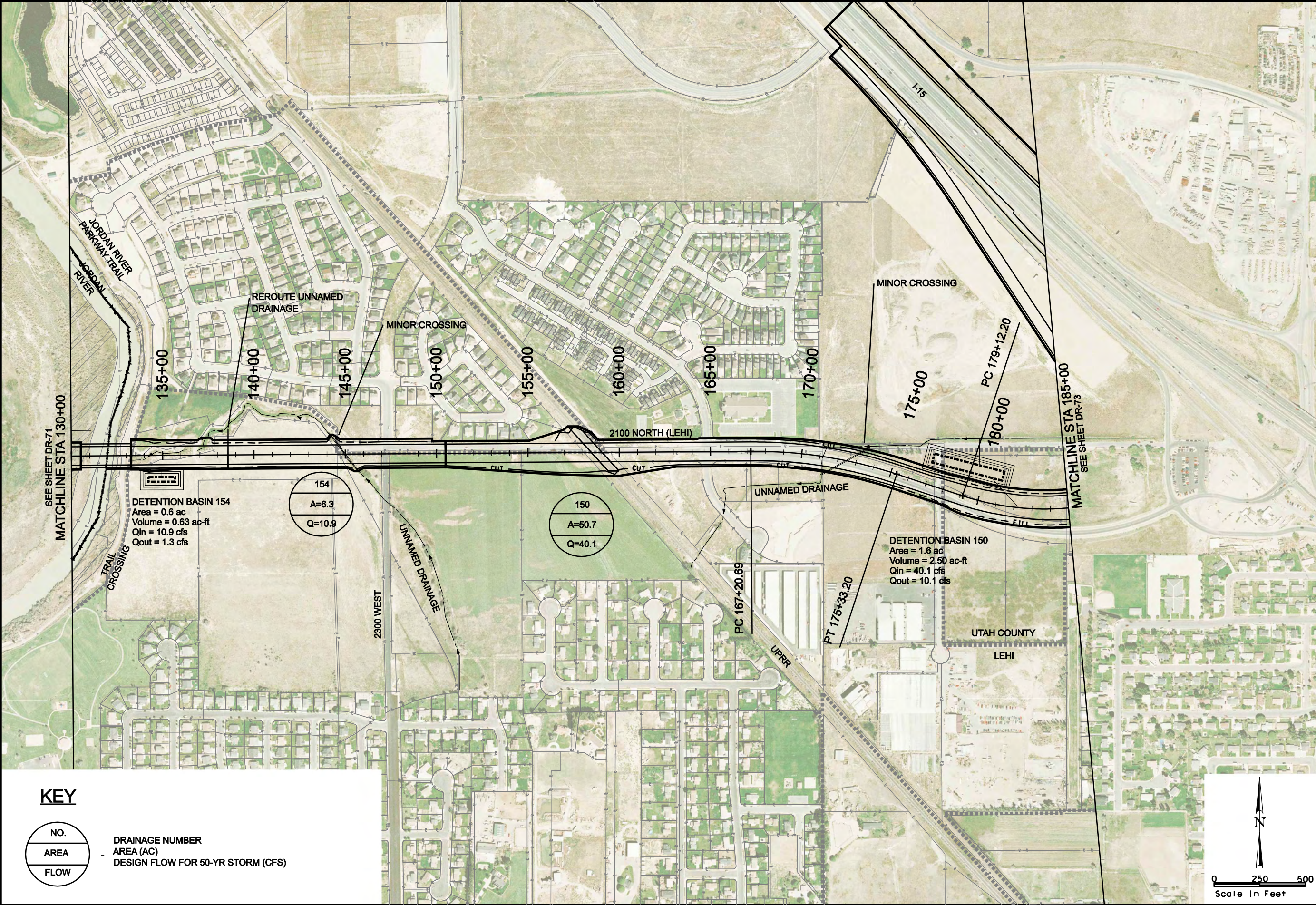
MOUNTAIN VIEW CORRIDOR

ARTERIALS ALTERNATIVE

DRAINAGE CONCEPT



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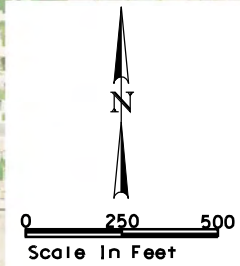
KEY

NO.	DRAINAGE NUMBER
AREA	AREA (AC)
FLOW	DESIGN FLOW FOR 50-YR STORM (CFS)

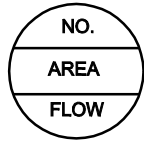
ROW	EASEMENT
---	UTILITY RELOCATION
---	TRANSIT EASEMENTS
---	CENTER RUNNING
---	MIXED TRAFFIC
---	EASEMENT
---	RELOCATION
---	EASEMENT
---	TRANSIT
---	EASEMENTS
---	CENTER RUNNING
---	MIXED TRAFFIC
---	EOP
---	CENTERLINE
---	CUT LINE
---	FILL LINE
---	WETLANDS



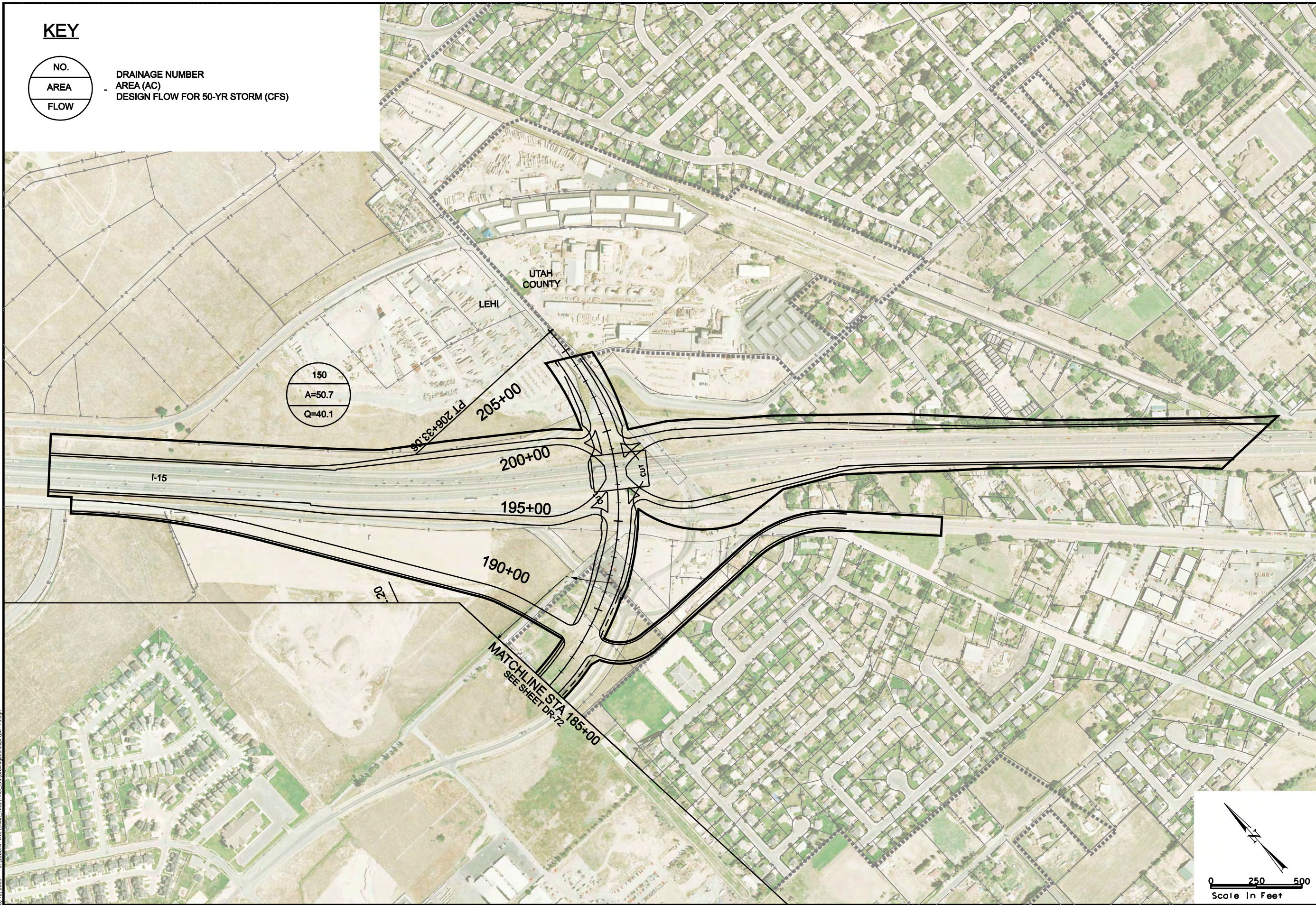
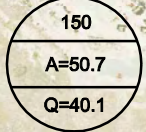
MOUNTAIN VIEW CORRIDOR
ARTERIALS ALTERNATIVE
DRAINAGE CONCEPT



KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



- CENTERLINE
- CUT LINE
- FILL LINE
- WETLANDS

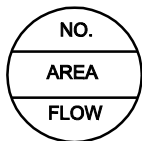
- ROW
- DRAINAGE EASEMENT
- ... UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC



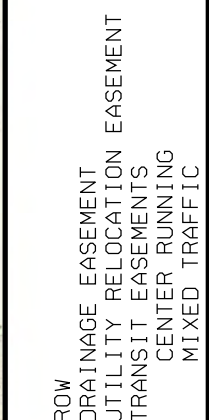
MOUNTAIN VIEW CORRIDOR
ARTERIALS ALTERNATIVE
DRAINAGE CONCEPT

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KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



