

COTTON LANE

GREENWAY ROAD

BELL ROAD

SURPRISE FARMS

DRAINAGE CHANNEL

SOUND WALLS

8'

RETAINING WALLS

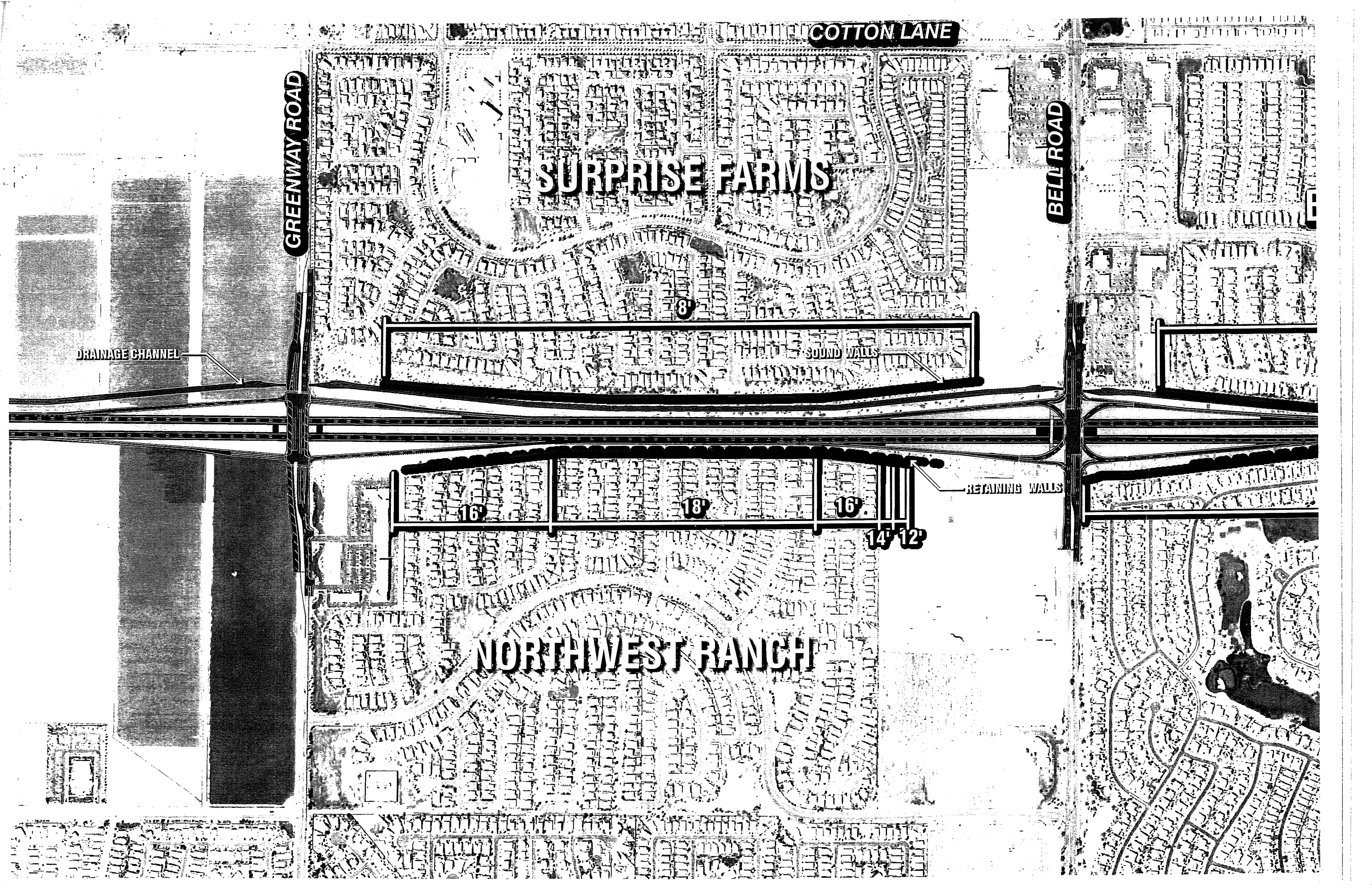
16'

18'

16'

14' 12'

NORTHWEST RANCH



TON LANE

BELL ROAD

BELL WEST RANCH

15'

16'

17'

16'

12'

14'

RETAINING WALLS

14' 12'

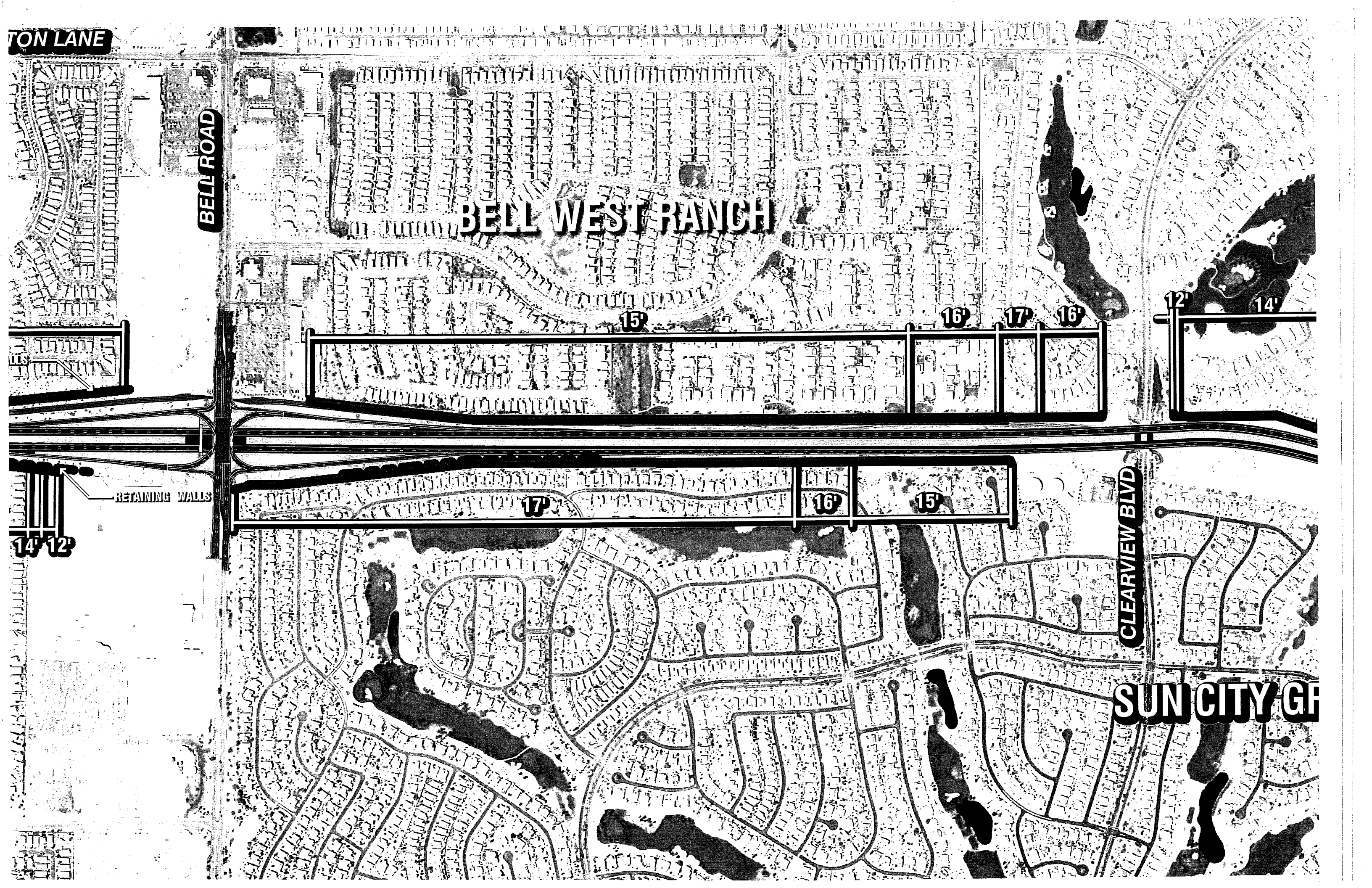
17'

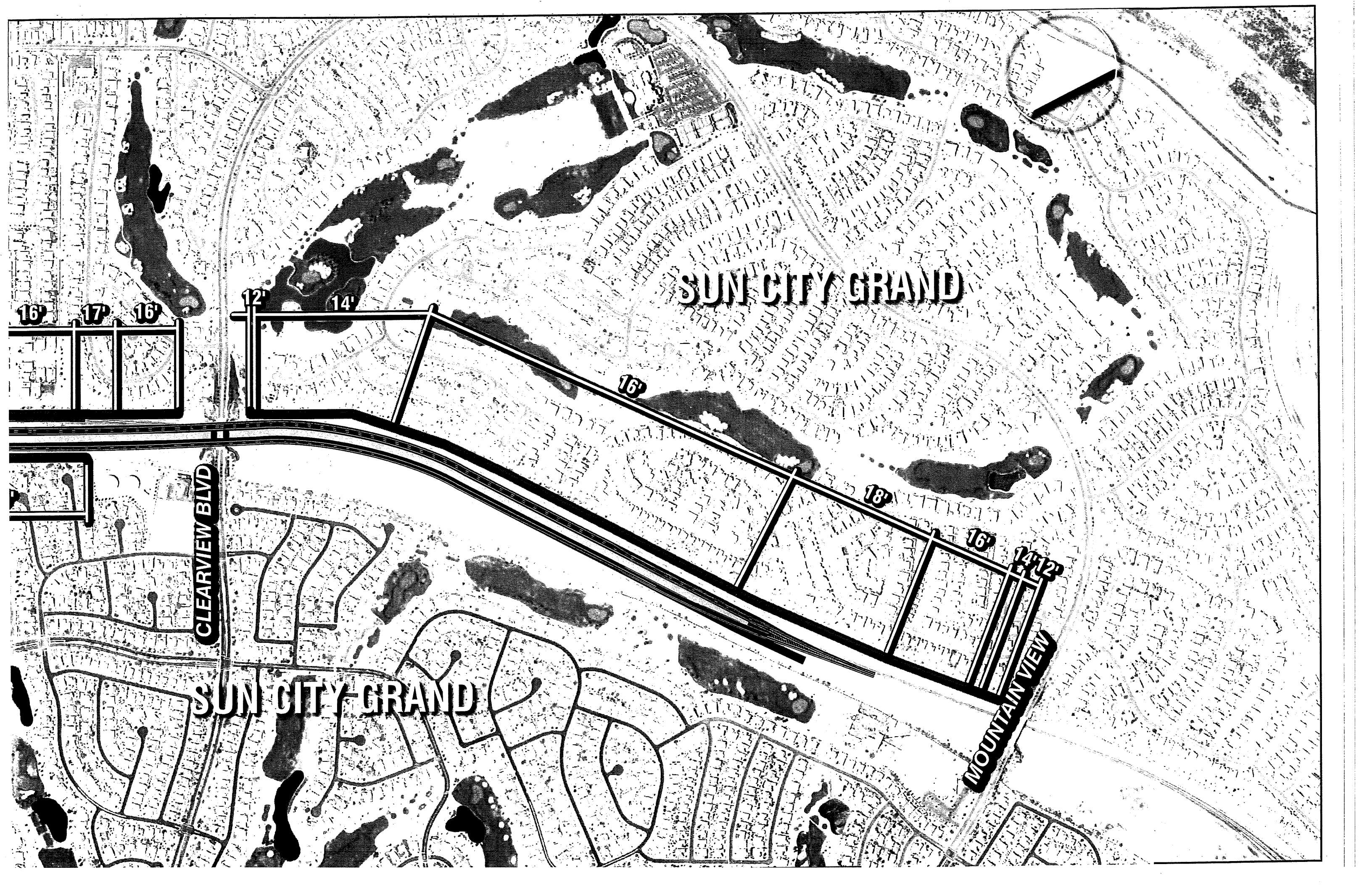
16'

