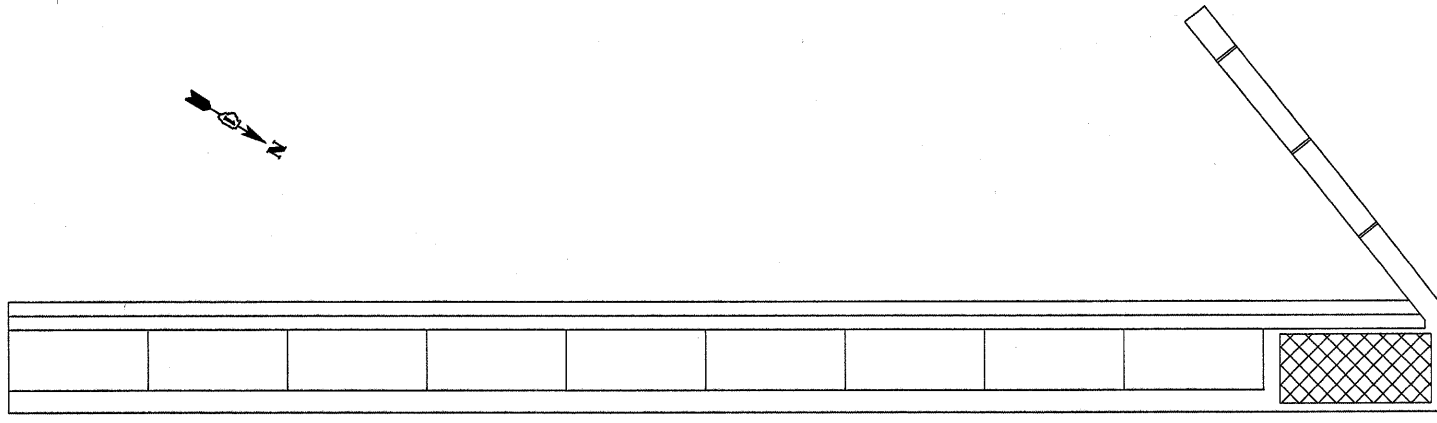


ELEV. SOUTH ABUTMENT
(LOOKING SOUTH)



PLAN SOUTH ABUTMENT

S. ABUT. BILL OF MATERIAL	UNIT	QUANTITY
STRUCTURAL REPAIR OF CONCRETE > 5"	SQ FT	66
STRUCTURAL REPAIR OF CONCRETE ≤ 5"	SQ FT	14
TEMPORARY SHORING AND CRIBBING	EA	1

SN 016-1121 TOTAL BILL OF MATERIAL	UNIT	QUANTITY
STRUCTURAL REPAIR OF CONCRETE > 5"	SQ FT	174
STRUCTURAL REPAIR OF CONCRETE ≤ 5"	SQ FT	30
TEMPORARY SHORING AND CRIBBING	EA	2

BEAM REACTIONS TABLE

D.L.	15.8 K
L.L.	30.6 K
IMP.	9.2 K
TOTAL	55.6 K

SOUTH ABUT. SPAN 1

LEGEND

- STRUCTURAL REPAIR OF CONCRETE > 5"
- STRUCTURAL REPAIR OF CONCRETE ≤ 5"

* LOCATION FOR TEMPORARY SHORING AND CRIBBING