LEGEND

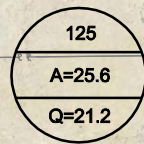
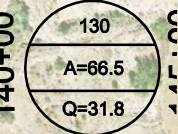
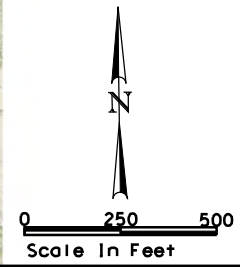
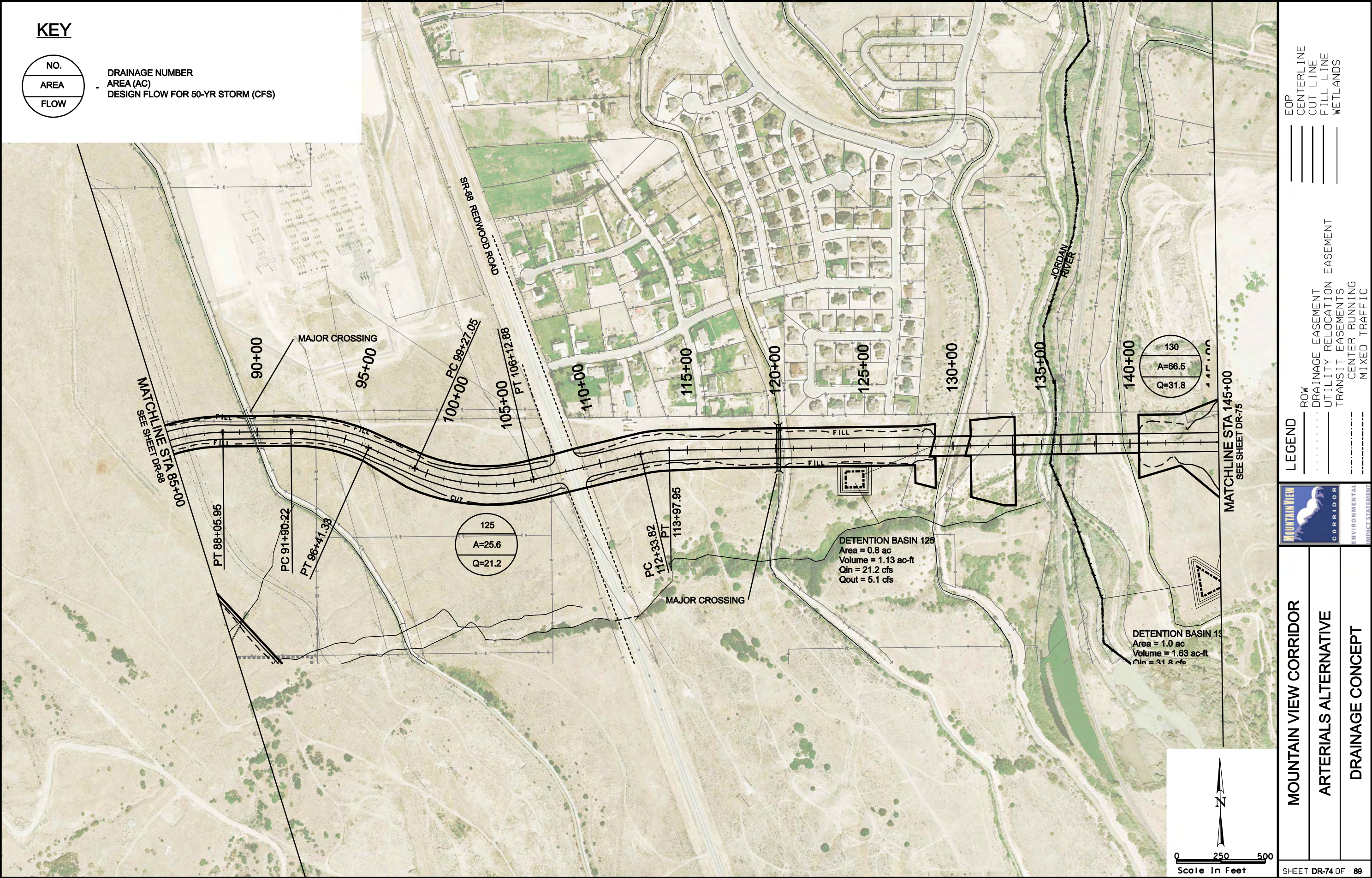


MOUNTAIN VIEW CORRIDOR

ARTERIALS ALTERNATIVE

DRAINAGE CONCEPT

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DETENTION BASIN 125
 Area = 0.8 ac
 Volume = 1.13 ac-ft
 Qin = 21.2 cfs
 Qout = 5.1 cfs

DETENTION BASIN 130
 Area = 1.0 ac
 Volume = 1.63 ac-ft
 Qin = 31.8 cfs

MATCHLINE STA 85+00
 SEE SHEET DR-68

MATCHLINE STA 145+00
 SEE SHEET DR-75

PT 88+05.95

PC 91+90.22

PT 96+41.38

90+00

95+00

PC 99+27.05

PT 106+12.2888

100+00

105+00

110+00

PC 112+33.82

PT 113+97.95

115+00

120+00

125+00

130+00

135+00

140+00

SR-88 REDWOOD ROAD

JORDAN RIVER

MAJOR CROSSING

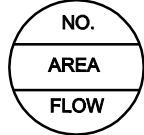
MAJOR CROSSING

FILL

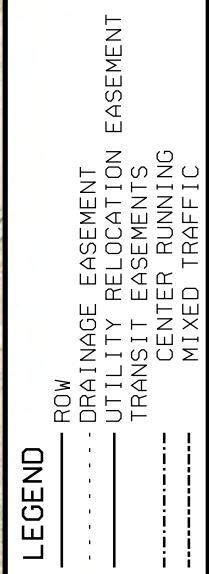
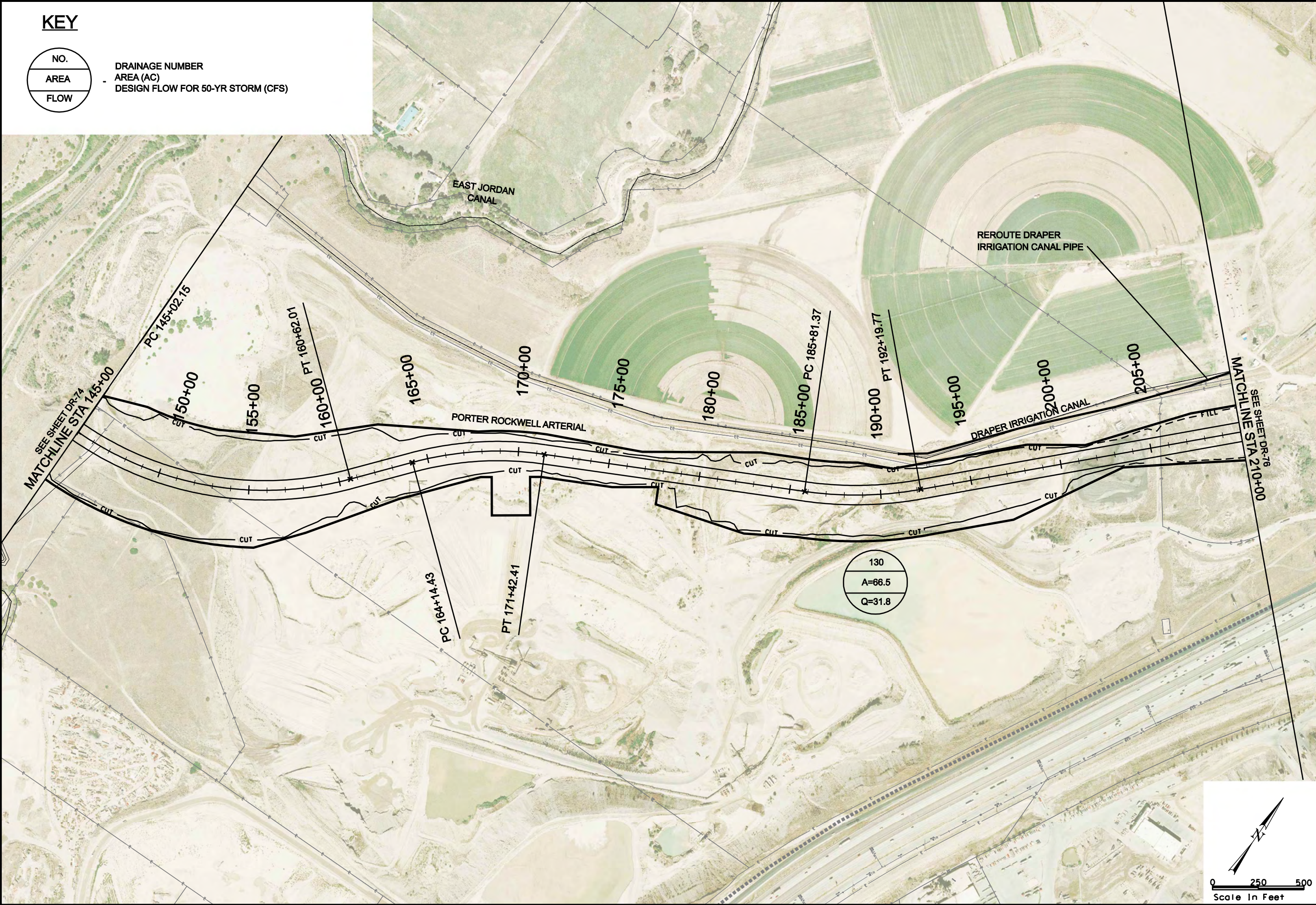
CUT

Scale In Feet

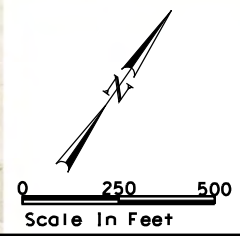
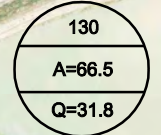
KEY



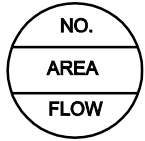
DRAINAGE NUMBER
AREA (AC)
DESIGN FLOW FOR 50-YR STORM (CFS)