15'

CLEARVIEW BLVD

SUN CITY GR





SUN CITY GRAND

CLEARVIEW BLVD

SUN CITY GRAND

MOUNTAIN VIEW

16' 17' 16'

12' 14'

16'

18'

16'

14' 12'

Greenway Road

Bell Road

BELL WEST
begins - RANCH



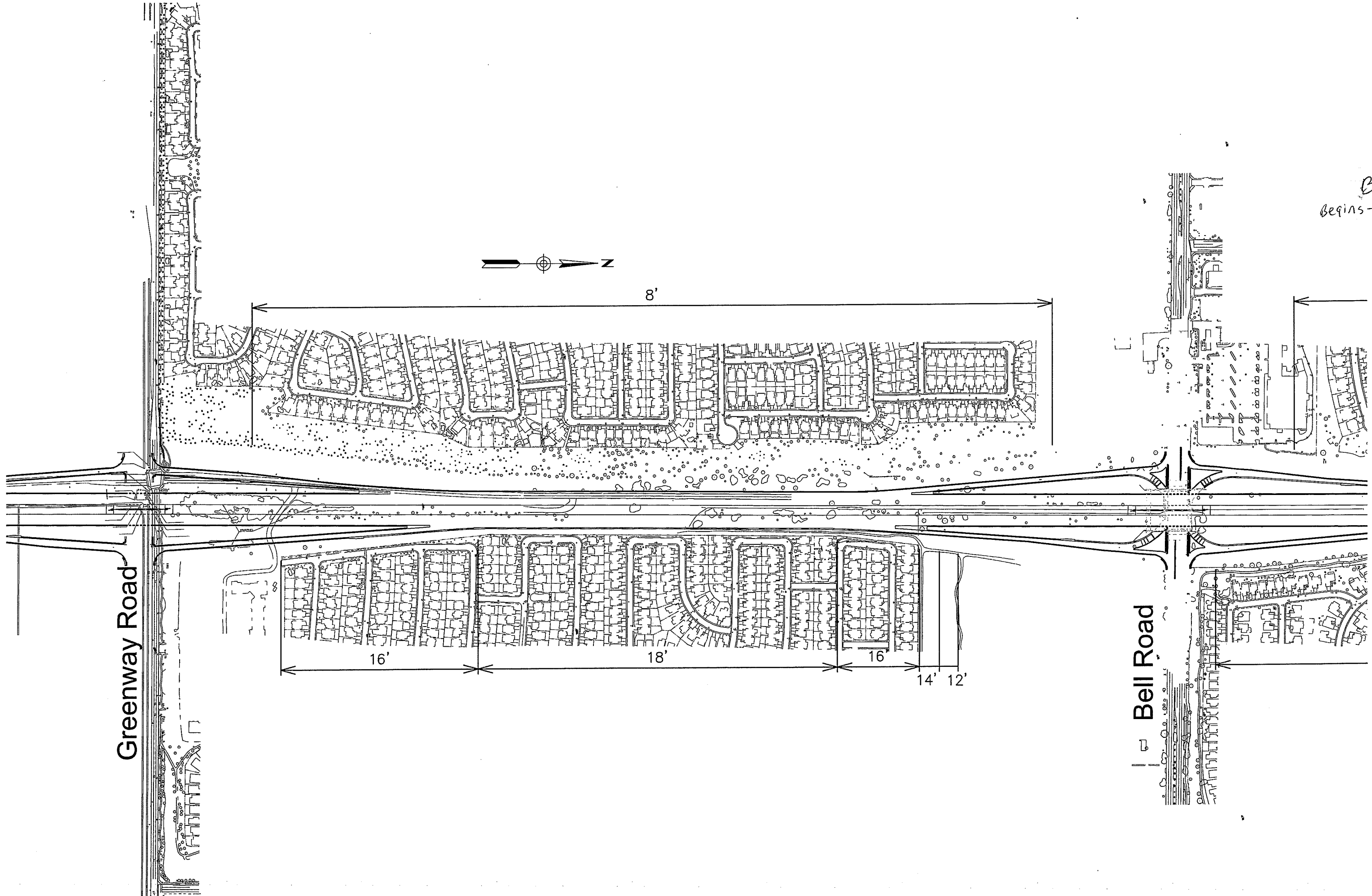
8'

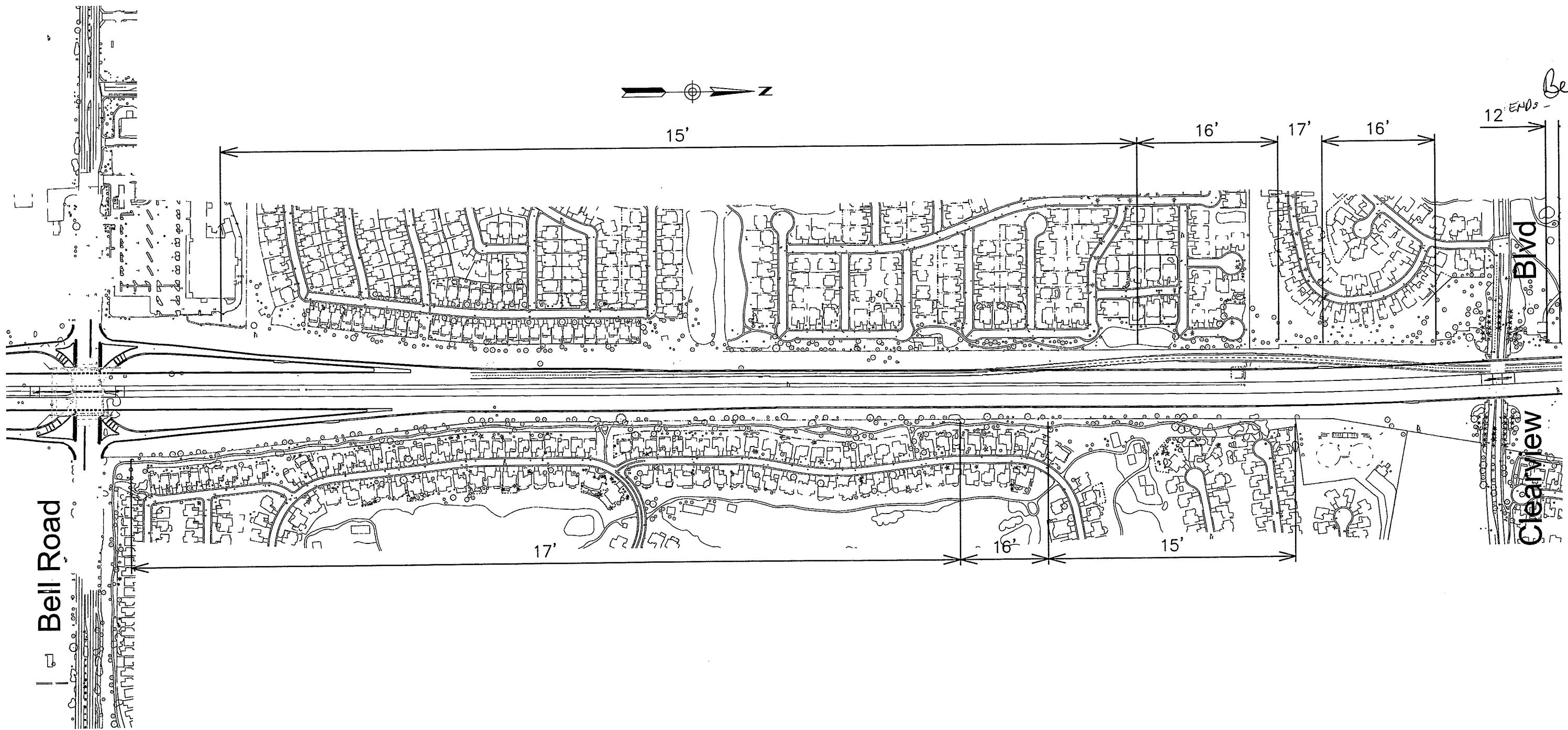
16'

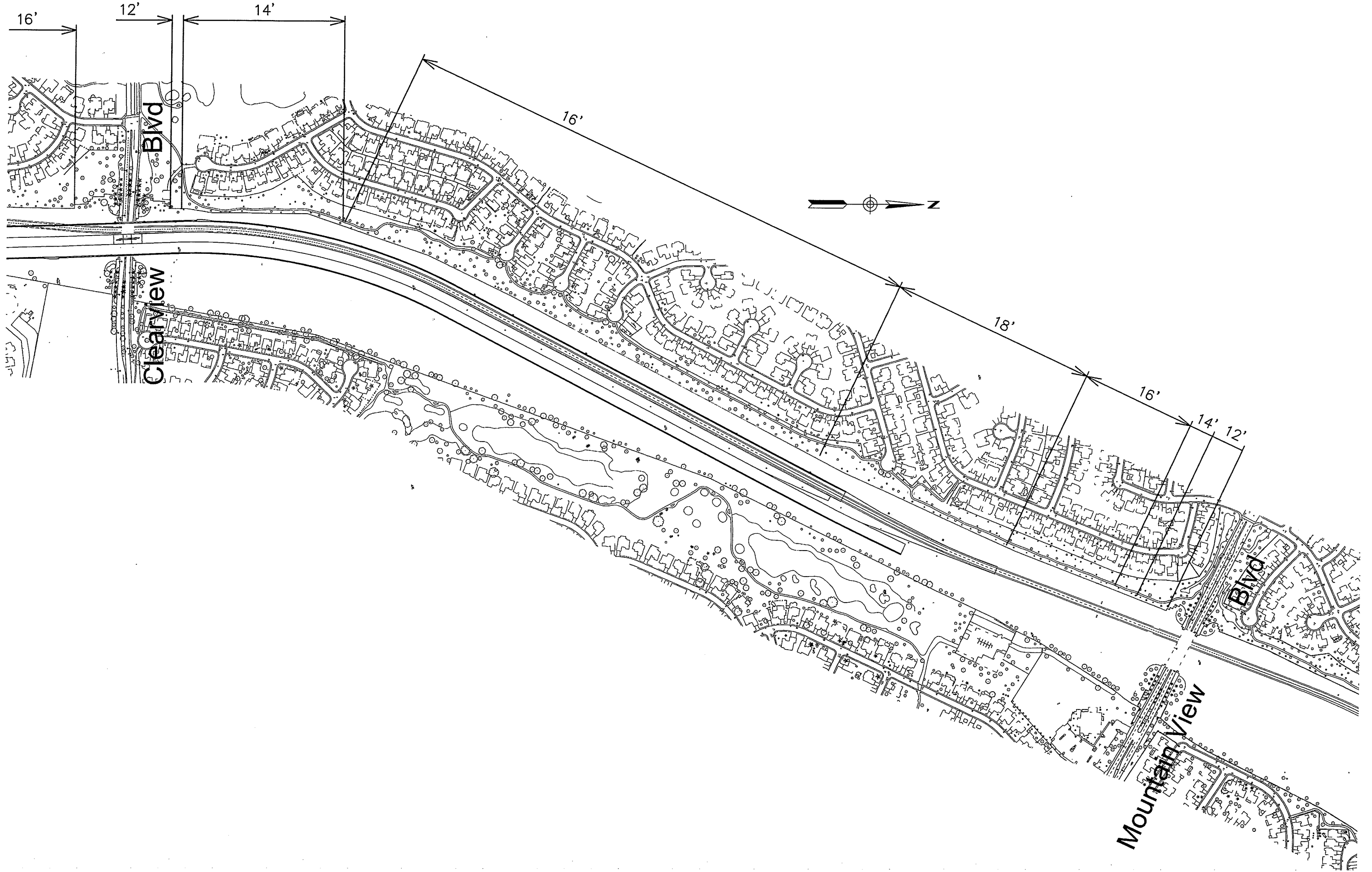
18'

