FED. ROAD DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	GA.	7508 (193(9))		75	135

QUANTITIES FOR 4" CONCRETE DITCH PAVING

8:1 "V" BOTTOM 8:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	0.895
0.75	1.343
1.00	1.791
1.25	2.239
1.50	2.687
1.75	3.135
2.00	3.583
2.25	4.031
2.50	4.479
2.75	4.926
3.00	5.374
3.25	5.822
3.50	6.270
3.75	6.718
4.00	7.166

6:1 2' BOTTOM 2:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	0.684
0.75	0.915
1.00	1.146
1.25	1.377
1.50	1.608
1.75	1.839
2.00	2.070
2.25	2.301
2.50	2.533
2.75	2.764
3.00	2.995
3.25	3.226
3.50	3.457
3.75	3.688
4.00	3.919

4:1 4' BOTTOM 4:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	0.902
0.75	1.131
1.00	1.360
1.25	1.589
1.50	1.818
1.75	2.047
2.00	2.276
2.25	2.505
2.50	2.735
2.75	2.964
3.00	3.193
3.25	3.422
3.50	3.651
3.75	3.880
4.00	4.109

2:1 7' BOTTOM 2:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	1.026
0.75	1.150
1.00	1.274
1.25	1.398
1.50	1.523
1.75	1.647
2.00	1.771
2.25	1.895
2.50	2.020
2.75	2.144
3.00	2.268
3.25	2.392
3.50	2.516
3.75	2.641
4.00	2.765

2:1 14' BOTTOM 2:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	1.804
0.75	1.928
1.00	2.052
1.25	2.176
1.50	2.300
1.75	2.425
2.00	2.549
2.25	2.673
2.50	2.797
2.75	2.922
3.00	3.046
3.25	3.170
3.50	3.294
3.75	3.418
4.00	3.543

2:1 30' BOTTOM 2:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	3.581
0.75	3.706
1.00	3.830
1.25	3.954
1.50	4.078
1.75	4.202
2.00	4.327
2.25	4.451
2.50	4.575
2.75	4.699
3.00	4.824
3.25	4.948
3.50	5.072
3.75	5.196
4.00	5.320

8:1 2' BOTTOM 8:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	1.118
0.75	1.565
1.00	2.013
1.25	2.461
1.50	2.909
1.75	3.357
2.00	3.805
2.25	4.253
2.50	4.701
2.75	5.149
3.00	5.597
3.25	6.044
3.50	6.492
3.75	6.940
4.00	7.388

4:1 2' BOTTOM 4:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	0.730
0.75	0.909
1.00	1.139
1.25	1.367
1.50	1.596
1.75	1.825
2.00	2.054
2.25	2.283
2.50	2.512
2.75	2.741
3.00	2.970
3.25	3.200
3.50	3.429
3.75	3.658
4.00	3.887

4:1 4' BOTTOM 2:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	0.797
0.75	0.974
1.00	1.151
1.25	1.327
1.50	1.504
1.75	1.680
2.00	1.857
2.25	2.034
2.50	2.210
2.75	2.387
3.00	2.564
3.25	2.740
3.50	2.917
3.75	3.094
4.00	3.270

2:1 8' BOTTOM 2:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	1.137
0.75	1.261
1.00	1.385
1.25	1.510
1.50	1.634
1.75	1.758
2.00	1.882
2.25	2.006
2.50	2.131
2.75	2.255
3.00	2.379
3.25	2.503
3.50	2.628
3.75	2.752
4.00	2.876

2:1 16' BOTTOM 2:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	2.026
0.75	2.150
1.00	2.274
1.25	2.398
1.50	2.523
1.75	2.647
2.00	2.771
2.25	2.895
2.50	3.020
2.75	3.144
3.00	3.268
3.25	3.392
3.50	3.516
3.75	3.641
4.00	3.765

8:1 2' BOTTOM 2:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	0.794
0.75	1.081
1.00	1.367
1.25	1.652
1.50	1.939

6:1 2' BOTTOM 6:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	0.898
0.75	1.236
1.00	1.573
1.25	1.911
1.50	2.249
1.75	2.587
2.00	2.925
2.25	3.263
2.50	3.601
2.75	3.939
3.00	4.277
3.25	4.615
3.50	4.953
3.75	5.291
4.00	5.629

4:1 2' BOTTOM 2:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	0.575
0.75	0.752
1.00	0.928
1.25	1.105
1.50	1.282
1.75	1.458
2.00	1.635
2.25	1.812
2.50	1.988
2.75	2.165
3.00	2.341
3.25	2.518
3.50	2.695
3.75	2.871
4.00	3.048