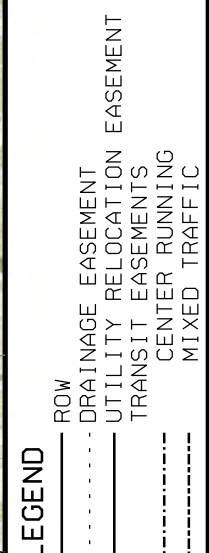
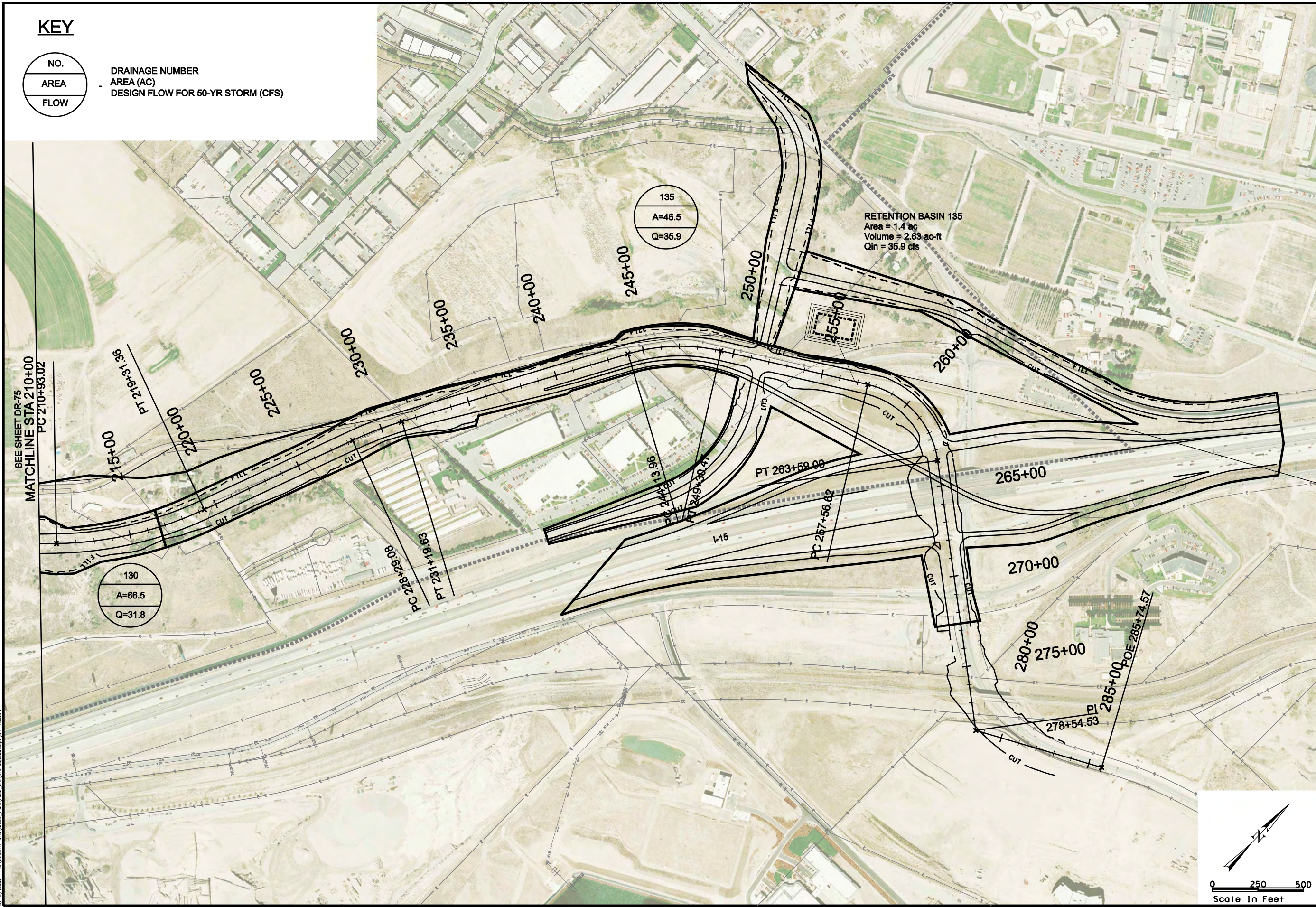
MOUNTAIN VIEW CORRIDOR
ARTERIALS ALTERNATIVE
DRAINAGE CONCEPT



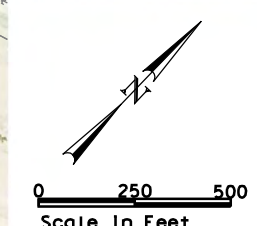
KEY



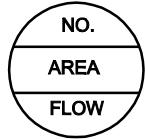
DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