16'

14' 12'





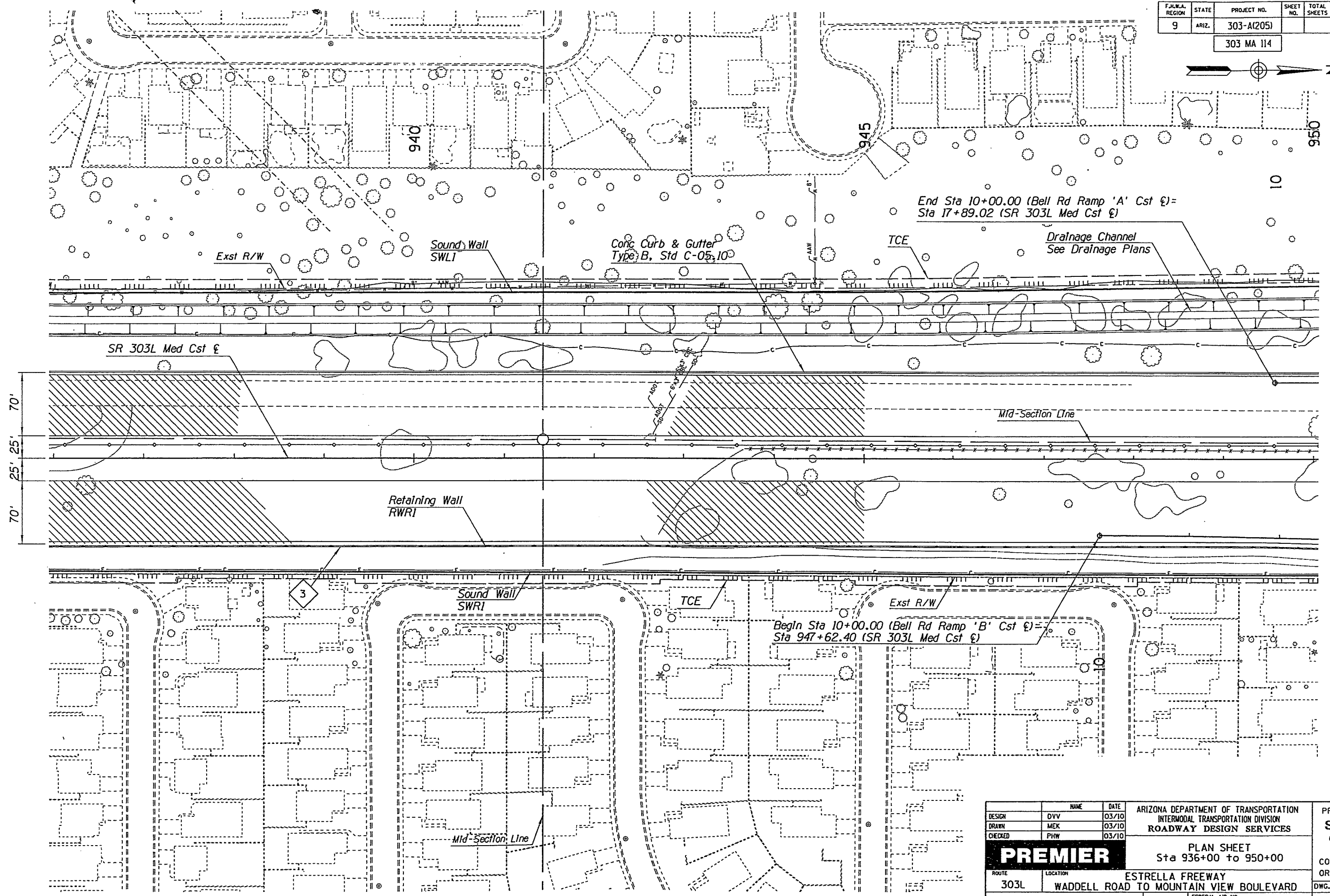


F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	303-A(205)			

303 MA 114



DATE: LOCATION: REVISIONS: FINISHED PLANS: SURVEY NO. DATE: LOCATION: REVISIONS: FINISHED PLANS: SURVEY NO.



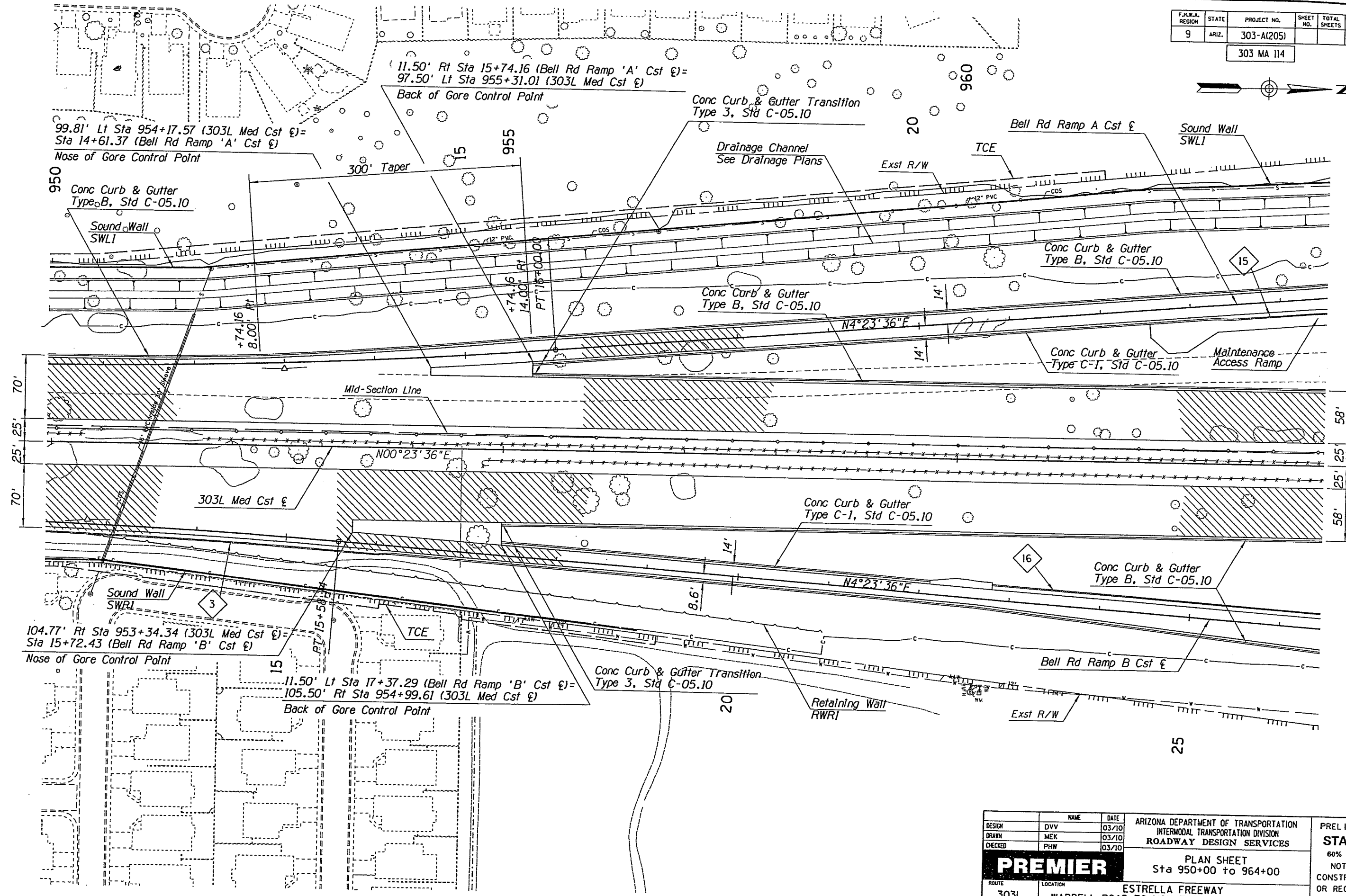
End Sta 10+00.00 (Bell Rd Ramp 'A' Cst ϵ) =
Sta 17+89.02 (SR 303L Med Cst ϵ)

Begin Sta 10+00.00 (Bell Rd Ramp 'B' Cst ϵ) =
Sta 947+62.40 (SR 303L Med Cst ϵ)

DESIGN	DVW	03/10	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION ROADWAY DESIGN SERVICES	PRELIMINARY STAGE III 60% Review NOT FOR CONSTRUCTION OR RECORDING
DRAWN	MEK	03/10		
CHECKED	PHW	03/10		
PREMIER		PLAN SHEET Sta 936+00 to 950+00		DWG. NO. C-03.10 OF
ROUTE	303L	LOCATION	ESTRELLA FREEWAY WADDELL ROAD TO MOUNTAIN VIEW BOULEVARD	
TRACS NO. H7876 OIC		FEDERAL AID NO. 303-A(205)		

F.J.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	303-A(205)			

303 MA 114



SURVEY NO. FINISHED PLANS DATE REVISIONS LOCATION DATE FINISHED PLANS SURVEY NO.

104.77' Rt Sta 953+34.34 (303L Med Cst E)
 Sta 15+72.43 (Bell Rd Ramp 'B' Cst E)
 Nose of Gore Control Point

11.50' Lt Sta 17+37.29 (Bell Rd Ramp 'B' Cst E)
 105.50' Rt Sta 954+99.61 (303L Med Cst E)
 Back of Gore Control Point

99.81' Lt Sta 954+17.57 (303L Med Cst E)
 Sta 14+61.37 (Bell Rd Ramp 'A' Cst E)
 Nose of Gore Control Point

11.50' Rt Sta 15+74.16 (Bell Rd Ramp 'A' Cst E)
 97.50' Lt Sta 955+31.01 (303L Med Cst E)
 Back of Gore Control Point

PREMIER

ARIZONA DEPARTMENT OF TRANSPORTATION
 INTERMODAL TRANSPORTATION DIVISION
 ROADWAY DESIGN SERVICES

PRELIMINARY
STAGE III
 60% Review
 NOT FOR
 CONSTRUCTION
 OR RECORDING
 DWG. NO. C-03.12

PLAN SHEET
 Sta 950+00 to 964+00

ROUTE 303L LOCATION ESTRELLA FREEWAY
 WADDELL ROAD TO MOUNTAIN VIEW BOULEVARD

TRACS NO. H7876 OIC

FEDERAL AID NO.
 303-A(205)

