

STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)

LOCATION	REMARKS	SQ. FT.
STA. 144+42 LT.	1 @ 1.5' x 6.5'	12.8
	1 @ 1.5' x 2.0'	
STA. 144+42 RT.	2 @ 2.5' x 2.0'	10.0
STA. 146+88 RT.	1 @ 1.5' x 2.5'	3.8
STA. 153+42 RT.	1 @ 2.0' x 5.5'	11.0
STA. 158+36 RT.	3 @ 2.5' x 2.0'	15.0
STA. 162+38 RT.	1 @ 1.5' x 2.0'	3.0
STA. 206+21 LT.	1 @ 1.5' x 6.5'	12.1
	1 @ 1.5' x 1.5'	
STA. 217+15 LT.	3 @ 1.5' x 1.5'	6.9
TOTAL		75

NOTE: THE PATCHES ARE INSIDE THE EXISTING CONCRETE BOX CULVERTS AND ARE PRIMARILY AT THE ENDS OF THE CULVERTS. THE ENGINEER SHALL DETERMINE THE FINAL LOCATIONS AND SIZES OF THE PATCHES.

FILLING EXISTING CISTERNS	
LOCATION	CU. YD.
US 24 STA 159+30 LT	2
TOTAL	2

SEALING ABANDONED WATER WELLS	
LOCATION	EACH
US 24 STA 129+40 RT	1
TOTAL	1

STATION - SIZE*	LENGTH*	CULVERTS TO BE CLEANED (EACH)	FILLING EXISTING CULVERTS (EACH)	NOTES (FOR INFORMATION ONLY)
	(FEET)			
24+42 - 2'X2' BOX	51		1	
59+07 - 18" CMP	45		1	
100+75 - 2'X2' BOX & 30" CMP EXTENSION	107		1	
146+88 - 2'X2' BOX	32	1		LEFT END PARTIALLY FILLED
153+42 - 2'X2' BOX	32	1		APPROXIMATELY 1.5' OF SEDIMENT DEPTH AT DOWNSTREAM END
156+02 - 2'X2' BOX	32	1		LEFT DOWNSTREAM END SECTION ALMOST COMPLETELY FILLED
162+38 - 2'X2' BOX	32	1		
200+88 - 2'X2' BOX	61		1	2'X2' BOX WITH 24" CMP EXTENSIONS
206+21 - 3'X3' BOX	92	1		APPROXIMATELY 1.3' OF SEDIMENT DEPTH AT DOWNSTREAM END
214+41 - 2'X2' BOX	32	1		HALF FULL AT DOWNSTREAM END
TOTALS		6	4	

*APPROXIMATE SIZE AND LENGTH PROVIDED FOR INFORMATION ONLY.