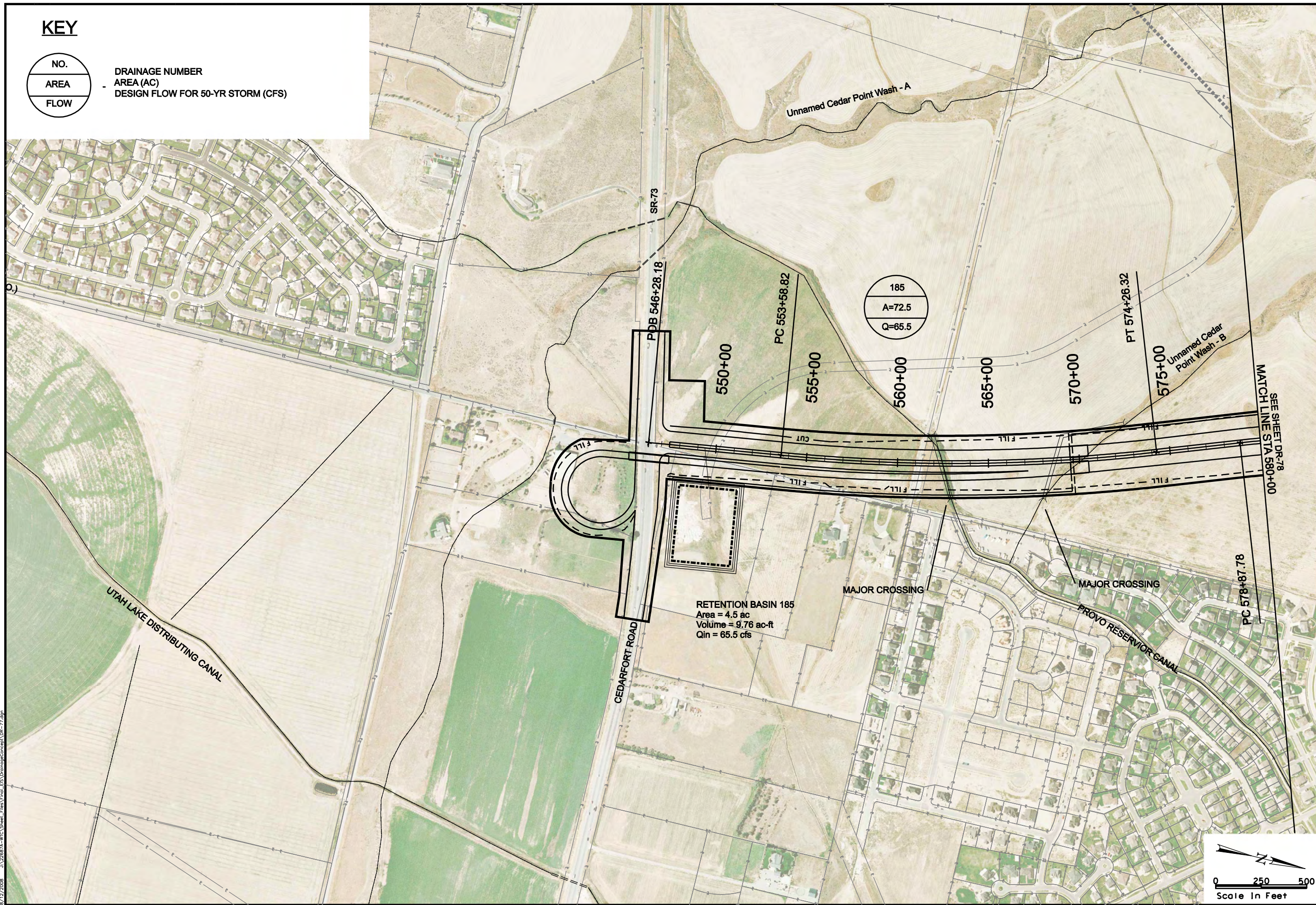
MOUNTAIN VIEW CORRIDOR
ARTERIALS ALTERNATIVE
DRAINAGE CONCEPT



KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

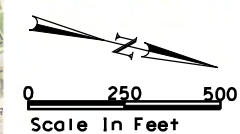


LEGEND

- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC

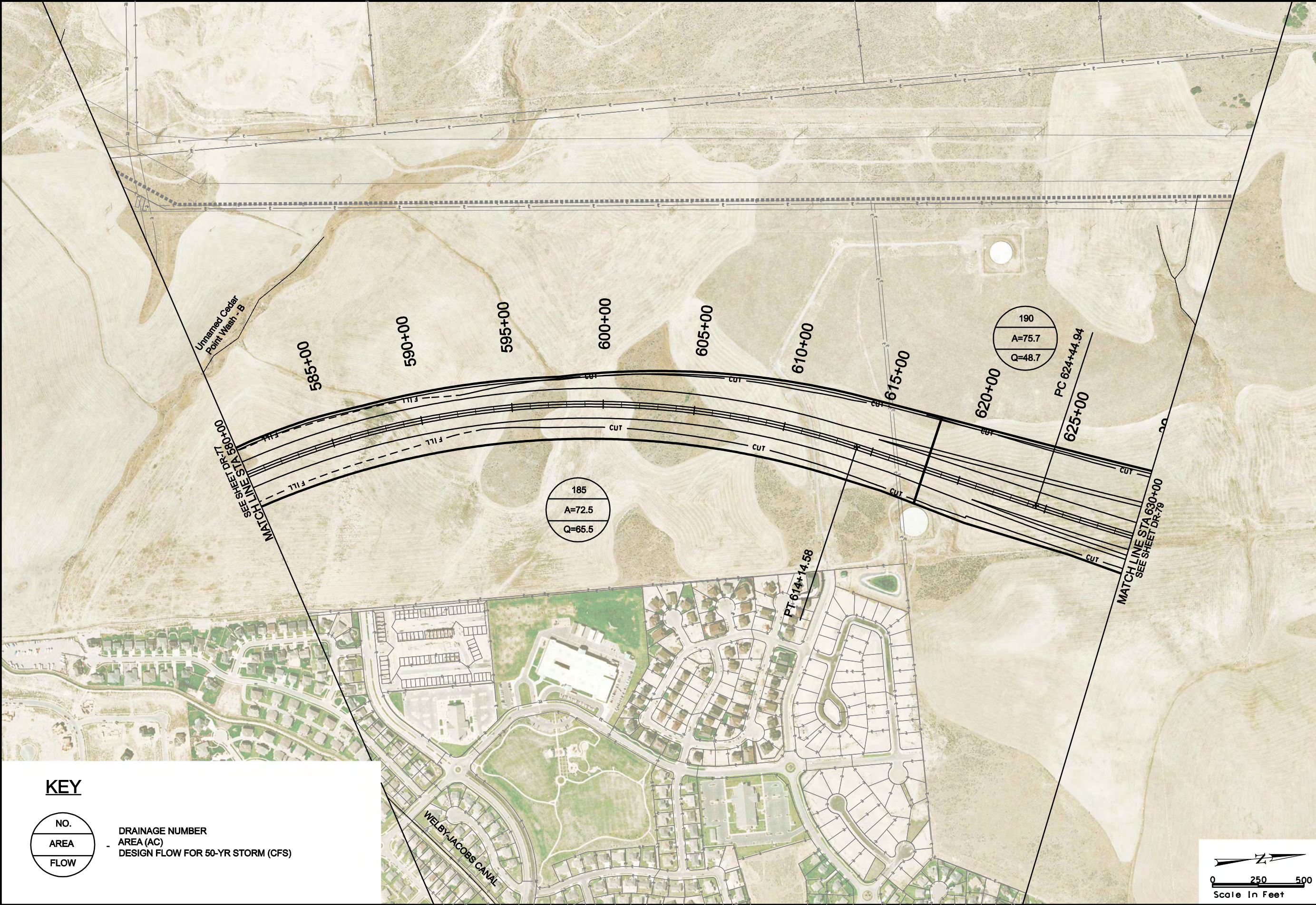


MOUNTAIN VIEW CORRIDOR
2100N FREEWAY ALTERNATIVE
DRAINAGE CONCEPT

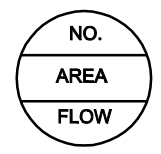


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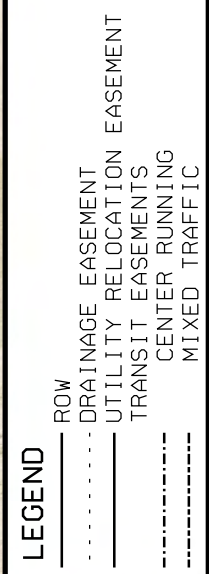
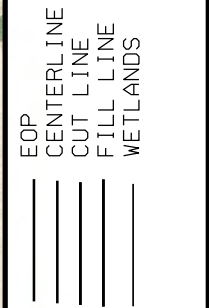
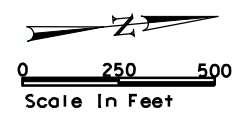
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KEY



DRAINAGE NUMBER
AREA (AC)
DESIGN FLOW FOR 50-YR STORM (CFS)

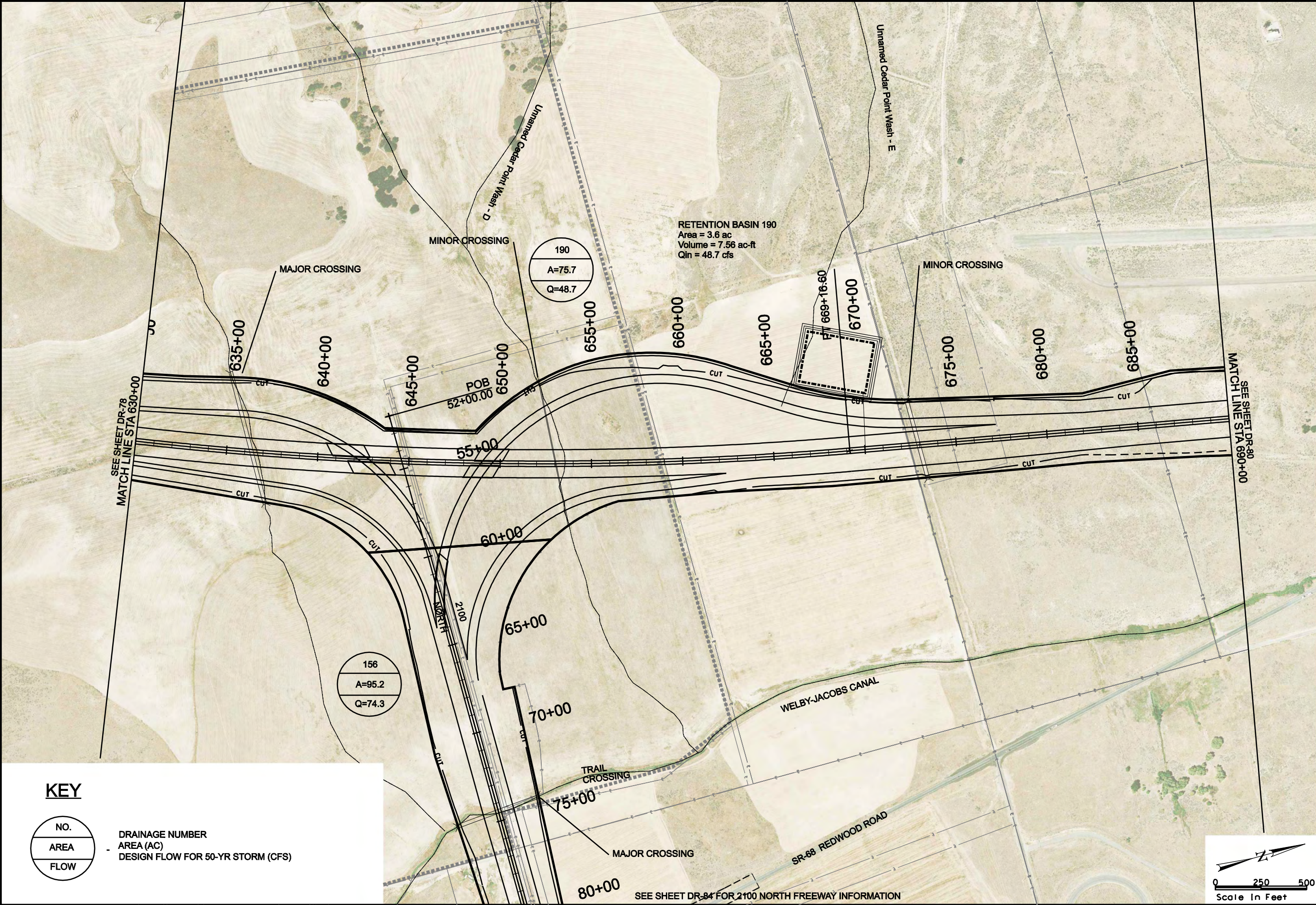


MOUNTAIN VIEW CORRIDOR

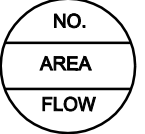
2100N FREEWAY ALTERNATIVE

DRAINAGE CONCEPT

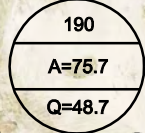
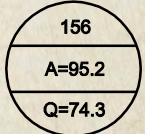
8/12/2008 11:22:57 AM W:\Projects\2100 North Freeway\2100 North Freeway\2100 North Freeway\2100 North Freeway\DR-79.dgn



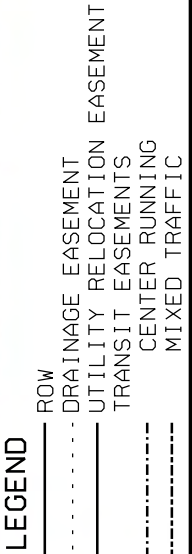
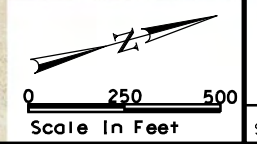
KEY



DRAINAGE NUMBER
AREA (AC)
DESIGN FLOW FOR 50-YR STORM (CFS)



