

PRESSURE RELIEF JOINTS			
PARTICIPATION CODE	LOCATION •	SPECIAL	605
		PRESSURE RELIEF JOINT, TYPE C **	AGGREGATE DRAINS
		LIN. FT.	LIN. FT.
I	655 + 00	38 (EB ONLY)	20 (EB ONLY)
I	665 + 00	76	40
I	690 + 00	76	40
I	706 + 75	76	40
I	725 + 00	76	40
I	735 + 00	76	40
I	745 + 00	76	40
I	755 + 00	76	40
I	765 + 00	76	40
II	785 + 00	76	40
II	795 + 00	76	40
II	805 + 00	76	40
II	825 + 00	76	40
II	835 + 00	76	40
II	845 + 00	76	40
II	860 + 00	76	40
II	870 + 00	76	40
II	880 + 00	76	40
II	890 + 00	38 (EB ONLY)	20 (EB ONLY)
TOTALS:		I. 646	340
		II. 722	380

• LOCATION MAY BE ADJUSTED ± 50 FT. TO AVOID EXISTING JOINT LOCATIONS OR TO ALLOW THE PRESSURE RELIEF JOINT TO BE INSTALLED BY BULKHEADING IN A PAVEMENT REPAIR AREA.

\*\* THE PRESSURE RELIEF JOINT SHALL EXTEND ACROSS THE SHOULDERS.

SHOULDER WIDENING - ESTIMATED QUANTITIES				
PARTICIPATION CODE	LOCATION	203	301	310
		EXCAVATION, NOT INCLUDING EMBANKMENT CONSTRUCTION	BITUMINOUS AGGREGATE BASE, AC-20	SUBBASE, TYPE II, AS PER PLAN
		CU. YD.	CU. YD.	CU. YD.
I	RAMP C	89.4	24.4	65.0
I	RAMP D	135.7	37.0	98.7
I	RAMP E	76.3	20.8	55.5
I	RAMP F	153.1	41.8	111.3
II	RAMP G	160.6	43.8	116.8
II	RAMP H	118.0	32.2	85.8
TOTALS:		I. 454.5	124.0	330.5
		II. 278.6	76.0	202.6

COST PARTICIPATION CODE	LOCATION	202	202
		WEARING COURSE REMOVED	CHIPPING CONCRETE PAVEMENT
		SQ. YDS.	SQ. YDS.
I	651 + 55 (EB)	132	
I	657 + 25 (WB)	132	
II	BR. LAK-2-1476 L	131	
I	BR. LAK-2-1476 L	133	
II	BR. LAK-2-1476 R	106	
I	BR. LAK-2-1476 R	133	
I	BR. LAK-2-1517 L	214	
I	BR. LAK-2-1517 R	228	
I	BR. LAK-2-1656 L	97	
II	BR. LAK-2-1656 L	97	
I	BR. LAK-2-1656 R	97	
II	BR. LAK-2-1656 R	97	
II	888 + 33 (WB)	132	
II	893 + 20 (EB)	132	
I	RAMP TERMINI	50	100
II	RAMP TERMINI	1315	50
TOTALS:		I. 1216	100
		II. 2010	50

EARTHWORK					
COST PARTICIPATION	SHEET NUMBER	203	659	670	
		EXCAVATION, NOT INCLUDING EMBANKMENT CONSTRUCTION	EMBANKMENT, AS PER PLAN	SEEDING AND MULCHING	SLOPE EROSION PROTECTION
		CU. YDS.	CU. YDS.	SQ. YDS.	SQ. YDS.
I	53	0	383	705	
I	54	149	40	329	
I	55	164	146	614	
I	56	242	1,080	2,910	
I	57	227	1,488	2,893	
I	58	0	131	709	
I	59	363	255	1,572	
II	60	0	268	912	
II	61	6,021	6,021	1,715	
II	62	92	243	1,092	
II	63	293	208	727	
II	64	631	2,864	2,840	
II	65	0	319	1,074	
TOTALS:		I. 1,145	3,523	9,732	
		II. 7037	9923	3,805	

ITEM 659 - COMMERCIAL FERTILIZER				
I.	(9732 + 2826) S.Y.	$\times \frac{9 \text{ S.F.}}{\text{S.Y.}}$	$\times \frac{20 \text{ LBS}}{1000 \text{ S.F.}}$	$\times \frac{\text{TON}}{2000 \text{ LBS}} = \underline{1.13} \text{ TONS}$
II.	(8360 + 1825) S.Y.	$\times \frac{9 \text{ S.F.}}{\text{S.Y.}}$	$\times \frac{20 \text{ LBS}}{1000 \text{ S.F.}}$	$\times \frac{\text{TON}}{2000 \text{ LBS}} = \underline{0.92} \text{ TONS}$

  

ITEM 659 - AGRICULTURAL LIMING				
I.	(9732 + 2826) S.Y.	$\times \frac{9 \text{ S.F.}}{\text{S.Y.}}$	$\times \frac{100 \text{ LBS}}{1000 \text{ S.F.}}$	$\times \frac{\text{TON}}{2000 \text{ LBS}} = \underline{5.65} \text{ TONS}$
II.	(8360 + 1825) S.Y.	$\times \frac{9 \text{ S.F.}}{\text{S.Y.}}$	$\times \frac{100 \text{ LBS}}{1000 \text{ S.F.}}$	$\times \frac{\text{TON}}{2000 \text{ LBS}} = \underline{4.58} \text{ TONS}$