2:1 4' BOTTOM 2:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	0.692
0.75	0.817
1.00	0.941
1.25	1.065
1.50	1.189
1.75	1.314
2.00	1.438
2.25	1.562
2.50	1.686
2.75	1.810
3.00	1.935
3.25	2.059
3.50	2.183
3.75	2.307
4.00	2.432

2:1 9' BOTTOM 2:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	1.248
0.75	1.372
1.00	1.496
1.25	1.621
1.50	1.745
1.75	1.869
2.00	1.993
2.25	2.118
2.50	2.242
2.75	2.366
3.00	2.490
3.25	2.614
3.50	2.739
3.75	2.863
4.00	2.987

2:1 18' BOTTOM 2:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	2.248
0.75	2.372
1.00	2.496
1.25	2.621
1.50	2.745
1.75	2.869
2.00	2.993
2.25	3.118
2.50	3.242
2.75	3.366
3.00	3.490
3.25	3.614
3.50	3.739
3.75	3.863
4.00	3.987

8:1 2' BOTTOM 3:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	0.846
0.75	1.158
1.00	1.469
1.25	1.781
1.50	2.093

6:1 2' BOTTOM 4:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	0.709
0.75	1.072
1.00	1.396
1.25	1.659
1.50	1.923
1.75	2.206
2.00	2.490
2.25	2.773
2.50	3.057
2.75	3.340
3.00	3.624
3.25	3.907
3.50	4.191
3.75	4.474
4.00	4.758

2:1 2' BOTTOM 2:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	0.876
0.75	0.998
1.00	0.719
1.25	0.883
1.50	0.967
1.75	1.091
2.00	1.216
2.25	1.340
2.50	1.464
2.75	1.588
3.00	1.712
3.25	1.837
3.50	1.961
3.75	2.085
4.00	2.209

2:1 5' BOTTOM 2:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	0.801
0.75	0.928
1.00	1.052
1.25	1.176
1.50	1.300
1.75	1.425
2.00	1.549
2.25	1.673
2.50	1.797
2.75	1.922
3.00	2.046
3.25	2.170
3.50	2.294
3.75	2.418
4.00	2.543

2:1 10' BOTTOM 2:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	1.356
0.75	1.483
1.00	1.609
1.25	1.732
1.50	1.856
1.75	1.980
2.00	2.104
2.25	2.229
2.50	2.353
2.75	2.477
3.00	2.601
3.25	2.726
3.50	2.850
3.75	2.974
4.00	3.098

2:1 20' BOTTOM 2:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	2.470
0.75	2.594
1.00	2.719
1.25	2.843
1.50	2.967
1.75	3.091
2.00	3.216
2.25	3.340
2.50	3.464
2.75	3.588
3.00	3.712
3.25	3.837
3.50	3.961
3.75	4.085
4.00	4.209

8:1 2' BOTTOM 4:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	0.899
0.75	1.238
1.00	1.576
1.25	1.915
1.50	2.253

6:1 2' BOTTOM 3:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	0.735
0.75	0.992
1.00	1.249
1.25	1.506
1.50	1.763
1.75	2.019
2.00	2.276
2.25	2.533
2.50	2.790
2.75	3.047
3.00	3.303
3.25	3.560
3.50	3.817
3.75	4.074
4.00	4.331

2:1 3' BOTTOM 2:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	0.581
0.75	0.706
1.00	0.830
1.25	0.954
1.50	1.078
1.75	1.202
2.00	1.327
2.25	1.451
2.50	1.575
2.75	1.699
3.00	1.824
3.25	1.948
3.50	2.072
3.75	2.196
4.00	2.320

2:1 6' BOTTOM 2:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	0.915
0.75	1.039
1.00	1.163
1.25	1.287
1.50	1.412
1.75	1.536
2.00	1.660
2.25	1.784
2.50	1.908
2.75	2.033
3.00	2.157
3.25	2.281
3.50	2.405
3.75	2.530
4.00	2.654

2:1 12' BOTTOM 2:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	1.581
0.75	1.706
1.00	1.830
1.25	1.954
1.50	2.078
1.75	2.202
2.00	2.327
2.25	2.451
2.50	2.575
2.75	2.699
3.00	2.824
3.25	2.948
3.50	3.072
3.75	3.196
4.00	3.320

2:1 25' BOTTOM 2:1	
DEPTH FT.	SQ. YDS. / LIN. FT.
0.50	3.026
0.75	3.150
1.00	3.274
1.25	3.398
1.50	3.523
1.75	3.647
2.00	3.771
2.25	3.895
2.50	4.020
2.75	4.144
3.00	4.268
3.25	4.392
3.50	4.516
3.75	4.641
4.00	4.765

5-1-75
3-1-71