RETENTION BASIN 190
Area = 3.6 ac
Volume = 7.56 ac-ft
Qin = 48.7 cfs

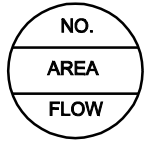


MOUNTAIN VIEW CORRIDOR

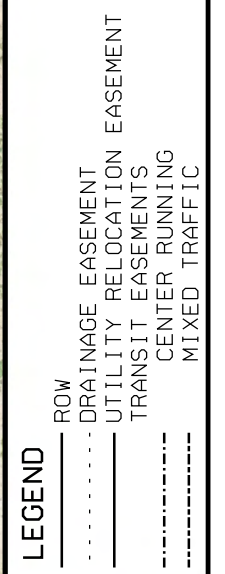
2100N FREEWAY ALTERNATIVE

DRAINAGE CONCEPT

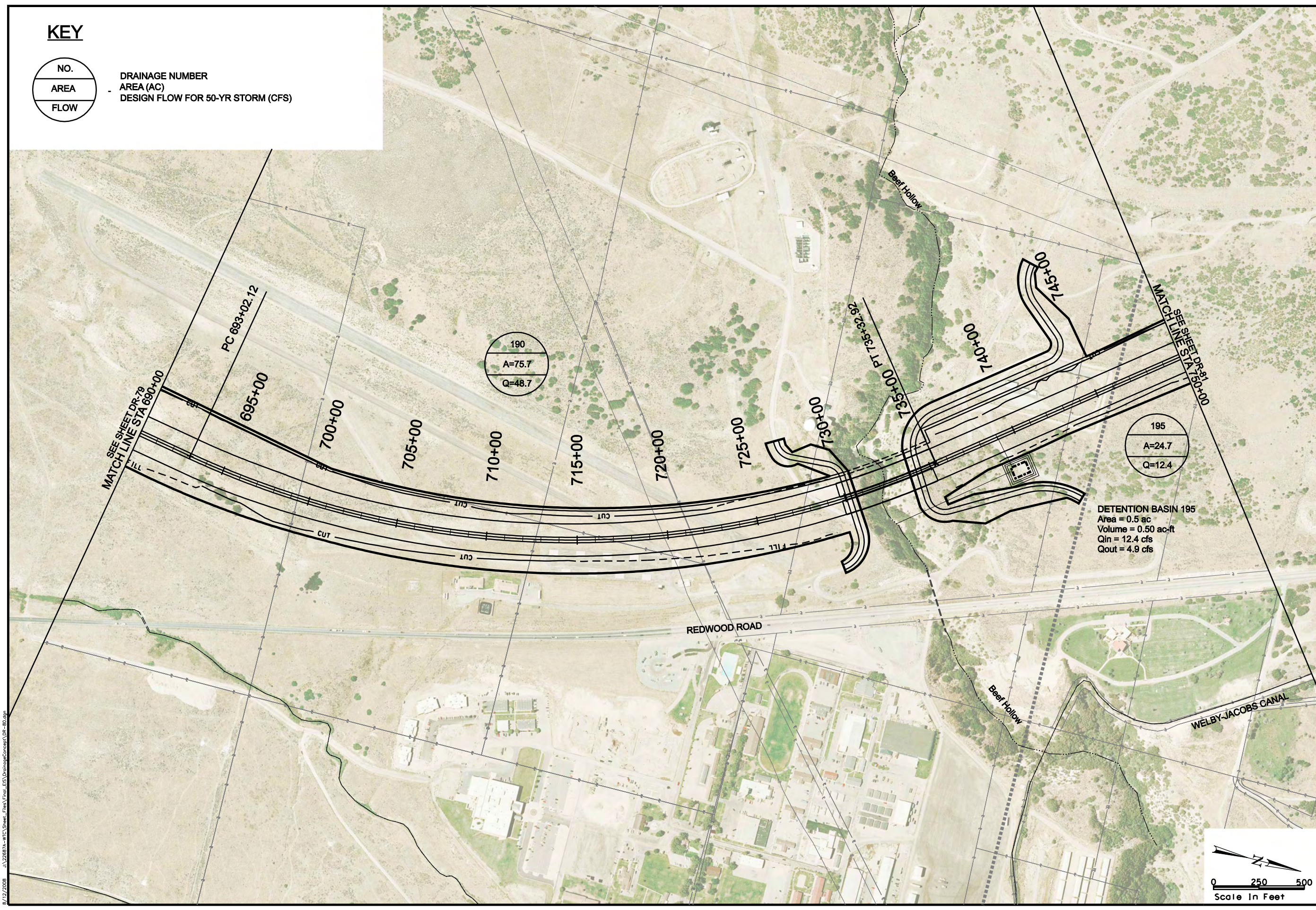
KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



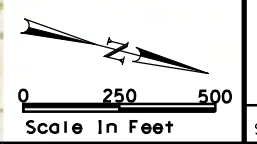
MOUNTAIN VIEW CORRIDOR
2100N FREEWAY ALTERNATIVE
DRAINAGE CONCEPT



190
 A=75.7
 Q=48.7

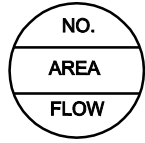
195
 A=24.7
 Q=12.4

DETENTION BASIN 195
 Area = 0.5 ac
 Volume = 0.50 ac-ft
 Qin = 12.4 cfs
 Qout = 4.9 cfs

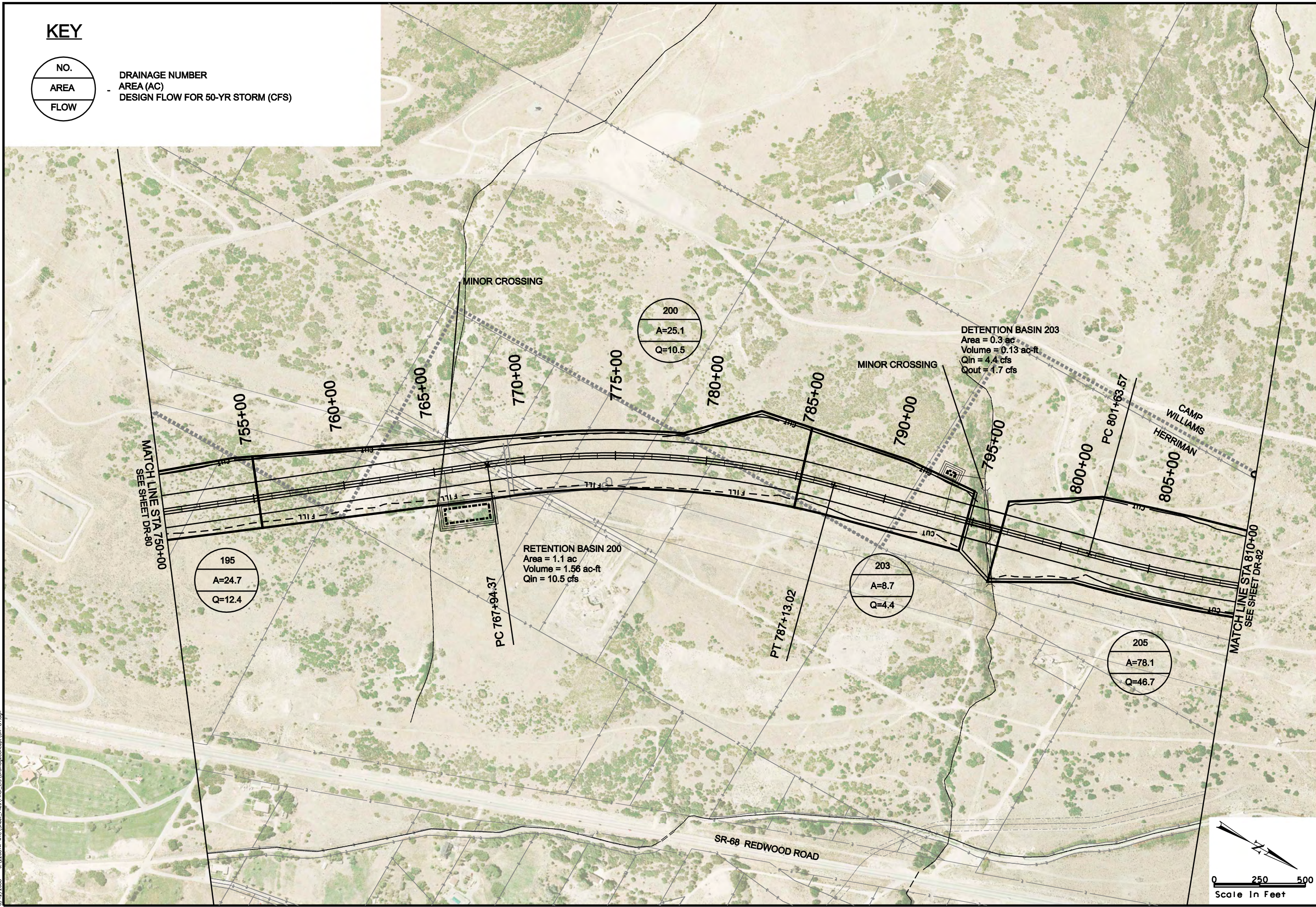


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KEY

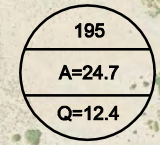


DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

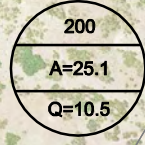


MATCH LINE STA 750+00
 SEE SHEET DR-80

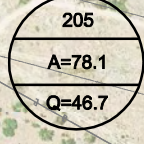
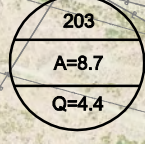
MATCH LINE STA 810+00
 SEE SHEET DR-82



RETENTION BASIN 200
 Area = 1.1 ac
 Volume = 1.56 ac-ft
 Qin = 10.5 cfs



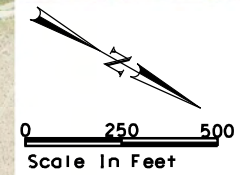
DETENTION BASIN 203
 Area = 0.3 ac
 Volume = 0.13 ac-ft
 Qin = 4.4 cfs
 Qout = 1.7 cfs