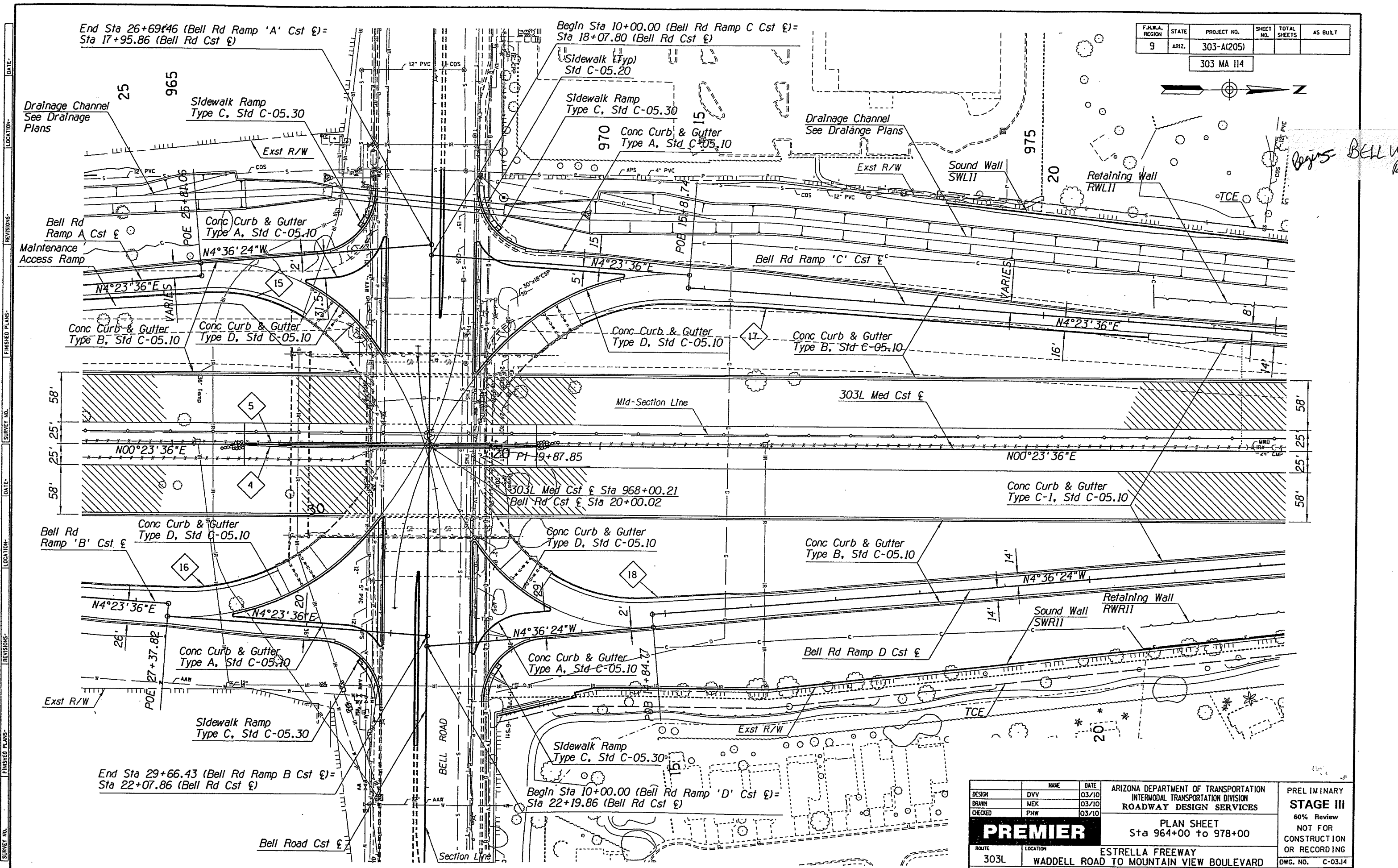
OF

F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	303-A(205)			

303 MA 114



Begin BELL RD RAMP

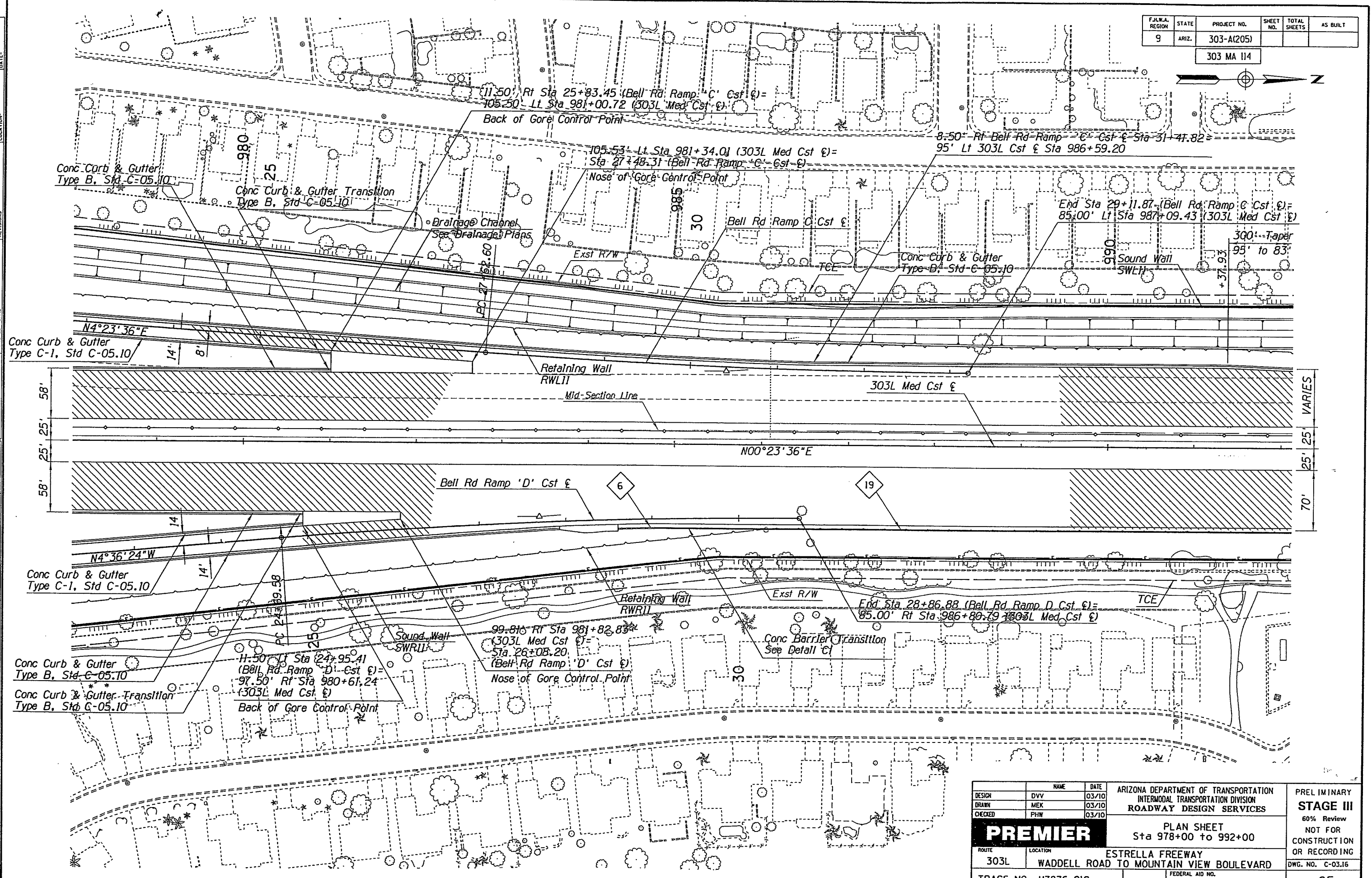


DATE: _____ LOCATION: _____ REVISIONS: _____ FINISHED PLANS: _____ SURVEY NO.: _____ DATE: _____ LOCATION: _____ REVISIONS: _____ FINISHED PLANS: _____ SURVEY NO.: _____

DESIGN	DVV	DATE	03/10	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION ROADWAY DESIGN SERVICES	PRELIMINARY STAGE III 60% Review NOT FOR CONSTRUCTION OR RECORDING
DRAWN	MEK	DATE	03/10		
CHECKED	PHW	DATE	03/10		
PREMIER		PLAN SHEET		Sta 964+00 to 978+00	
ROUTE	303L	LOCATION	ESTRELLA FREEWAY WADDELL ROAD TO MOUNTAIN VIEW BOULEVARD		
TRACS NO.	H7876 OIC	FEDERAL AID NO.	303-A(205)	DWG. NO. C-03.14	
				OF	

F.J.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	303-A(205)			

303 MA 114



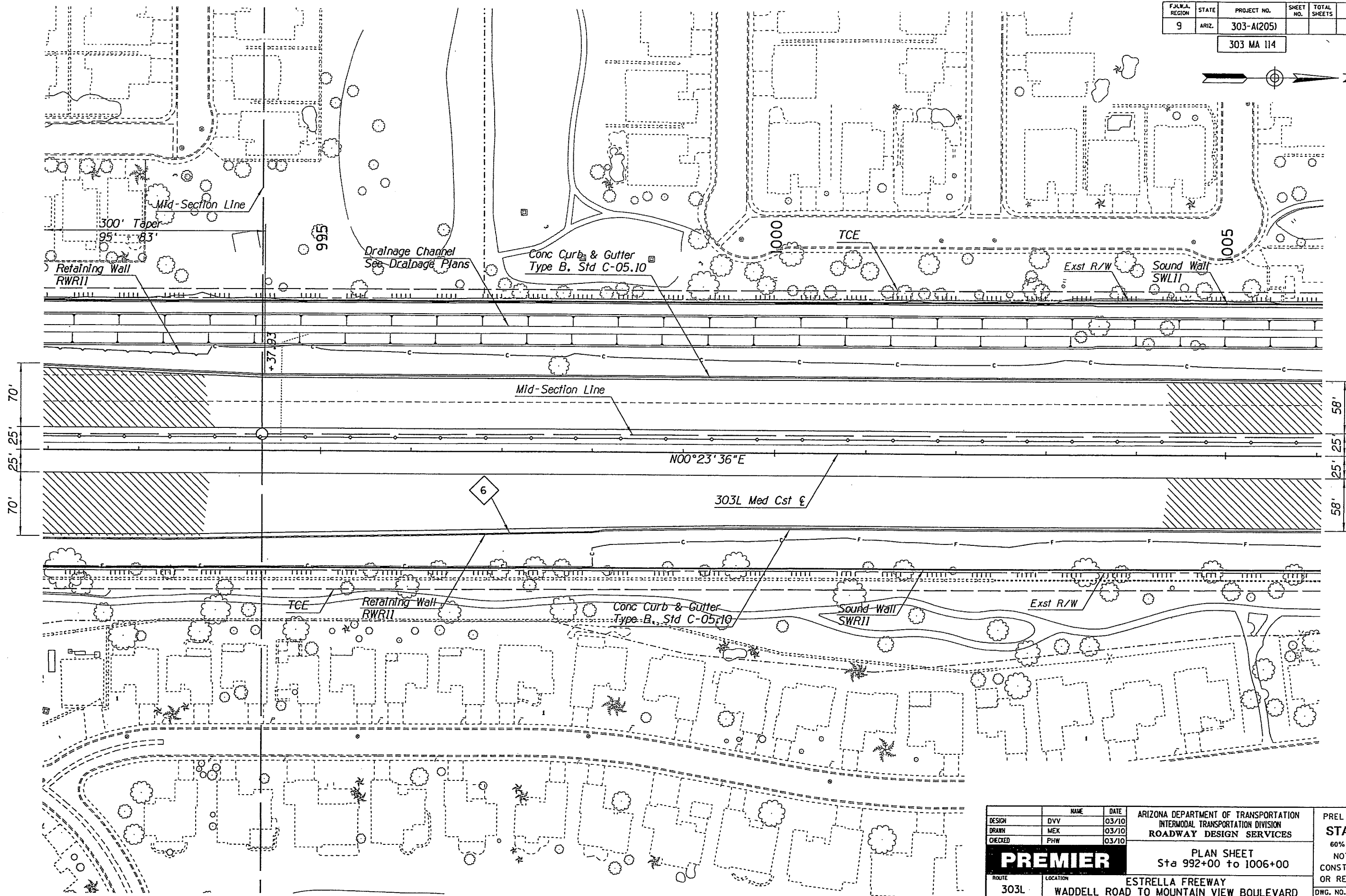
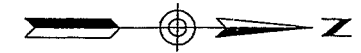
REVISIONS: FINISHED PLANS: SURVEY NO.: DATE: LOCATION: DATE: SURVEY NO.: DATE: FINISHED PLANS: SURVEY NO.: DATE:

VARIES
25'
25'
70'

