GENERAL NOTES

LIMITATION OF ACCESS :~
This improvement has been declared a limited access highway or freeway by action of the Director of Highways, in accordance with the provisions of Section 1178-21, General Code of Ohio.

DESIGN SPEED :~
Design speed conforms with that of the existing pavement which was designed for 60 miles per hour in 1939 and 1946.

TRAFFIC :~
Two way traffic shall be maintained at all times except at the beginning and end transitions where one way traffic may be permitted for short periods of time at the direction of the Engineer. In no case shall one way traffic be permitted without an advance notice of 24 hours to the Engineer and the procedure and method of work shall be submitted for the Engineer's approval. Items of 450 Cu. Yds. of T-10, 450 Cu. Yds. of T-10 Modified and 18 Tons of Calcium Chloride for traffic maintenance is provided for in the Estimated Quantities. The item of "Maintaining Traffic" shall included lights, signs, barricades, and watchmen necessary to secure the flow of traffic twenty-four (24) hours daily.

T-10 MODIFIED :~
Aggregate sizes No. 8 or No. 34 shall be used for T-10 Modified Traffic Compacted Surface Course for maintaining traffic.

PAVEMENT REMOVAL :~
Between station 210+91 and station 212+00A where Removal of Existing Pavement is specified a minimum of Twenty (20) feet of existing pavement shall remain in place until traffic can be placed on the south pair of lanes.

FIELD OFFICE :~
The contractor shall provide a suitable Field Office in accordance with Sec. S-0.01 (b) having a minimum of 250 Sq. Ft. of floor space. The contractor shall have a telephone installed and maintained during construction of this project.

UTILITY ADJUSTMENT :~
Any and all work required for Public or Private Utilities will be done by and at the expense of their respective owners.
ELECTRIC ~ Guernsey - Muskingum R.E.A.
TELEPHONE ~ The Ohio Consolidated Telephone Co.

BERMS, SLOPES, & DITCHES :~
Berms, slopes, and ditches shall be finished in accordance with the typical sections unless otherwise shown on cross sections. While cross sections show straight lines and angles in construction all corners shall be rounded as shown on typical sections.

EMBANKMENT :~
In lieu of the requirements for full width construction under E-1.05 the embankment, where traffic is maintained, may be placed in part width construction.

EXCESS EXCAVATION :~
Excess Excavation shall be used within the limits of the Right of Way where such use would flatten slopes or otherwise improve the appearance of the completed work. All such disposition to be made at the direction of the Engineer. Excess material not necessary to improve completed work shall be disposed of as per Item E-1.06.

SEEDING & PROTECTING ROADWAY AREAS :~
Seeding Areas are calculated for all earth areas from outside edge of stabilized berm or the top of curb to a distance ten feet beyond the limits of construction or to the Right of Way line, whichever occurs first. Areas within the Right of Way limits where excess excavation has been disposed of in accordance with the Excess Excavation Note are not included in the calculations. These areas shall be seeded in accordance with Item L-9. The additional quantities to be determined by final measurement and payment therefore based on unit price bid for Item L-9.

FINISHING CONCRETE PAVEMENT :~
Hand finishing will be permitted as per Sec. T-71.211 of the General Specifications, where, in the opinion of the Engineer ordinary finishing will not produce the desired results.

CENTRAL MIXED CONCRETE :~
Concrete mixed and delivered under the provisions of Supplemental Specifications T-171.19 (revised June 17, 1948) may be used in all items requiring concrete except Item T-71.

CLASSIFIED EMBANKMENT :~
Classified Embankment Material shall meet the requirements of Grading "C" or "D" of SS-5 except that the percent passing the No. 200 sieve shall be between 5 and 15 for grading "C" or between 5 and 20 for grading "D". The material need not meet the requirements of SS-5 as to percent passing No. 50 sieve. In addition to meeting the above grading requirements coefficient of permeability shall not be greater than 5 feet per day.

FEATHERING :~
Resurfacing material shall be feathered to meet existing surface at the beginning and end of the areas resurfaced with Asphaltic Concrete.

LONGITUDINAL KEY JOINT
Longitudinal Key Joint shall be provided on the inside edge of all new pavement lanes.

(SEE SHEET No. 7 FOR GENERAL NOTES CONTINUED)

BENCH MARKS

Station	Elevation Right edge of Left lane of Pavement
19+50	861.57
20+00	858.97
21+00	854.14
22+00	849.81
23+00	845.76
24+00	842.40
25+00	839.54
26+00	837.17
27+00	835.30
28+00	833.91
29+00	833.02
30+00	832.56
31+00	832.16
32+00	831.76
33+00	831.36
34+00	830.98
35+00	830.71
36+00	830.58
37+00	830.58
38+00	830.71
39+00	830.98
40+00	831.36
41+00	831.76
42+00	832.16
43+00	832.56

