F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.				

CAP - CORRUGATED ALUMINUM PIPE

DESCRIPTION													CAP									END TREATMENT																QUANTITIES					
				In.	Ft.	Degree	Each	Ft.					Ft.			In.						Each																Cubic Yard					
								Remove Existing Pipe					Extend									End Section																					
																						C-13.25																					
Station	Plan Reference Number	Controlling Fill Height Range	Size	Length In Place (0.0)	Skew (0)	Remove & Salvage End Section	Remove Headwall	Left (0.0)	Right (0.0)	Left (0)	Right (0)	Corrugation	Wall Thickness (0.000)	Uncoated	Bituminous Coated	Reset Salvaged End Section	New	Detail	Size, (In.) Manhole	Standard or Detail	S-Single / D-Double	Location	H (0.0)	L Wing (0.0)	L 18" Slotted Drain (0)	L 24" Slotted Drain (0)	Type	Elevation (0.00)	Depth	L (0.0)	Pipe Excavation (0)	Pipe Back-fill (0) C-13.15	Drainage Excavation (0)	Berm Embankment (0)	Dike Embankment (0)	REMARKS
																									Catch Basin, Manhole, Headwall & Junction Structure																	
																									Ft.			Grate														
																												Ft.			Inlet Depression C-15.70											
																												In.	Ft.													
Sheet Total																																										

FILL HEIGHT RANGE TABLE (Ft.)													
RANGE NO.		1	2	3	4	5	6	7	8	9	10	11	12
FILL	>	1	3	5	8	11	15	20	25	30	40	55	70
HEIGHT (Ft.)	≤	3	5	8	11	15	20	25	30	40	55	70	90

SHOULD FIELD CONDITIONS VARY FROM THE RANGE INDICATED, CONTACT DESIGN FOR RE-EVALUATION OF PIPE DESIGN REQUIREMENTS.

PIPE CORRUGATION			
A	2⅔x½	D	6x2
B	3x1	E	3x1 or 9x2½
C	9x2½		

NOTE:
FOR PIPE CULVERT PLACEMENT SEE STANDARD DRAWINGS C-13.10 AND C-13.15

NOTE:
THE ZEROS IN PARENTHESES (0, 0.0 & 0.000) INDICATE THE DIMENSIONAL PRECISION FOR THAT COLUMN

	NAME	DATE
DESIGN		
DRAWN		
CHECKED		
TEAM LEADER		

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
ROADWAY DESIGN SECTION

NEW CORRUGATED ALUMINUM PIPE EXTENSIONS SUMMARY SHEET

ROUTE | LOCATION

SHEET ___ OF ___

TRACS NO.

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

REV. DATE: 05/03/2010

NORMAL.TBL

V:\ROADWAY\USERS\p0026\ 12:22:08PM 05/11/2010 V:\Roadway\Dev\seed_files\Summary\sm3cap.dgn