DESIGN	DVV	DATE	03/10	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION ROADWAY DESIGN SERVICES	PRELIMINARY STAGE III 60% Review NOT FOR CONSTRUCTION OR RECORDING DWG. NO. C-03.16
DRAWN	MEK	DATE	03/10		
CHECKED	PHW	DATE	03/10		
PREMIER		PLAN SHEET Sta 978+00 to 992+00			
ROUTE	303L	LOCATION	ESTRELLA FREEWAY WADDELL ROAD TO MOUNTAIN VIEW BOULEVARD		
TRACS NO.	H7876 OIC	FEDERAL AID NO.	303-A(205)	OF	

F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	303-A(205)			

303 MA 114

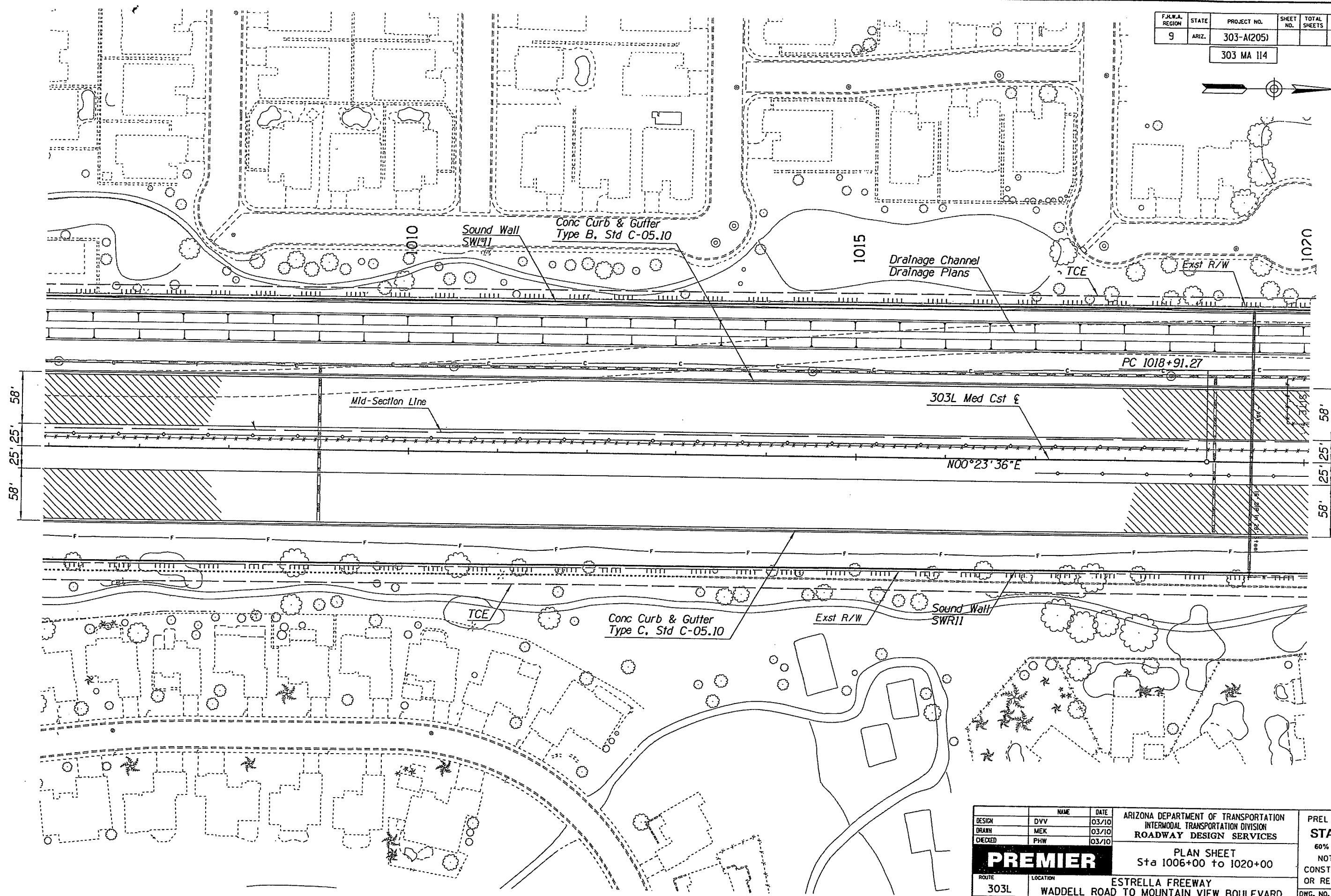
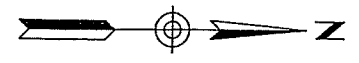


DATE: _____ LOCATION: _____ REVISIONS: _____ FINISHED PLANS: _____ SURVEY NO.: _____ DATE: _____ LOCATION: _____ REVISIONS: _____ FINISHED PLANS: _____ SURVEY NO.: _____

DESIGN	DVY	DATE	03/10	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION ROADWAY DESIGN SERVICES	PRELIMINARY STAGE III 60% Review NOT FOR CONSTRUCTION OR RECORDING DWG. NO. C-03.18
DRAWN	MEK	DATE	03/10		
CHECKED	PHW	DATE	03/10		
PREMIER		PLAN SHEET Sta 992+00 to 1006+00			
ROUTE	303L	LOCATION	ESTRELLA FREEWAY WADDELL ROAD TO MOUNTAIN VIEW BOULEVARD		
TRACS NO. H7876 OIC		FEDERAL AID NO.		303-A(205)	

SURVEY NO. FINISHED PLANS REVISIONS DATE LOCATION SURVEY NO. FINISHED PLANS REVISIONS DATE LOCATION

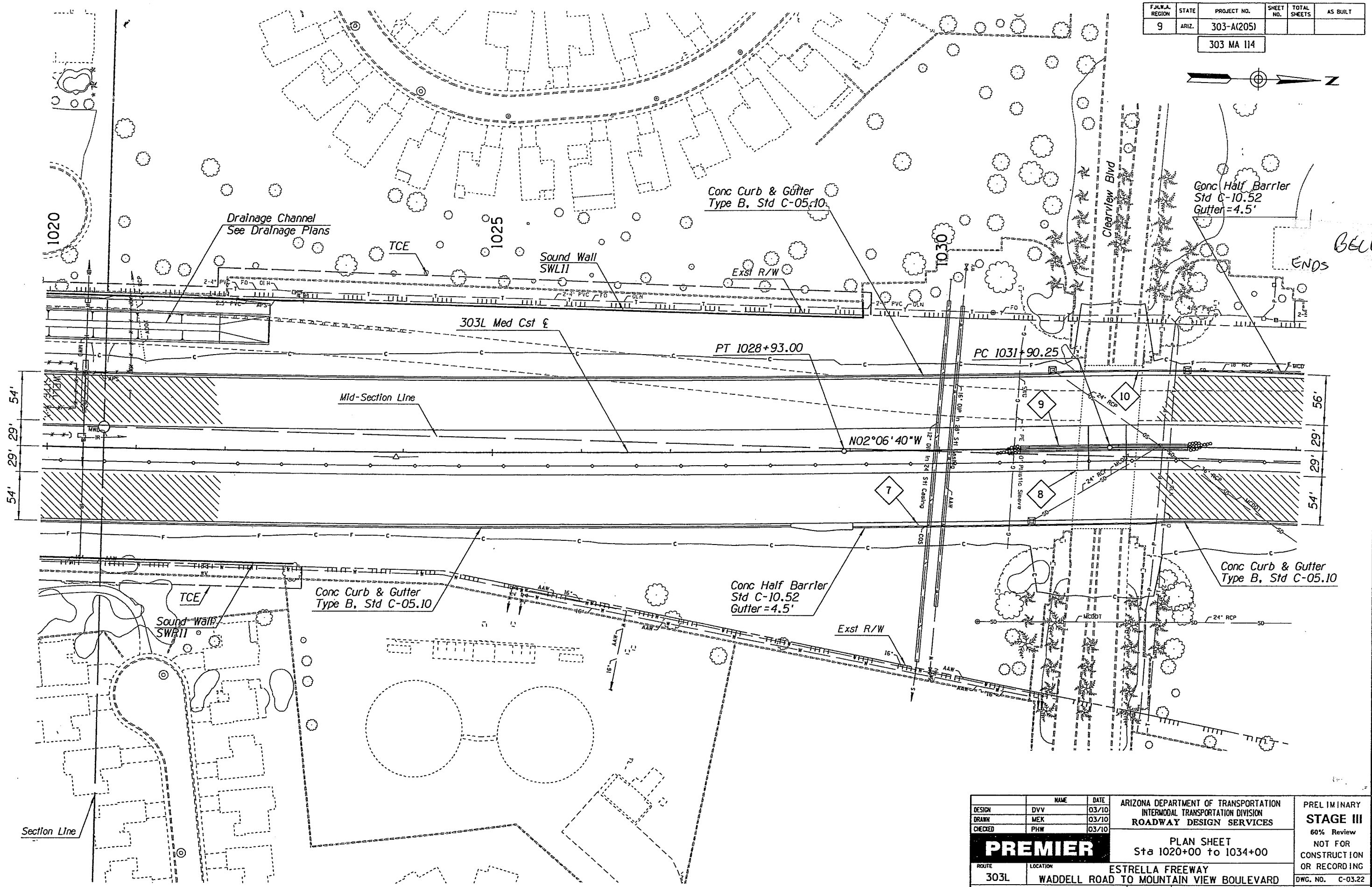
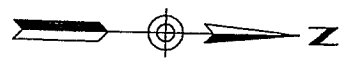
F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	303-A(205)			
303 MA 114					



DESIGN	DVY	DATE	03/10	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION ROADWAY DESIGN SERVICES	PRELIMINARY STAGE III 60% Review NOT FOR CONSTRUCTION OR RECORDING
DRAWN	MEK	DATE	03/10		
CHECKED	PHW	DATE	03/10		
PREMIER		PLAN SHEET Sta 1006+00 to 1020+00			
ROUTE	303L	LOCATION	ESTRELLA FREEWAY WADDELL ROAD TO MOUNTAIN VIEW BOULEVARD		
TRACS NO.	H7876 OIC	FEDERAL AID NO.	303-A(205)	DWG. NO. C-03.20 OF	

F.P.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	303-A(205)			

