ITEM DETAIL AND DRAINAGE SHEET

* DENOTES STAGE II CONSTRUCTION

DRAINAGE STRUCTURES

STA	STA	POSITION	ASKEW	TYPE IN/OUT	DITCH IN	DITCH OUT	RCP D IN	RCP L FT	RCP CL	ACCGMP D IN	ACCGMP L FT	ACCGMP TH	CAACP D IN	CAACP L FT	CAACP TH	OPTION D IN	OPTION L FT	RC P CL	CG MP TH	CAA CP TH	CGMPA D/S IN	CGMPA R IN	CGMPA L FT	NO PIPE ELBOW EA.	ELBOWS D IN	ELBOWS TOP DEG	ELBOWS BOT DEG	24" CPL BD EA	MES TYPE	CB TYPE	DI TYPE	DEPTH-DI	CONC CL B CY	REIN STEEL LBS	DI GRATE TYPE	CHAN ELEV	CRM CY	TR EXCAV EARTH CY	TR EXCAV ROCK CY	CH. EXCAV. EARTH CY	CH. EXCAV. ROCK SY	STRUC EXCAV CY	GRAN. BKF STRUC CY	STONE CY	FILL TYPE	CONSTRUCT DITCH IN	CONSTRUCT DITCH OUT	EROSION MATTING SY	STEEL MRKR POSTS LT	STEEL MRKR POSTS RT	WOOD MRKR POSTS LT	WOOD MRKR POSTS RT	REMARKS
12+61		℄		SH						18	48	.064																									1.8	33								X					1	1	REMOVE EXISTING 18" ACCGMP
16+52		℄		MES						18	40	.064																1-18										13						1	1						1	1	REMOVE EXISTING 18" ACCGMP
24+45		℄		SH						18	46	.064																									1.8	15													1	1	REMOVE EXISTING 18" ACCGMP
28+09.5		℄		MES						18	48	.064																1-18										12						2	1	X	X				1	1	REMOVE EXISTING 12" CGMP
31+00		LT														15	36	.111	.064	.060																																	
34+00		℄		MES						18	44	.064																1-18										92						3 1	II I	X	X				1	1	
39+00		℄		MES						18	42	.064																1-18										181						3 1	II I	X	X				1	1	
41+03		LT														18	52	.111	.064	.060																																		DRIVE CULVERT
46+25		LT														15	36	.111	.064	.060																																		DRIVE CULVERT
TOTALS										18	268	.064				15 18	72 52	.111 .111	.064 .064	.060 .060								4 18									3.6	346					5 6	I II						6 12 6 UND 18 TOTAL	6		CARRIER PIPE

GUARD RAIL, STD. ST. BEAM W/WOOD POSTS (6'-3' SPACING) ITEM 621.28

STA.	STA.	POS.	LENGTH	FACTOR 0	ANCHORS 70	ANCHORS 72	ANCHORS STD
19+98	20+48	50				1	G/1
20+01	20+64		62.5			1	G/1
21+98	22+54	56.25				1	G/1
22+14	22+76		62.5			1	G/1
25+50	27+50		200			2	G/1
		106.25	325			1.5	
TOTALS		431.25					

GUARD RAIL HEAVY DUTY ST. BEAM
W/WOOD POSTS ITEM 621.38
SCHEDULE I
STD. SB-R6-32 BRIDGE APPROACH RAIL

STA.	STA.	POS.	LENGTH	
20+48	20+79	38.75		(FACTORED)
21+66.5	21+98	38.75		
20+64	20+95		38.75	
21+82.5	22+14		38.75	
SUB TOTALS			77.50	77.50
TOTALS		155		

BRIDGE RAILING HEAVY DUTY STEEL BEAM
ITEM 617.35

STA.	STA.	POS.	LENGTH
20+79	21+66.5	87.5	
20+95	21+82.5		87.5
TOTAL		175.0	

UNDERDRAIN

** ESTIMATED **

STA	STA	TYP	POS	D	L	TRENCH E	TRENCH F	GRA BKF	FB	WYE PST
UNDERDRAIN		I		6	1000	675	75		3	3
CARRIER PIPE		II		6	400	300	30			3
TOTALS 6" UND					1000	975	105		3	6
6" CARRIER PIPE					400					

PROJECT
JERICHO
A-AD-0004(1)

STAGE I PROJ NO
SHEET OF
STAGE II PROJ NO.
SHEET 5 OF 80

BMJ(MS) 40 105 4/59