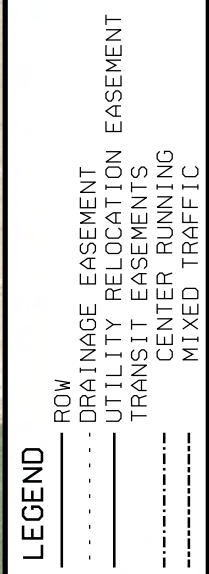
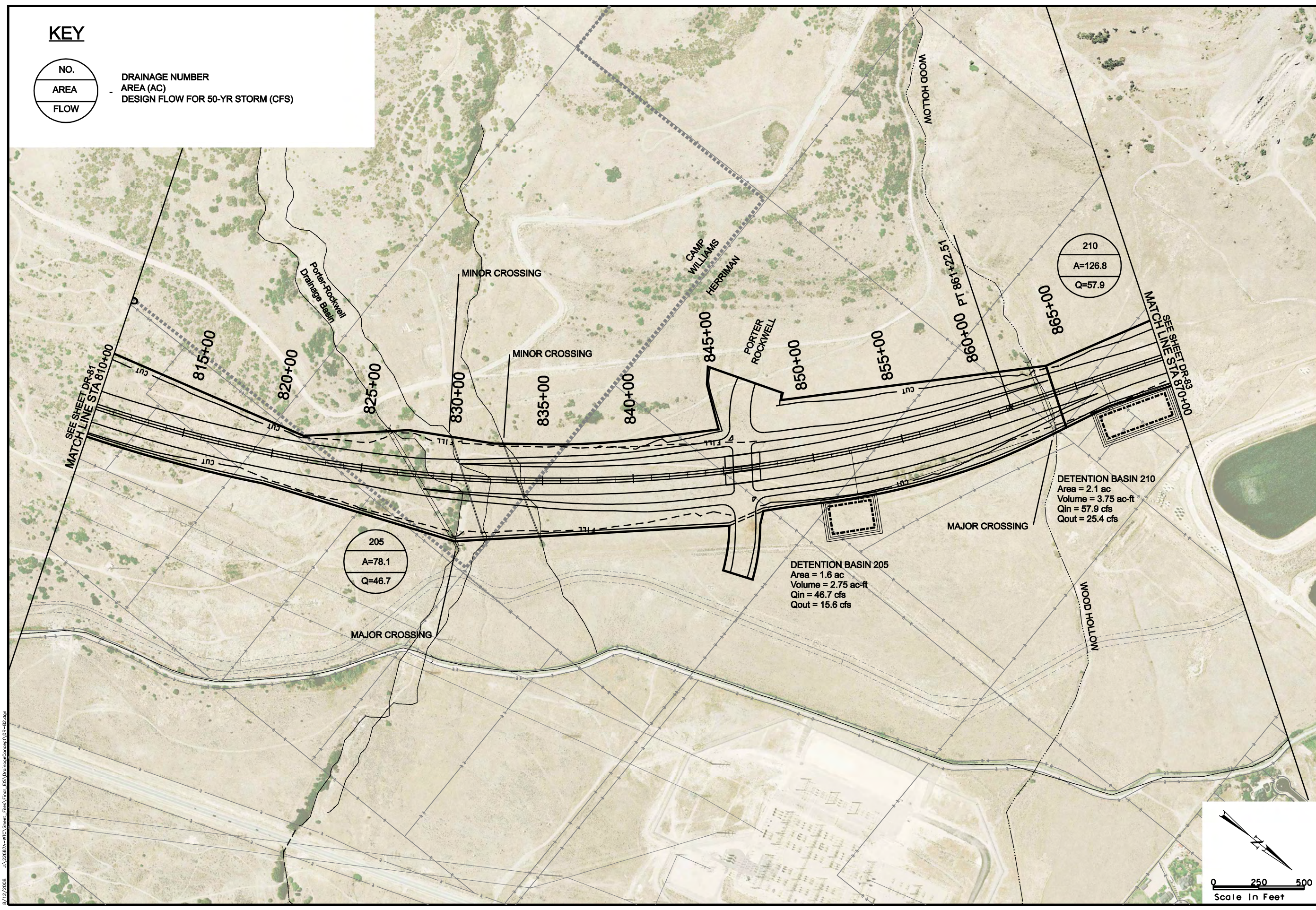
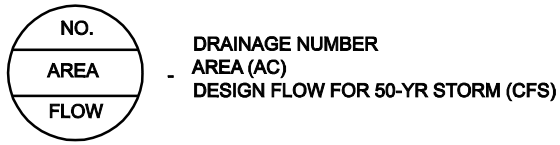
- LEGEND**
- ROW
 - DRAINAGE EASEMENT
 - UTILITY RELOCATION EASEMENT
 - TRANSIT EASEMENTS
 - CENTER RUNNING
 - MIXED TRAFFIC
 - EOP
 - CENTERLINE
 - CUT LINE
 - FILL LINE
 - WETLANDS



MOUNTAIN VIEW CORRIDOR
2100N FREEWAY ALTERNATIVE
DRAINAGE CONCEPT



KEY



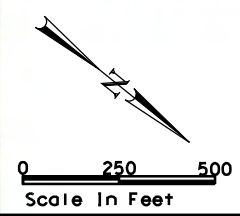
MOUNTAIN VIEW CORRIDOR
2100N FREEWAY ALTERNATIVE
DRAINAGE CONCEPT

205
 A=78.1
 Q=46.7

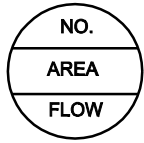
210
 A=126.8
 Q=57.9

DETENTION BASIN 210
 Area = 2.1 ac
 Volume = 3.75 ac-ft
 Qin = 57.9 cfs
 Qout = 25.4 cfs

DETENTION BASIN 205
 Area = 1.6 ac
 Volume = 2.75 ac-ft
 Qin = 46.7 cfs
 Qout = 15.6 cfs



KEY



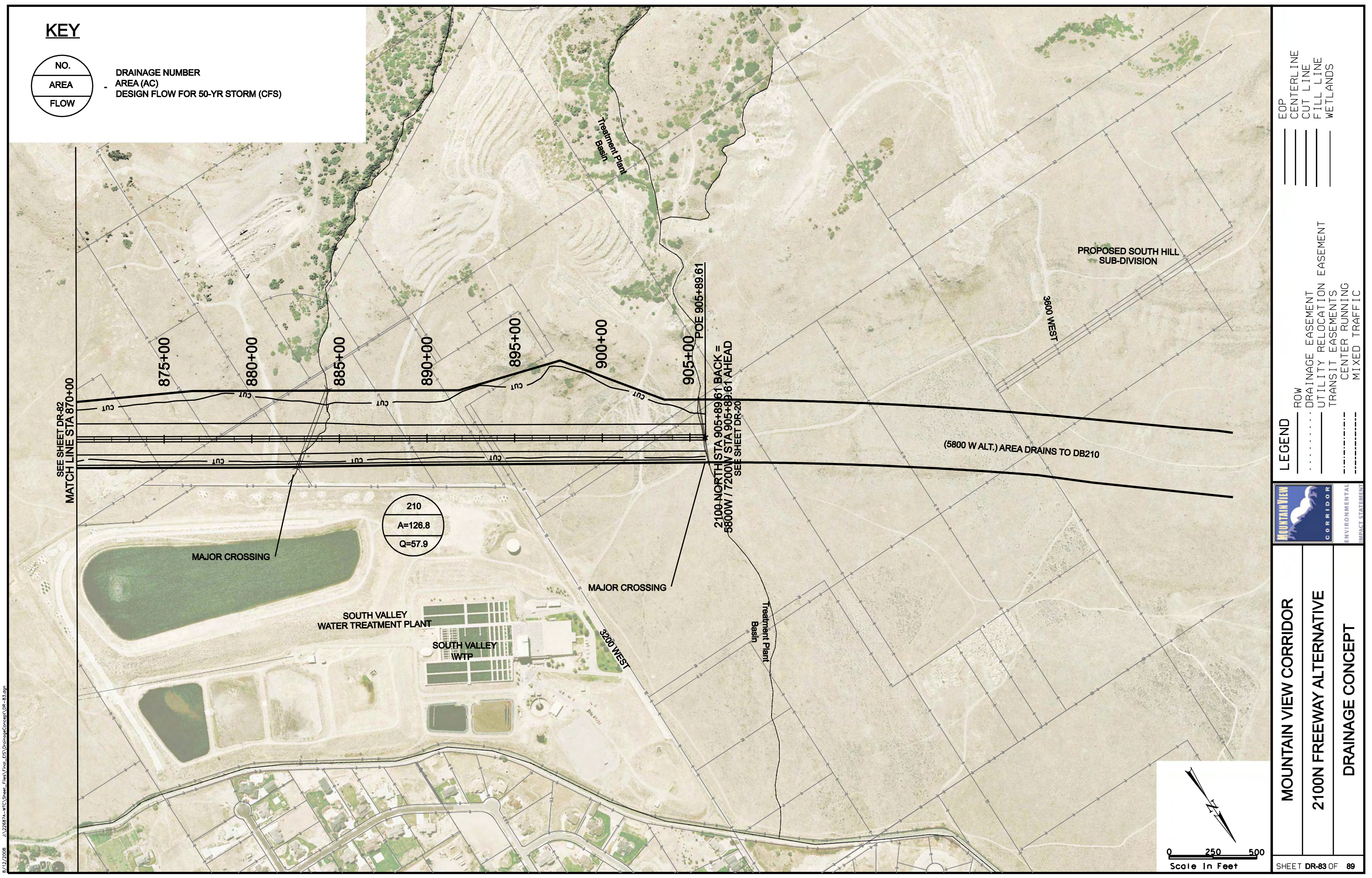
DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