303 MA 114



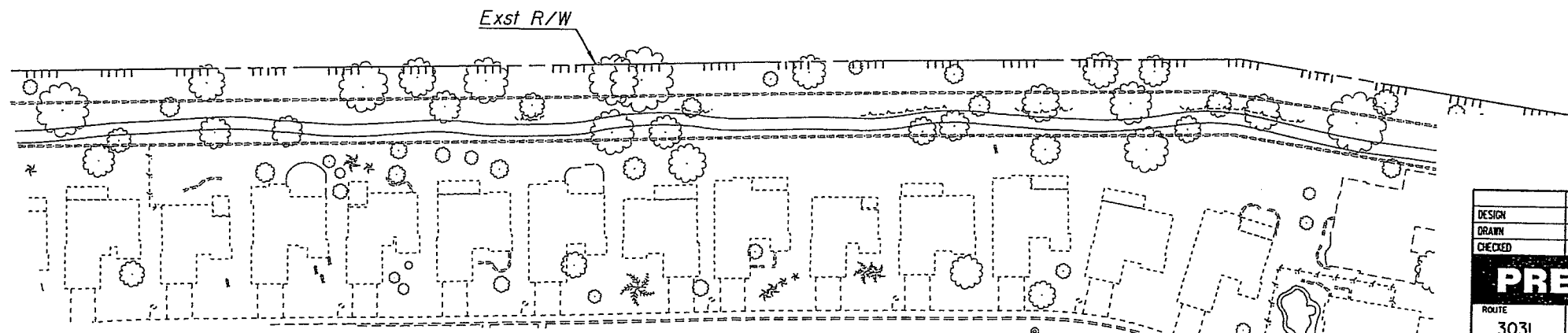
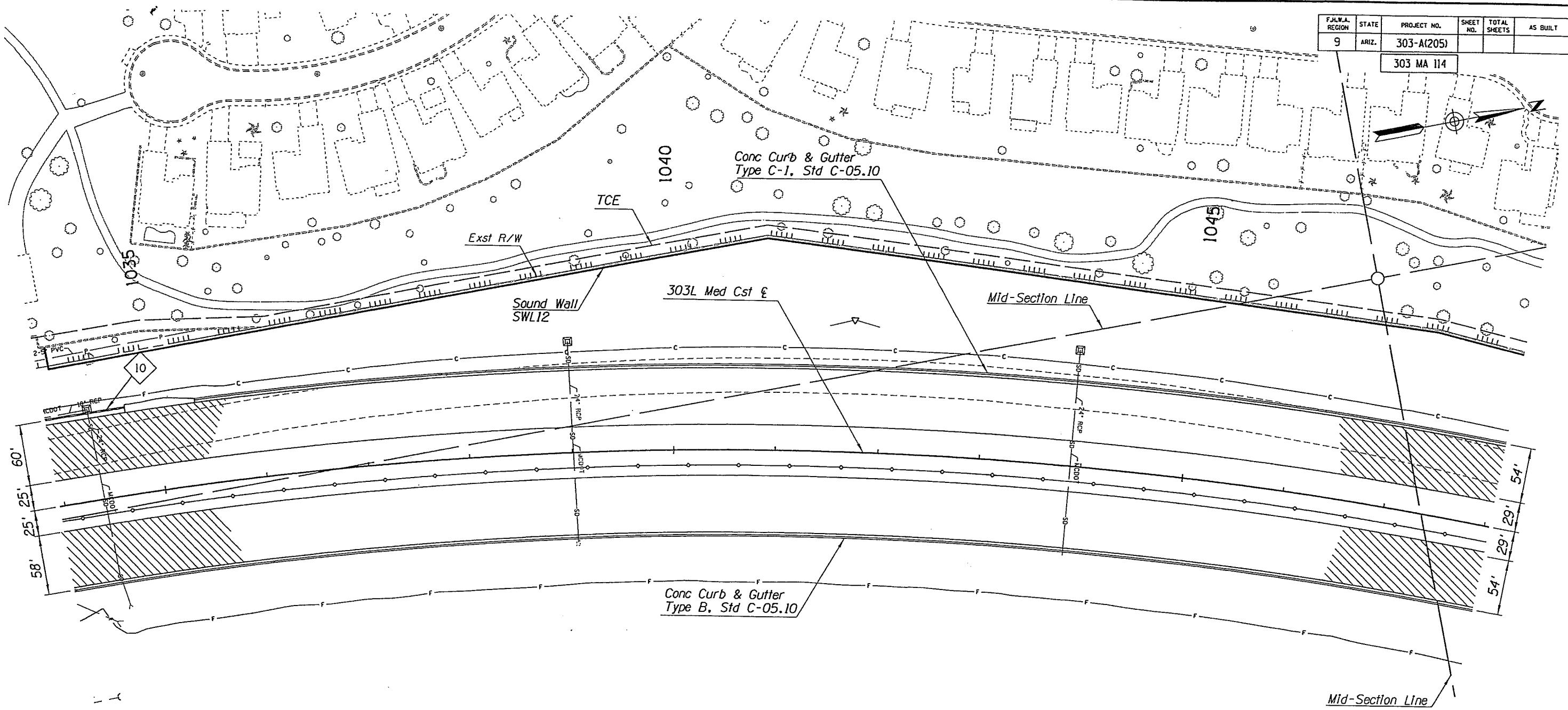
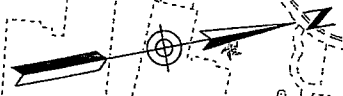
BELL WEST RANCH ENDS

REVISIONS: FINISHED PLANS: SURVEY NO.: DATE: LOCATION:

DESIGN	DVV	03/10	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION ROADWAY DESIGN SERVICES	PRELIMINARY STAGE III 60% Review NOT FOR CONSTRUCTION OR RECORDING DWG. NO. C-03.22
DRAWN	MEK	03/10		
CHECKED	PHW	03/10		
PREMIER		PLAN SHEET Sta 1020+00 to 1034+00		
ROUTE	303L	LOCATION	ESTRELLA FREEWAY WADELL ROAD TO MOUNTAIN VIEW BOULEVARD	
TRACS NO.	H7876 OIC	FEDERAL AID NO.	303-A(205) 95	OF

F.J.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	303-A(205)			

303 MA 114

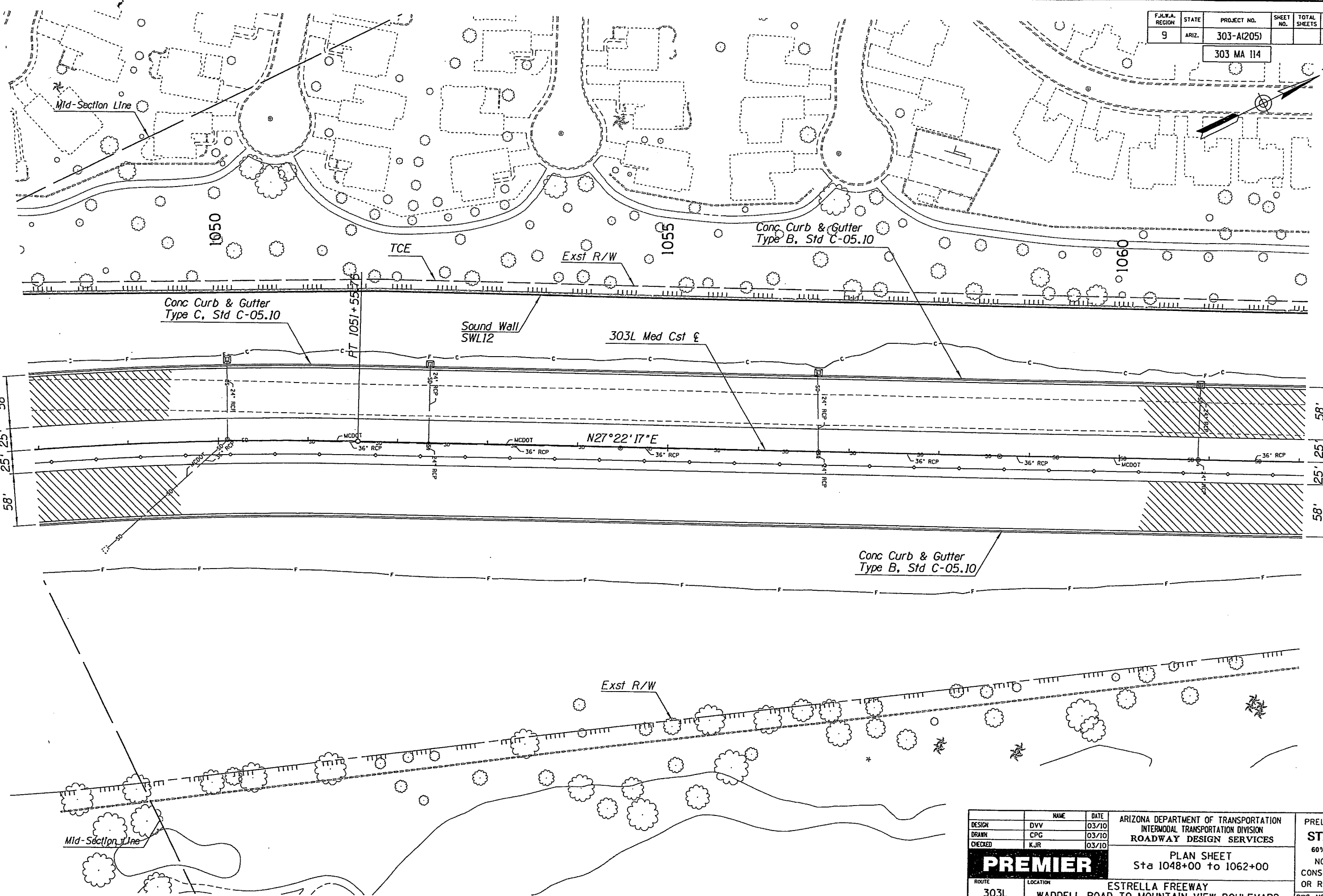
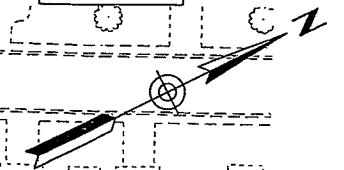


DESIGN	DVY	03/10	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION ROADWAY DESIGN SERVICES	PRELIMINARY STAGE III 60% Review NOT FOR CONSTRUCTION OR RECORDING
DRAWN	CPG	03/10		
CHECKED	KJR	03/10		
PREMIER			PLAN SHEET Sta 1034+00 to 1048+00	DWG. NO. C-03.24
ROUTE	303L	LOCATION	ESTRELLA FREEWAY WADDELL ROAD TO MOUNTAIN VIEW BOULEVARD	
TRACS NO.	H7876 OIC	FEDERAL AID NO.	303-A(205)	OF

SURVEY NO. FINISHED PLANS- REVISIONS- DATE- LOCATION- DATE- REVISIONS- FINISHED PLANS- SURVEY NO. DATE- LOCATION- DATE- REVISIONS- FINISHED PLANS- SURVEY NO.

F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	303-A(205)			

