MAHONING COUNTY

STRUCTURE

AUSTINTOWN Twp.

SILICA Road C.H. 178 Structure No. 32

Located 1373 feet East of Turner Road No. 103

Width of Right of Way ..... feet ..... Road Record Vol. ..... Pg. .....

Date Constructed ..... Contractor ..... Field Bk. 568

Design Loading ..... Direction of Flow North

Drainage Area 376 Acres

$Q_{25} = 0.6 \times 0.8 \times 1 \times 450 = 216$ Cu ft/sec

72" CMP. @ 0.3%

Type of Structure Stone Bridge

Span 4 Feet 8 Inches Skew 0 Deg. Lt. ..... Rt. ..... forward

Width of Roadway 23 Feet Total Width 32 Feet

Composition of Deck Stone

Width of Approach Pavement ..... Height from Flow Line to Roadway 11'-6"

Alignment with Pavement Straight Alignment with Right of Way .....

Type of Abutment Stone | Type of Pier .....

Type of Soil Stone

Pipe ordered for replacement C.M.C.