- EOP
- CENTERLINE
- CUT LINE
- FILL LINE
- WETLANDS

- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC



MOUNTAIN VIEW CORRIDOR
2100N FREEWAY ALTERNATIVE
DRAINAGE CONCEPT

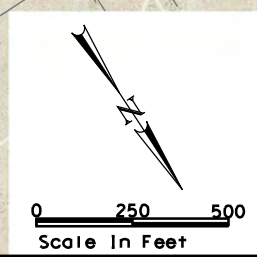


210
 A=126.8
 Q=57.9

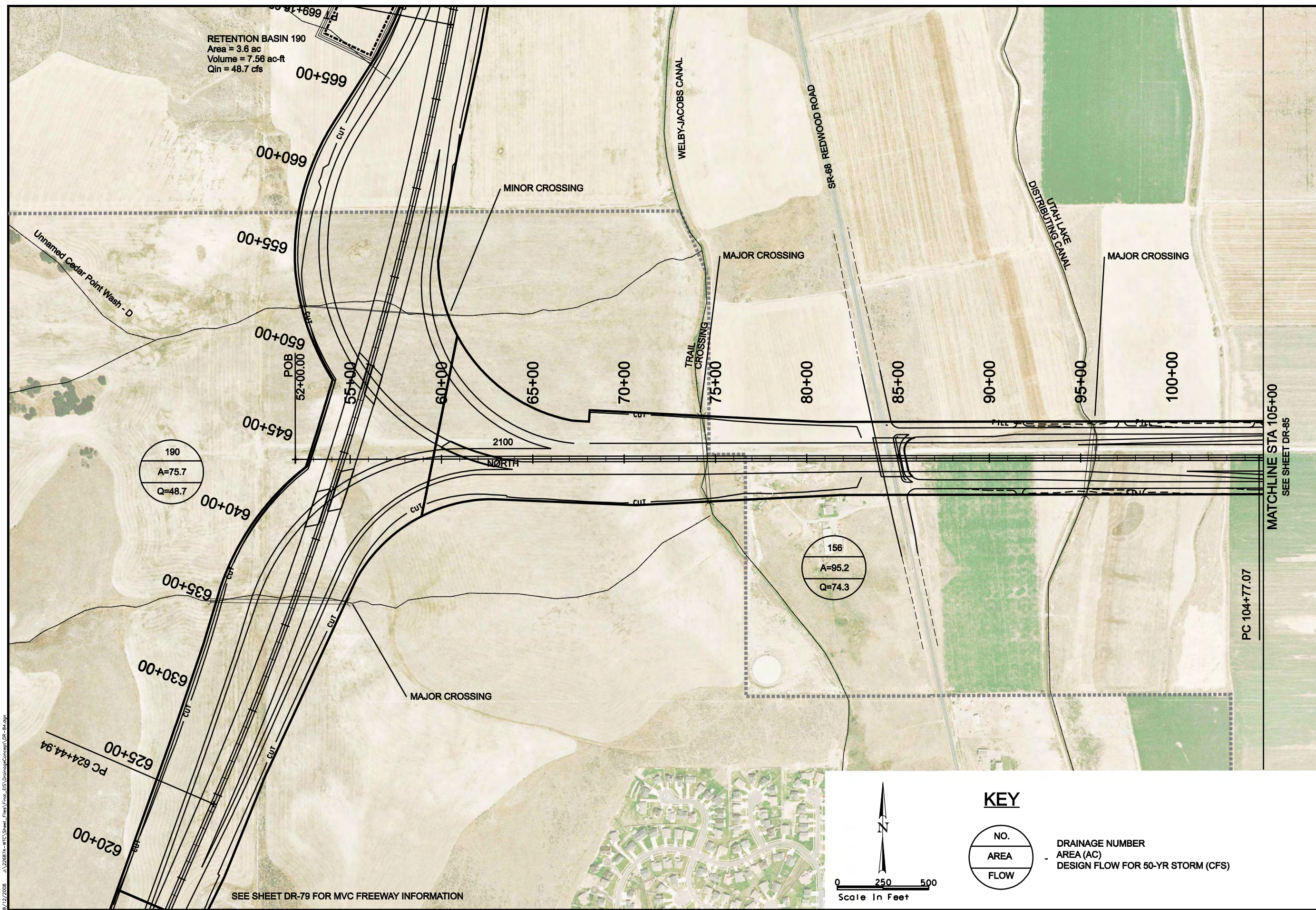
SEE SHEET DR-82
 MATCH LINE STA 870+00

905+00 POE 905+89.61
 2100 NORTH STA 905+89.61 BACK =
 5800W / 7200W STA 905+89.61 AHEAD
 SEE SHEET DR-20

(5800 W ALT.) AREA DRAINS TO DB210



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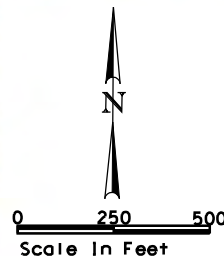


RETENTION BASIN 190
 Area = 3.6 ac
 Volume = 7.56 ac-ft
 Qin = 48.7 cfs

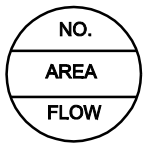
190
 A=75.7
 Q=48.7

156
 A=95.2
 Q=74.3

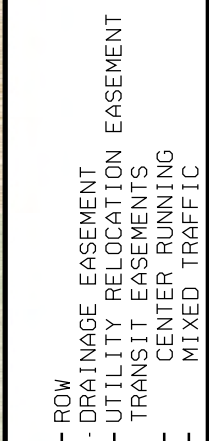
SEE SHEET DR-79 FOR MVC FREEWAY INFORMATION



KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



LEGEND



MOUNTAIN VIEW CORRIDOR

2100N FREEWAY ALTERNATIVE

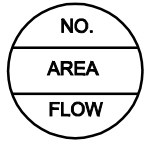
DRAINAGE CONCEPT

MATCHLINE STA 105+00
 SEE SHEET DR-85

PC 104+77.07

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KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)

SEE SHEET DR-84
 MATCHLINE STA 105+00

110+00

115+00

120+00

125+00

130+00
 PT 130+58.27

135+00

140+00

145+00

150+00

155+00

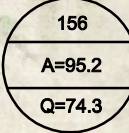
160+00

MATCHLINE STA 165+00
 SEE SHEET DR-86

PRC 117+67.67

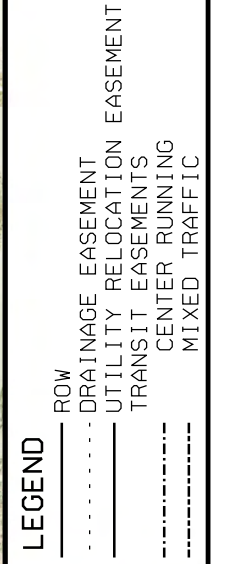
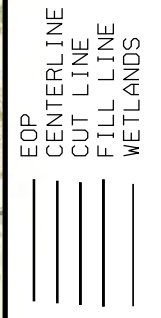
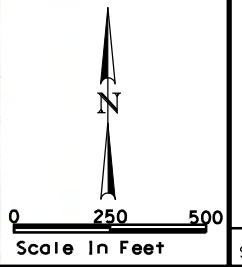
10400 WEST (CO.)

2100 NORTH ARTERIAL



DETENTION BASIN 156
 Area = 4.0 ac
 Volume = 5.38 ac-ft
 Qin = 74.3 cfs
 Qout = 19.0 cfs

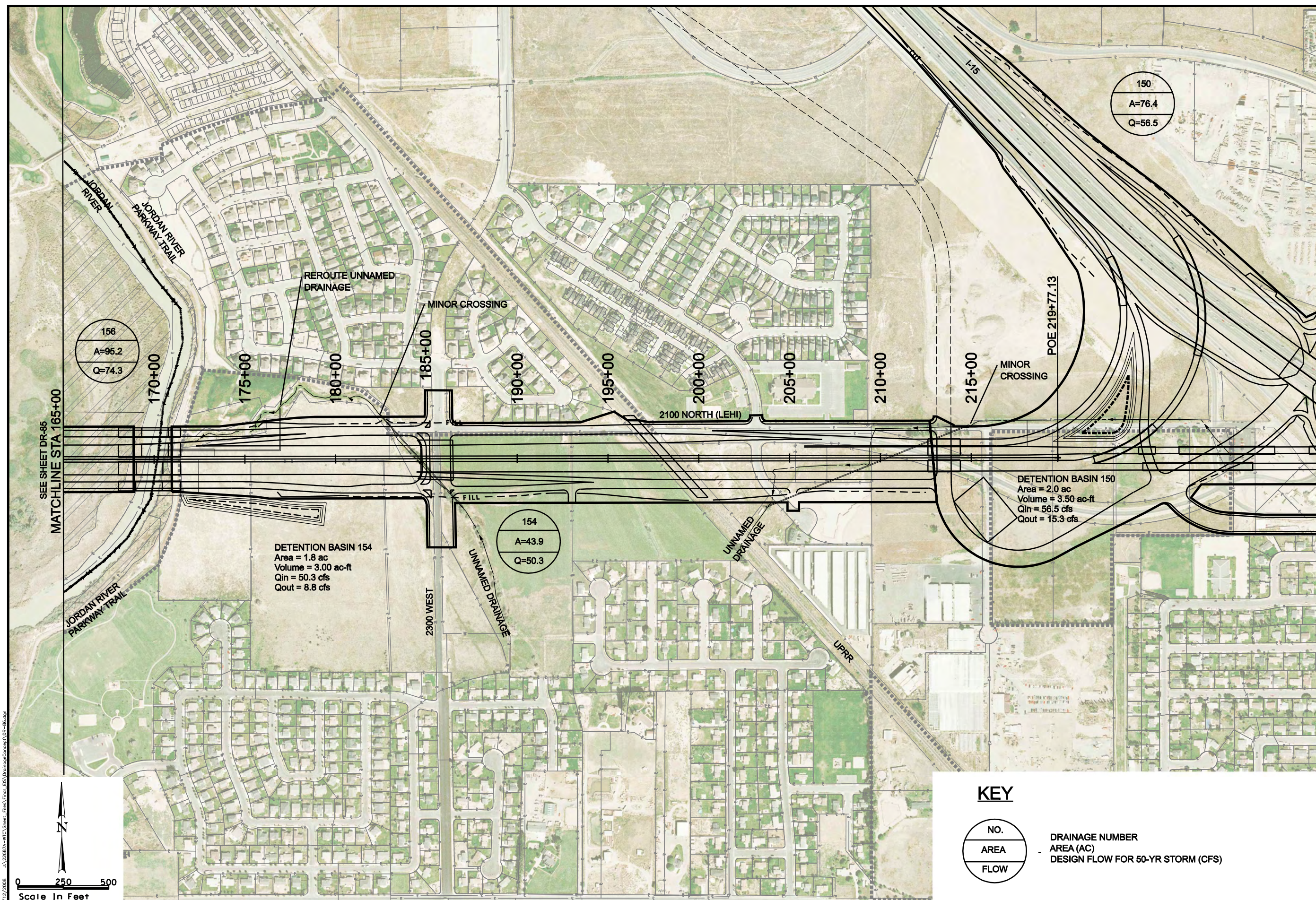
JORDAN RIVER



MOUNTAIN VIEW CORRIDOR

2100N FREEWAY ALTERNATIVE

DRAINAGE CONCEPT



150
A=76.4
Q=56.5

156
A=95.2
Q=74.3

154
A=43.9
Q=50.3

DETENTION BASIN 154
Area = 1.8 ac
Volume = 3.00 ac-ft
Q_{in} = 50.3 cfs
Q_{out} = 8.8 cfs

DETENTION BASIN 150
Area = 2.0 ac
Volume = 3.50 ac-ft
Q_{in} = 56.5 cfs
Q_{out} = 15.3 cfs

SEE SHEET DR-85
MATCHLINE STA 165+00

JORDAN RIVER
JORDAN RIVER
PARKWAY TRAIL

REROUTE UNNAMED
DRAINAGE
MINOR CROSSING

MINOR
CROSSING

POE 219+77.13

2100 NORTH (LEHI)

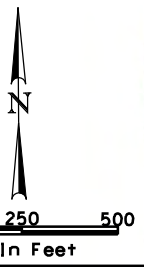
UNNAMED
DRAINAGE

UPRR

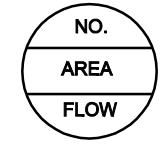
2300 WEST

FILL
UNNAMED DRAINAGE

JORDAN RIVER
PARKWAY TRAIL



KEY



DRAINAGE NUMBER
AREA (AC)
DESIGN FLOW FOR 50-YR STORM (CFS)