303 MA 114

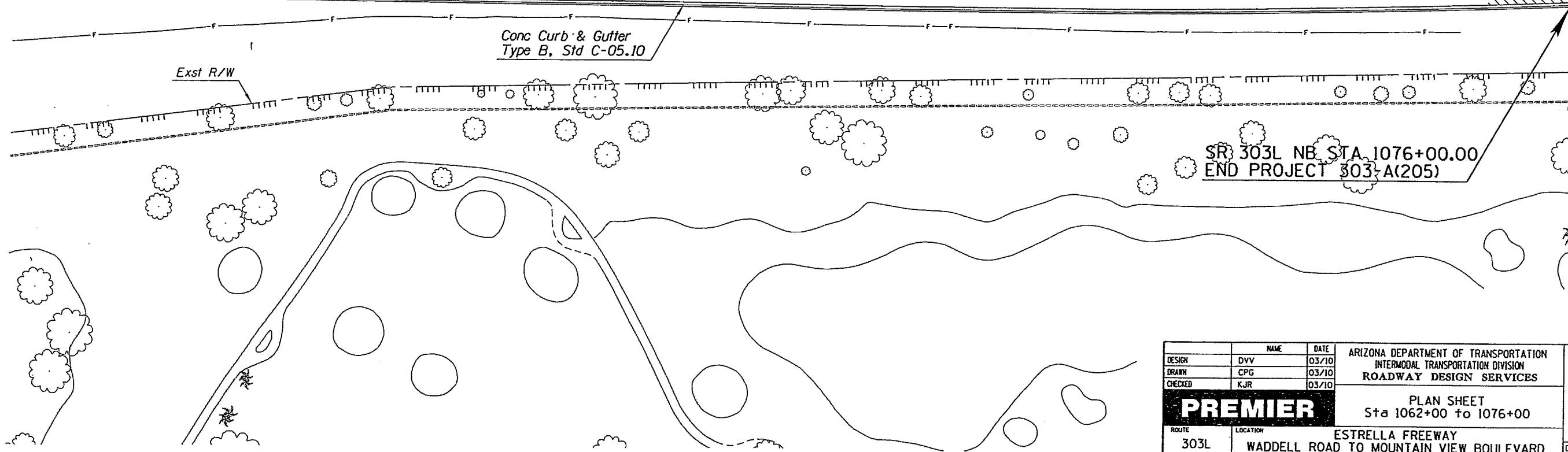
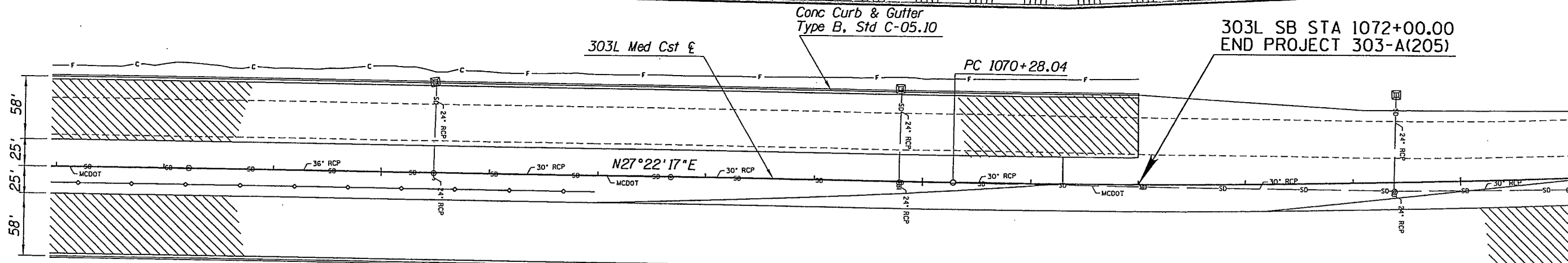
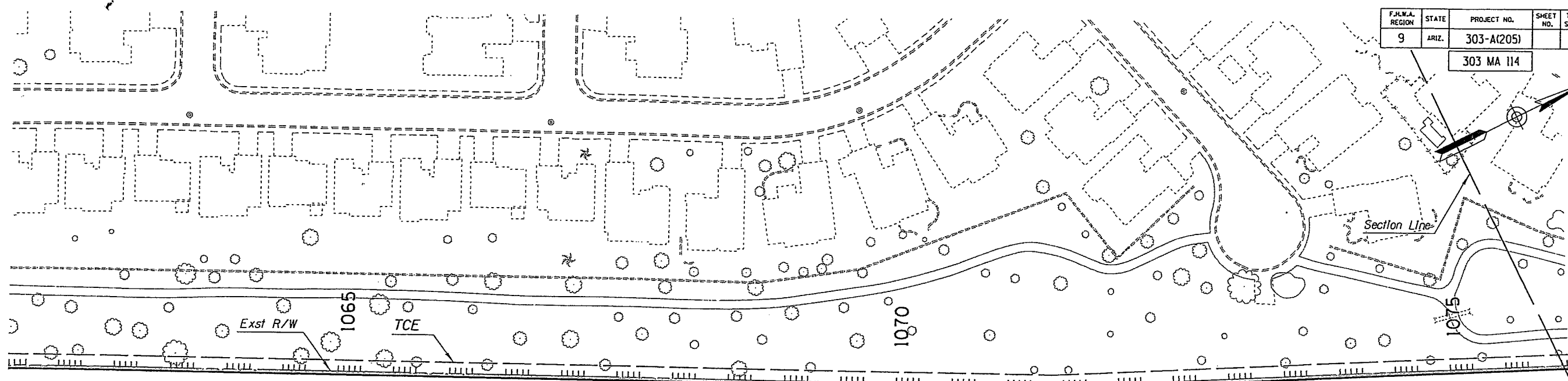


REVISIONS: FINISHED PLANS: SURVEY NO.: DATE: LOCATION:

DESIGN	DVV	03/10	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION ROADWAY DESIGN SERVICES	PRELIMINARY STAGE III 60% Review NOT FOR CONSTRUCTION OR RECORDING
DRAWN	CPG	03/10		
CHECKED	KJR	03/10		
PREMIER		PLAN SHEET Sta 1048+00 to 1062+00		DWG. NO. C-03.26
ROUTE	303L	LOCATION	ESTRELLA FREEWAY WADDELL ROAD TO MOUNTAIN VIEW BOULEVARD	FEDERAL AID NO.
TRACS NO. H7876 OIC			303-A(205)	OF

DATE: LOCATION: REVISIONS: FINISHED PLANS: SURVEY NO. DATE: LOCATION: REVISIONS: FINISHED PLANS: SURVEY NO.

F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	303-A(205)			
303 MA 114					

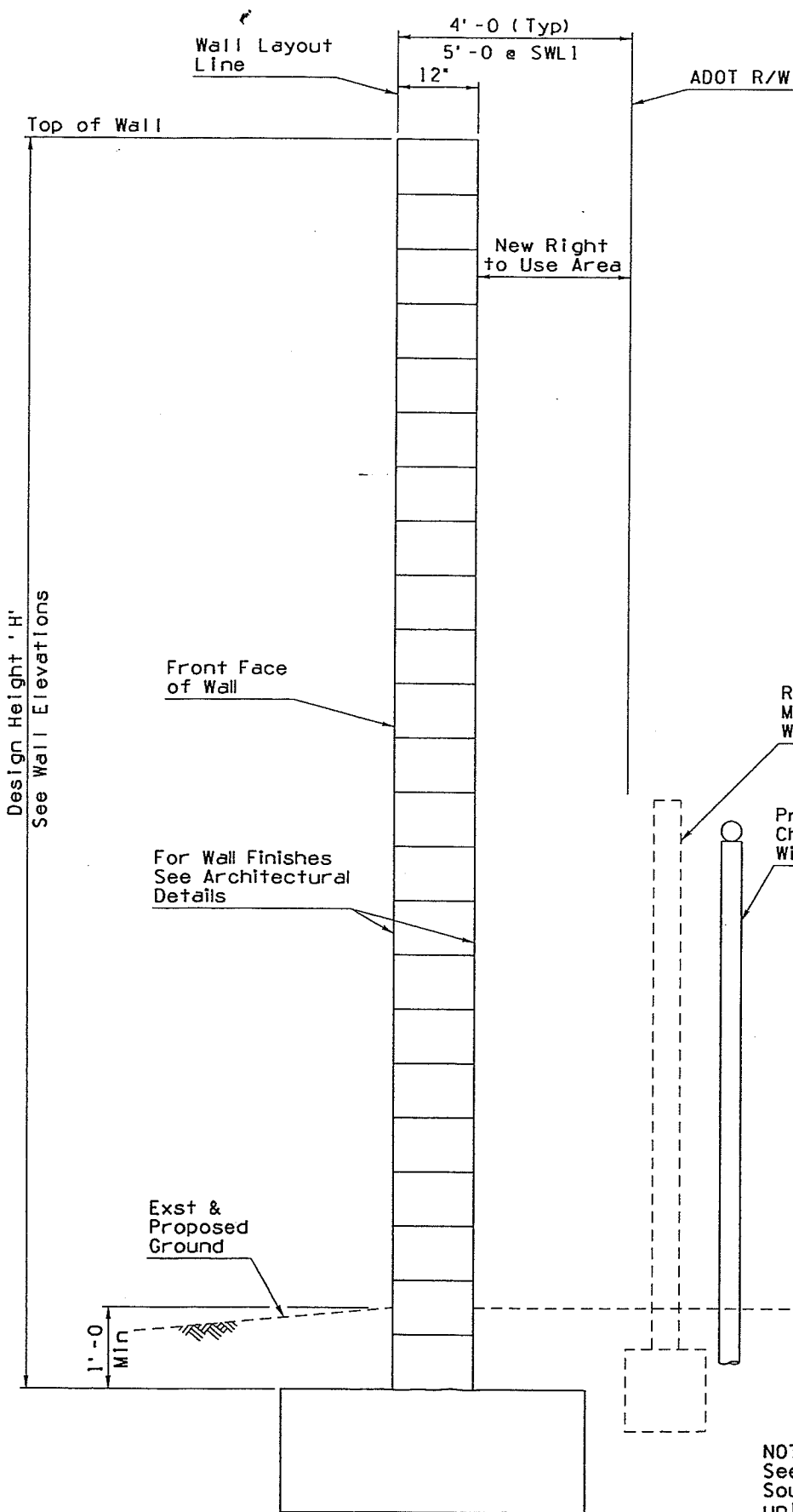


303L SB STA 1072+00.00
END PROJECT 303-A(205)

SR 303L NB STA 1076+00.00
END PROJECT 303-A(205)

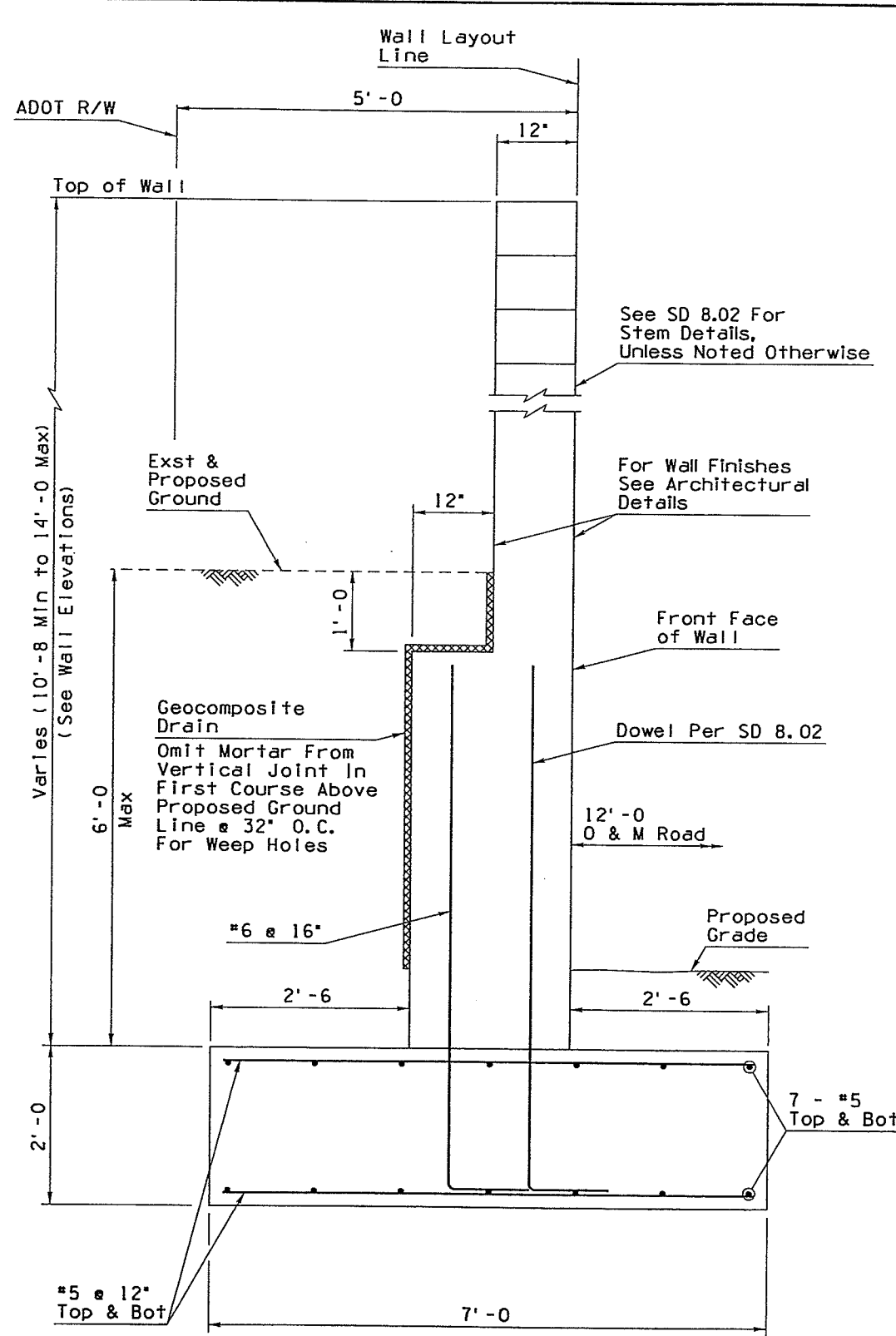
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DRAWN	CPG	DATE	03/10		
CHECKED	KJR	DATE	03/10		
PREMIER		PLAN SHEET Sta 1062+00 to 1076+00			
ROUTE	303L	LOCATION	ESTRELLA FREEWAY WADDELL ROAD TO MOUNTAIN VIEW BOULEVARD		
TRACS NO.	H7876 OIC	FEDERAL AID NO.	303-A(205)	DWG. NO. C-03.28 OF	

