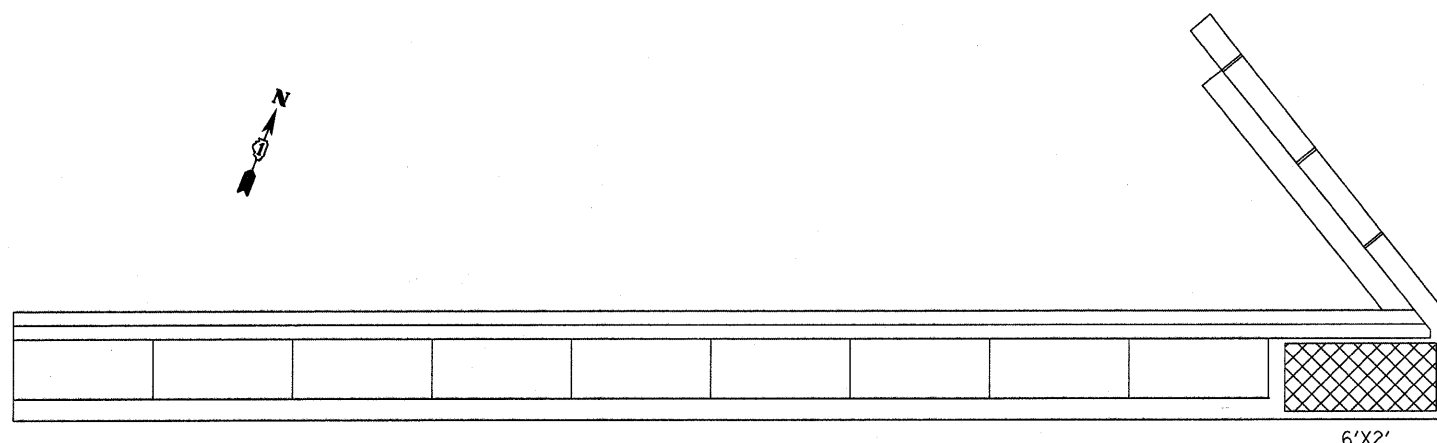


ELEV. NORTH ABUTMENT  
(LOOKING NORTH)



PLAN NORTH ABUTMENT

N. ABUT. BILL OF MATERIAL	UNIT	QUANTITY
STRUCTURAL REPAIR OF CONCRETE > 5"	SQ FT	56
STRUCTURAL REPAIR OF CONCRETE ≤ 5"	SQ FT	18
TEMPORARY SHORING AND CRIBBING	EA	1

SN 016-0376 TOTAL BILL OF MATERIAL	UNIT	QUANTITY
STRUCTURAL REPAIR OF CONCRETE > 5"	SQ FT	143
STRUCTURAL REPAIR OF CONCRETE ≤ 5"	SQ FT	66
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

NORTH ABUT.  
SPAN 3

LEGEND



STRUCTURAL REPAIR OF CONCRETE > 5"



STRUCTURAL REPAIR OF CONCRETE ≤ 5"

\* LOCATION FOR TEMPORARY SHORING AND CRIBBNG