FED. RD. DIVISION	STATE	PROJECT		49 / 458
2	OHIO	I-1103 (18)		

CUYAHOGA & LAKE COUNTIES
CUY-I-15.91
LAK-I-0.00

BEGIN SHEET STA. 90+00

END SHEET STA. 102+00

RAMP "D"

RAMP "B"

Std. Expansion Joint With Dowels Sta. 93+28.80 Ramp "D"

Longitudinal Joints

Detail "G"

Std. Key Joints Without Tie Bars

Std. Contraction Joint

Taper Nose 2" to 6" in 20'

Std. Longitudinal Joint

Wood Platform 1'-11 Above Ground

Open Shed

Picnic Area

Wood Shed

NOTE: For rate of Transverse Slope of Paved Berm, See Spec. Curb Detail Sh. No. 8

Paved Berm & Special Curb

Std. Expansion Joint With Dowels

Taper 1 in 48

CHANNEL CHANGE

C.S. Sta. 24+45.98

S.C. Sta. 27+15.98

P.C.C. Sta. 27+72.65

Sta. 98+50 Begin Helical Perf. Pipe Underdrain

R.I. Sta. 96+01.97
Δ = 53° 19' 47" Rt.
D = 0° 45' 00"
R = 7639.44'
T = 3836.37'
L = 7110.63'
E = 909.17
P.C. Sta. 57+65.60
P.T. Sta. 128+76.23

Nail in 24" Maple
Nail & Cap in N 22 W 14.33
Nail & Cap in 6" Maple
S 85 W 9.42
S 45 W 33.79

LAK-I-0.183
60"X172' S-27
60"X72'-S-28
60"X104' S-27 Radius Pipe
See Sheet No. 358

A.D.T. 1975
P- 24,720
T12- 6,030
T- 30,750

* If directed, these pipe runs shall be encased in Class "E" Concrete, Concrete, if required, shall be paid for at the unit price bid for Item 511.

Ref. No.	Station From	Station To	Side &	I-15 Guard Rail Dwg. No. 2A Lin. Ft.
1-2	93+14.56	102+00	Lt.	901.49
2-2	93+40	96+33.57	Rt.	287.50
			Total:	1188.99

| Ref. No. | Station From | Station To | Side & | Sta. | Elevation for Structures | Class A Storm Sewer under Pavement or Approaches Sec. M 6.01 (B) | Class A Storm Sewer under Pavement or Approaches Sec. M 6.01 (B) Mod. | Class A Storm Sewer under Pavement or Approaches Sec. M 6.01 (A) | Concrete for Structures Class "C" | Reinforcing Steel | Drainage of Structures No. 2 Aggregate | Underdrain 6" Deep | Underdrain 6" Shallow | Underdrain Appurtenance | Pipe Underdrain Sec. M 6.4 (a) | Class M.S.S. under Pavement & Sh. M 6.04 (B) | Special Underdrain Y-Branch 6"-6" | Special Underdrain Reducer 6"-8" | Special Underdrain 8" Elbow | Catch Basins Standard No. 2 | Catch Basins Standard No. 3 | Paved Gutter Dwg. No. 1 | Paved Gutter Standard Type 1 | Paved Gutter Type 1 Modified As Per Plan | Curb Dumped Rock Channel Protection | Curbing | Guard Rail Type 1 | Guard Rail Type 1 Modified As Per Plan | Guard Rail Anchor Type 1 | Guard Rail Anchor Type 2 | Guard Rail Anchor Type 3 | Guard Rail Anchor Type 4 | Guard Rail Anchor Type 5 | Guard Rail Anchor Type 6 | Guard Rail Anchor Type