F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	303-A(205)			
303 MA 114					

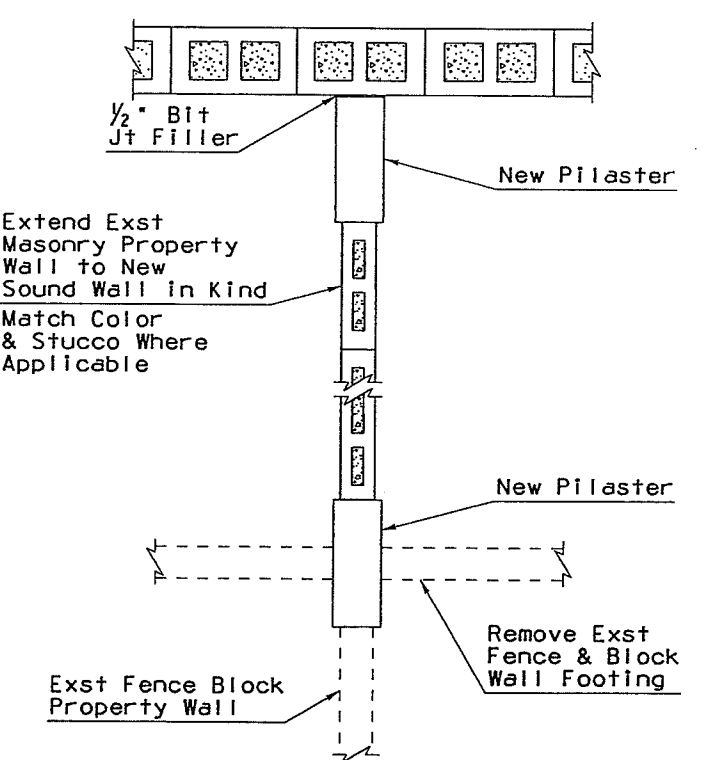


SOUND BARRIER WALL (MASONRY) TYPICAL SECTION
Scale: 1" = 1'-0"

NOTE:
See SD 8.02 for Masonry
Sound Barrier Wall Details,
unless noted otherwise.



MASONRY COMBINATION WALL TYPICAL SECTION (SWL1)
Scale: 1" = 1'-0"



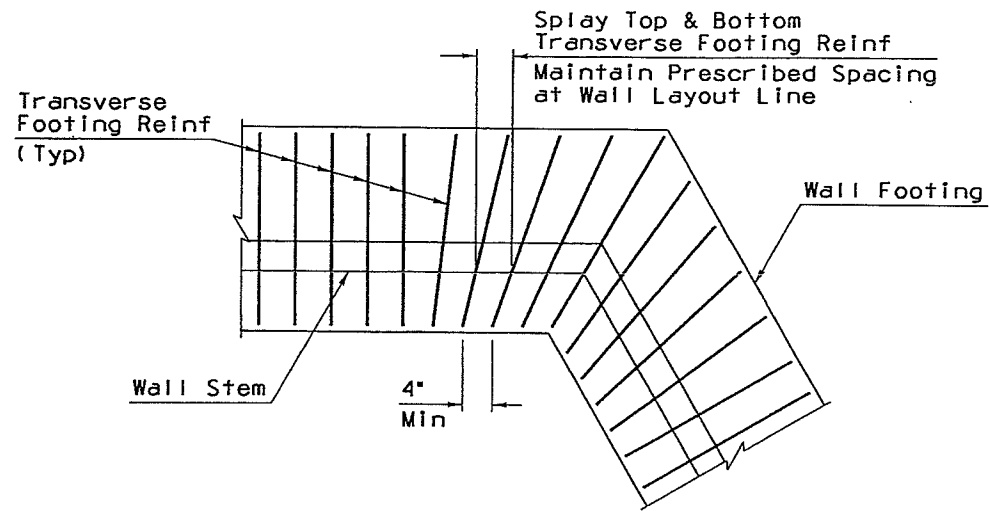
EXTEND EXISTING PRIVACY WALL DETAIL
NTS

DESIGN	ASM	DATE	03/10	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION ROADWAY DESIGN SERVICES	STAGE III 60% Review NOT FOR CONSTRUCTION OR RECORDING
DRAWN	JVG/AR	DATE	03/10		
CHECKED	CRB	DATE	03/10		
POINT ENGINEERS				WALL DETAILS (1 OF 4)	
ROUTE	SR 303L	LOCATION	ESTRELLA FREEWAY WADDELL ROAD TO MOUNTAIN VIEW BOULEVARD		
TRACS NO. H7876 OIC				303-A(205)	DWG. NO. S-1.79 OF

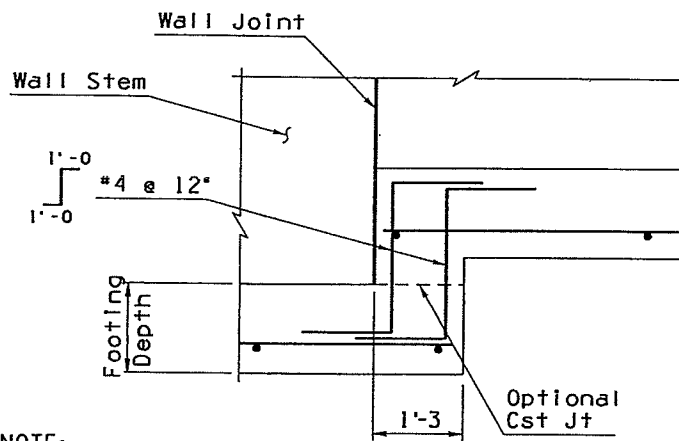
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F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	303-A(205)			

303 MA 114

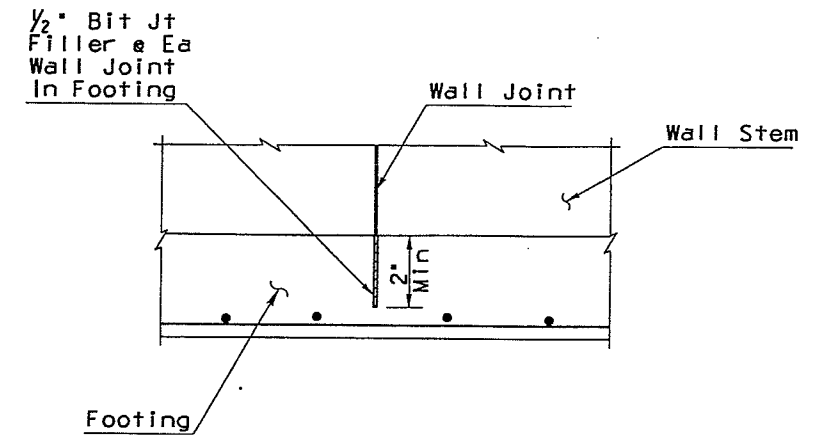


**PARTIAL PLAN
FOOTING REINFORCING DETAIL @ CORNER**
(Inside Corner Shown, Outside Corner Similar)
Scale: NTS



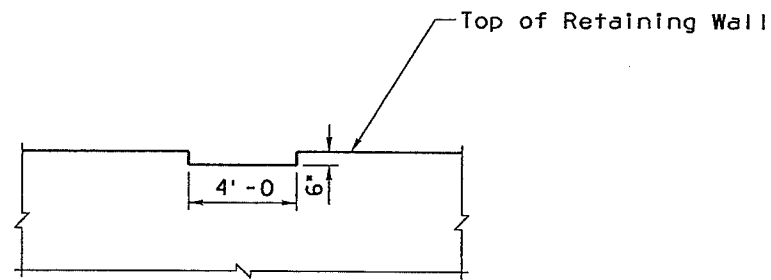
NOTE:
See Project Elevations for Location of
Footing Steps and Footing Elevations.

FOOTING STEP

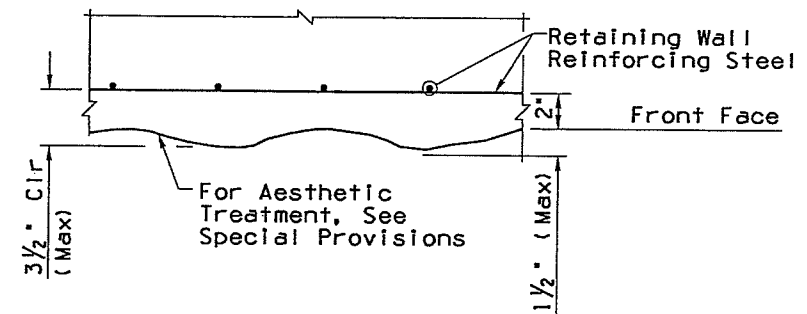


WEAKENED PLANE JOINT

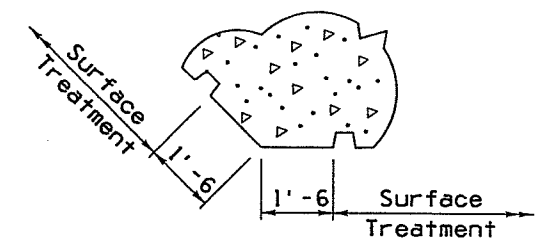
TYPICAL FOOTING DETAILS
NTS



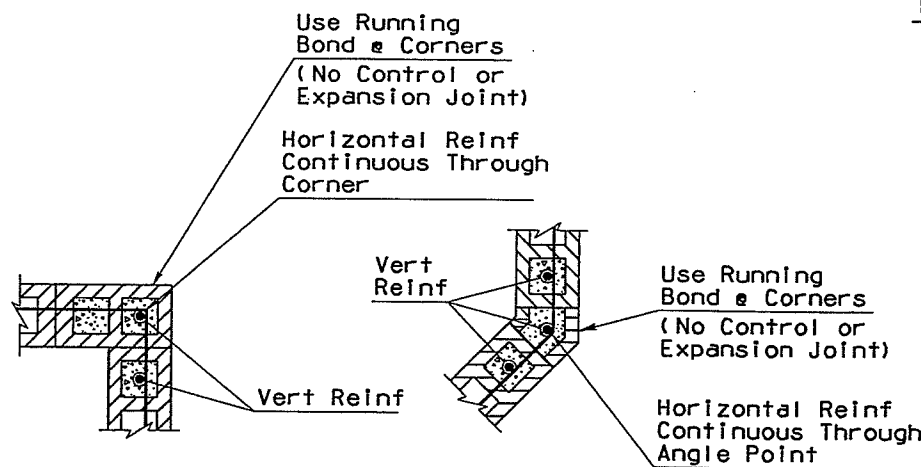
SCUPPER DETAIL
NTS



RUSTICATION DETAIL
NTS



TYPICAL CIP WALL CORNER DETAIL
NTS



90° ANGLE POINT

OBTUSE ANGLE POINT

NOTE:
Supersedes Wall Corner
Detail On Dwg SD 8.02.

MASONRY WALL CORNER DETAILS
NTS

DESIGN	NAME	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION ROADWAY DESIGN SERVICES		STAGE III
DRAWN	ASM	03/10	POINT ENGINEERS		60% Review
CHECKED	JVG/AR	03/10			
	CRB	03/10	WALL DETAILS (2 OF 4)		NOT FOR CONSTRUCTION OR RECORDING
ROUTE	LOCATION	ESTRELLA FREEWAY			DWG. NO. S-1.80
SR 303L	WADDELL ROAD TO MOUNTAIN VIEW BOULEVARD				
TRACS NO. H7876 OIC			303-A(205)		OF