

GENERAL NOTES

1. The scope of work for this project consists of resurfacing with asphalt concrete, reconstructing weakened pavement areas, placing reinforcing fabric, cold planing, adjusting manhole and valve box frame and covers, and installing signs, pavement markers and striping.
2. The Contractor's attention is directed to Subsection 107.13 - Public Convenience and Safety; Section 645 - Traffic Control of the Special Provisions and Subsection 107.21 - Contractor's Responsibility for Utility Property and Service for Board of Water Supply, Division of Wastewater Management and Department of Navy Utility Notes.
3. At the end of each day's work, the Contractor shall remove all equipment and other obstructions to permit free and safe passage of public traffic.
4. The existence and location of underground utilities, manholes, monuments and structures as shown on the plans are from the latest available data but the accuracy is not guaranteed. The encountering of other obstacles during the course of the work is possible. The Contractor shall be held liable for any damages incurred to the existing facilities and/or improvements as a result of his operations.
5. The exact locations and limits or areas to be reconstructed and/or cold planed shall be determined in the field by the Engineer.
6. The Contractor shall remove and dispose of all existing raised pavement markers prior to the overlaying of Asphalt Concrete. This work shall be considered incidental to Asphalt Concrete Pavement, Mix No. V and will not be paid for separately.
7. All holes, depressions and wheel ruts shall be filled and compacted with Asphalt Concrete Pavement, Mix No. V prior to resurfacing. This work will be paid for under Asphalt Concrete Pavement, Mix No. V.
8. Smooth riding connections shall be constructed at all limits of resurfacing including the beginning and end of project, connecting approaches, side streets and driveways as shown on the plans and/or as directed by the Engineer.
9. Frames and covers of existing C & C street survey monuments shall be raised to new grade and the existing centerline monuments shall be preserved.
10. Contractor shall notify the Mass Transit Line, Inc., Customer and Public Relations Office at 537-9224 seven (7) days prior to any paving operations:

UTILITY ADJUSTMENT SCHEDULE					
NO.	LOCATION		NO.	LOCATION	
	STATION	OFFSET		STATION	OFFSET
20-INCH CAST IRON FRAME & COVER FOR WATER MANHOLE					
1	10+00	12' Lt.	8	164+60	16' Rt.
2	148+57	9' Lt.	9	164+67	7' Rt.
3	148+60	14' Lt.	10	165+92	10' Rt.
4	148+64	9' Lt.	11	173+00	22' Rt.
5	148+64	19' Rt.	12	181+08	25' Lt.
6	152+40	3' Rt.			
7	152+74	3' Rt.			
CAST IRON FRAME & COVER FOR NAVY WATER MANHOLE					
1	192+57	10' Rt.			
NAVY WATER VALVE BOX FRAME & COVER					
1	181+95	15' Lt.			
2	182+07	6' Lt.			
WATER VALVE BOX FRAME & COVER					
1	10+00	17' Rt.	13	141+81	13' Lt.
2	126+00	13' Lt.	14	141+86	9' Lt.
3	126+57	13' Lt.	15	144+43	14' Lt.
4	129+55	13' Lt.	16	147+90	14' Lt.
5	132+83	10' Lt.	17	175+46	21' Lt.
6	133+68	11' Lt.	18	183+20	40' Lt.
7	133+72	6' Lt.	19	192+27	10' Lt.
8	133+74	11' Lt.	20	192+32	14' Lt.
9	136+18	13' Lt.	21	192+36	10' Lt.
10	139+15	10' Lt.	1a	10+17	4' Rt.
11	141+75	8' Lt.	1b	11+05	21' Rt.
12	141+80	4' Lt.	22	179+90±	40±Lt.
GATE VALVE BOX FRAME & COVER					
1	177+60	16' Lt.			

continued

UTILITY ADJUSTMENT SCHEDULE					
NO.	LOCATION		NO.	LOCATION	
	STATION	OFFSET		STATION	OFFSET
TYPE "SA" CAST IRON FRAME & COVER FOR SEWER MANHOLE					
1	17+95	15' Rt.	14	158+13	13' Rt.
2	124+80	5' Rt.	15	162+64	5' Rt.
3	130+80	12' Rt.	16	163+44	5' Rt.
4	133+72	44' Lt.	17	164+47	0'
5	133+72	18' Rt.	18	165+55	4' Rt.
6	136+88	10' Rt.	19	166+20	5' Rt.
7	139+44	13' Rt.	20	167+00	5' Rt.
8	142+03	14' Rt.	21	168+80	2' Lt.
9	144+15	14' Rt.	22	169+95	13' Rt.
10	145+80	14' Rt.	23	172+32	12' Rt.
11	147+28	21' Lt.	24	179+85	4' Lt.
12	152+25	17' Lt.	25	146+50±	10'± Rt.
13	157+70	15' Lt.	26	146+70±	20'± Lt.
			27	161+75±	5'± Rt.
			28	179+60±	5'± Rt.
CAST IRON FRAME & COVER FOR NAVY SEWER MANHOLE					
1	179+05	20' Rt.	4	184+38	2' Rt.
2	180+05	20' Rt.	5	186+75	7' Rt.
3	183+00	7' Rt.			

(Additional)

(Additional)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
**GENERAL NOTES AND
UTILITY SCHEDULE**
HALAWA HTS. RD. RESURFACING
Moanalua Frwy. to Camp Smith
Proj. No. 7241A-01-B8M
Date: Apr, 1988
SHEET No. 1 OF 1 SHEETS