- LEGEND**
- EOP
 - CENTERLINE
 - CUT LINE
 - FILL LINE
 - WETLANDS

- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC

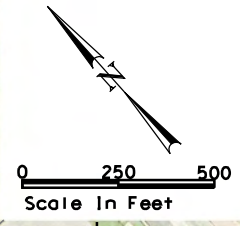
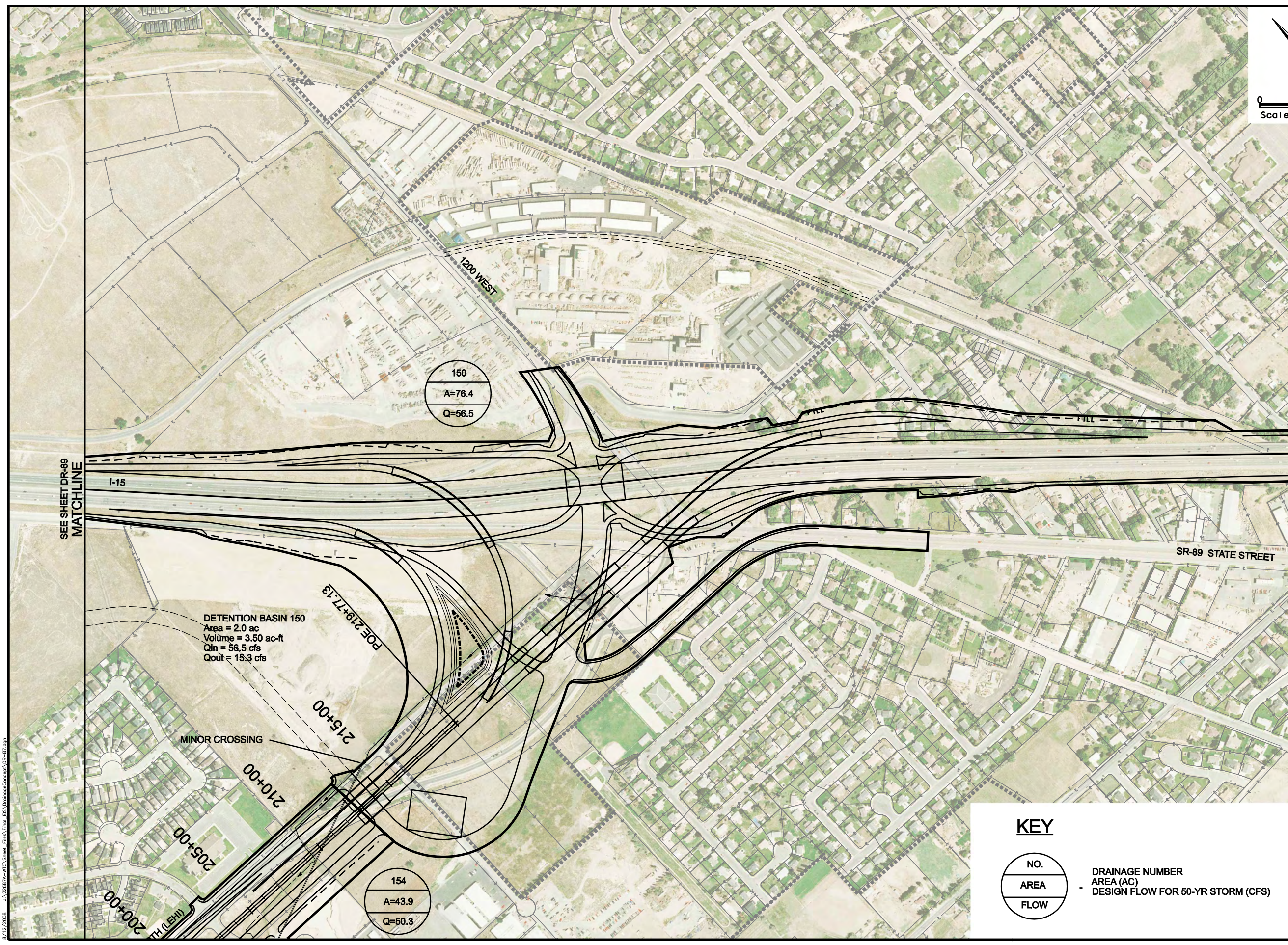
LEGEND



MOUNTAIN VIEW CORRIDOR

2100N FREEWAY ALTERNATIVE

DRAINAGE CONCEPT



SEE SHEET DR-89
MATCHLINE

MATCHLINE
SEE SHEET DR-88

- EOP
- CENTERLINE
- CUT LINE
- FILL LINE
- WETLANDS

- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC

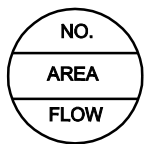


MOUNTAIN VIEW CORRIDOR

2100N FREEWAY ALTERNATIVE

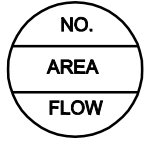
DRAINAGE CONCEPT

KEY



DRAINAGE NUMBER
- AREA (AC)
- DESIGN FLOW FOR 50-YR STORM (CFS)

KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



SEE SHEET DR-87
 MATCHLINE

I-15

I-15

- EOP
- CENTERLINE
- CUT LINE
- FILL LINE
- WETLANDS

- ROW
- DRAINAGE EASEMENT
- UTILITY RELOCATION EASEMENT
- TRANSIT EASEMENTS
- CENTER RUNNING
- MIXED TRAFFIC

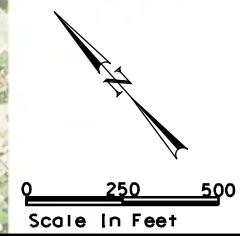
LEGEND

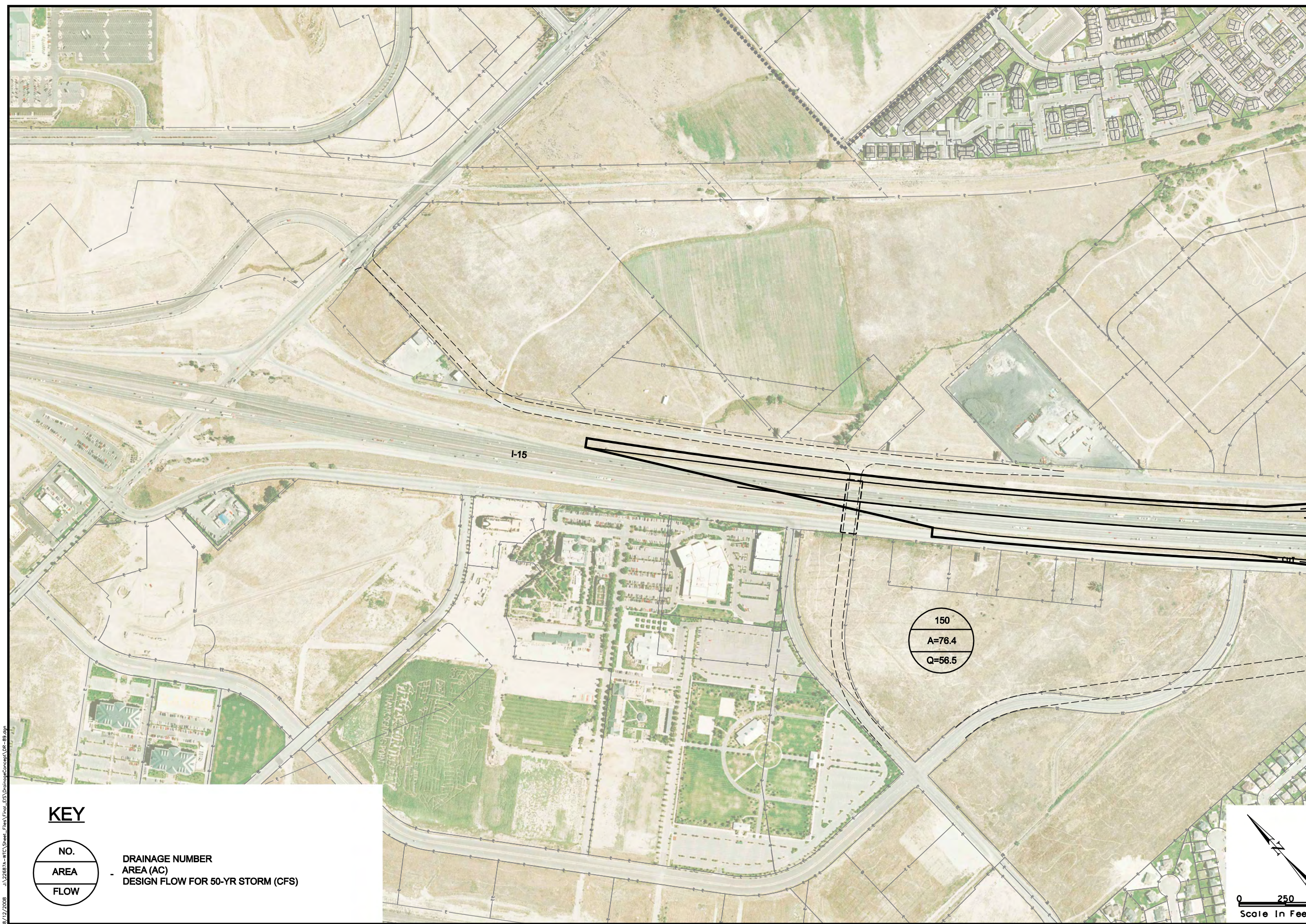


MOUNTAIN VIEW CORRIDOR

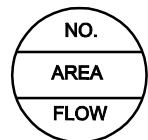
2100N FREEWAY ALTERNATIVE

DRAINAGE CONCEPT

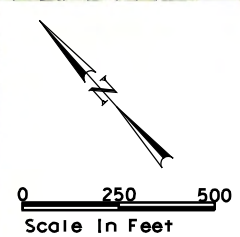




KEY



DRAINAGE NUMBER
 AREA (AC)
 DESIGN FLOW FOR 50-YR STORM (CFS)



- LEGEND**
- ROW
 - - - DRAINAGE EASEMENT
 - - - UTILITY RELOCATION EASEMENT
 - - - TRANSIT EASEMENTS
 - - - CENTER RUNNING
 - - - MIXED TRAFFIC
 - EOP
 - CENTERLINE
 - CUT LINE
 - FILL LINE
 - WETLANDS

MATCHLINE
 SEE SHEET DR-87



MOUNTAIN VIEW CORRIDOR
2100N FREEWAY ALTERNATIVE
DRAINAGE CONCEPT

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