Station	Elevation Right edge of Left lane of Pavement
44+00	832.96
45+00	833.34
46+00	833.60
47+00	833.70
48+00	833.66
49+00	833.48
50+00	833.14
51+00	832.68
52+00	832.20
53+00	831.89
54+00	831.73
55+00	831.26
56+00	830.78
57+00	830.30
58+00	829.82
59+00	829.34
60+00	828.86
61+00	828.38
62+00	827.90
63+00	827.42
64+00	826.97
65+00	826.72
66+00	826.71
67+00	826.93
68+00	827.39

Station	Elevation Right edge of Left lane of Pavement
69+00	828.08
70+00	829.00
71+00	830.16
72+00	831.55
73+00	833.18
74+00	835.04
75+00	837.13
76+00	839.46
77+00	842.02
78+00	844.82
79+00	847.85
80+00	851.10
81+00	854.27
82+00	857.84
83+00	861.81
84+00	865.94
85+00	869.85
86+00	873.47
87+00	876.79
88+00	879.82
89+00	882.56
90+00	885.00
91+00	887.16
92+00	889.02
93+00	890.59

Station	Elevation Right edge of Left lane of Pavement
94+00	891.87
95+00	892.85
96+00	893.54
97+00	893.93
98+00	894.38
99+00	894.78
100+00	895.18
101+00	895.58
102+00	895.98
103+00	896.44
104+00	897.30
105+00	898.63
106+00	900.43
107+00	902.69
108+00	905.41
109+00	908.60
110+00	912.26
111+00	916.32
112+00	920.40
113+00	924.16
114+00	927.56
115+00	930.61
116+00	933.30
117+00	935.63
118+00	937.60

Station	Elevation Right edge of Left lane of Pavement
119+00	939.22
120+00	940.48
121+00	941.38
122+00	941.92
123+00	942.11
124+00	941.94
125+00	941.42
126+00	940.52
127+00	939.28
128+00	937.68
129+00	935.72
130+00	933.40
131+00	930.72
132+00	927.69
133+00	924.30
134+00	920.55
135+00	916.44
136+00	911.98
137+00	907.16
138+00	902.16
139+00	897.16
140+00	892.16
141+00	887.16
142+00	882.16
143+00	877.16

Station	Elevation Right edge of Left lane of Pavement
144+00	872.16
145+00	867.16
146+00	862.16
147+00	857.29
148+00	852.86
149+00	848.88
150+00	845.37
151+00	842.30
152+00	839.70
153+00	837.55
154+00	835.85
155+00	834.62
156+00	833.83
157+00	833.38
158+00	832.94
159+00	832.50
160+00	832.06
161+00	831.65
162+00	831.57
163+00	831.24
164+00	830.80
165+00	830.36
166+00	829.92
167+00	829.48
168+00	829.04

Station	Elevation Right edge of Left lane of Pavement
169+00	828.60
170+00	828.16
171+00	827.72
172+00	827.28
173+00	826.84
174+00	826.40
175+00	825.96
176+00	825.52
177+00	825.08
178+00	824.64
179+00	824.20
180+00	823.76
181+00	823.32
182+00	822.88
183+00	822.44
184+00	822.00
185+00	821.30
186+00	820.62
187+00	820.13
188+00	819.74
189+00	819.30
190+00	818.86
191+00	818.42
192+00	817.98
193+00	817.54

Station	Elevation Right edge of Left lane of Pavement
194+00	817.10
195+00	816.66
196+00	816.22
197+00	815.78
198+00	815.34
199+00	814.90
200+00	814.46
201+00	814.02
202+00	813.58
203+00	813.14
204+00	812.70
205+00	812.26
206+00	811.82
207+00	811.38
208+00	810.94
209+00	810.50
210+00	810.06

Station	Elevation S.W. Cor. Conc. Base Sinclair Sign - 70' ± Rt.
215+40	806.12

Station	Elevation S.E. Cor. Conc. Step. 73' Lt.
220+90	808.66

□ S.W. Cor. N. Rail W. End - Bridge No. Gu-22-38 Elevation - 812.98

Station	Elevation Right edge of Left lane Top of Lip Curb
210+00A	813.20
218+00A	809.05
220+00A	805.68
222+00A	803.88
224+00A	803.48
227+00A	804.61
231+00A	805.88
234+00A	805.88
236+00A	805.87
240+00	803.78
245+00	802.85
247+00	803.88
248+00	803.78
250+00	804.58
252+00	805.15
257+00	804.58
258+00	804.18
259+00	803.78
261+00	802.98
264+00	802.89
266+00	804.95
268+00	808.77
270+00	814.35
272+00	821.68
274+00	829.68

Station	Elevation Right edge of Left lane Top of Lip Curb
275+00	833.67
276+00	837.40
280+00	848.78
283+00	853.58
287+00	855.00
291+00	850.74
293+00	846.56
295+00	840.18
299+00	825.68
301+00	817.68
303+00	810.66
305+00	805.59
308+00	801.66
311+00	803.08
315+00	803.48
319+00	805.08
320+00	805.48
323+00	806.66
326+00	806.81
329+00	805.20
333+00	801.23

Station	Elevation & of Existing 30' Pav't.
31+00	798.50
33+00	798.00
40+00	798.00