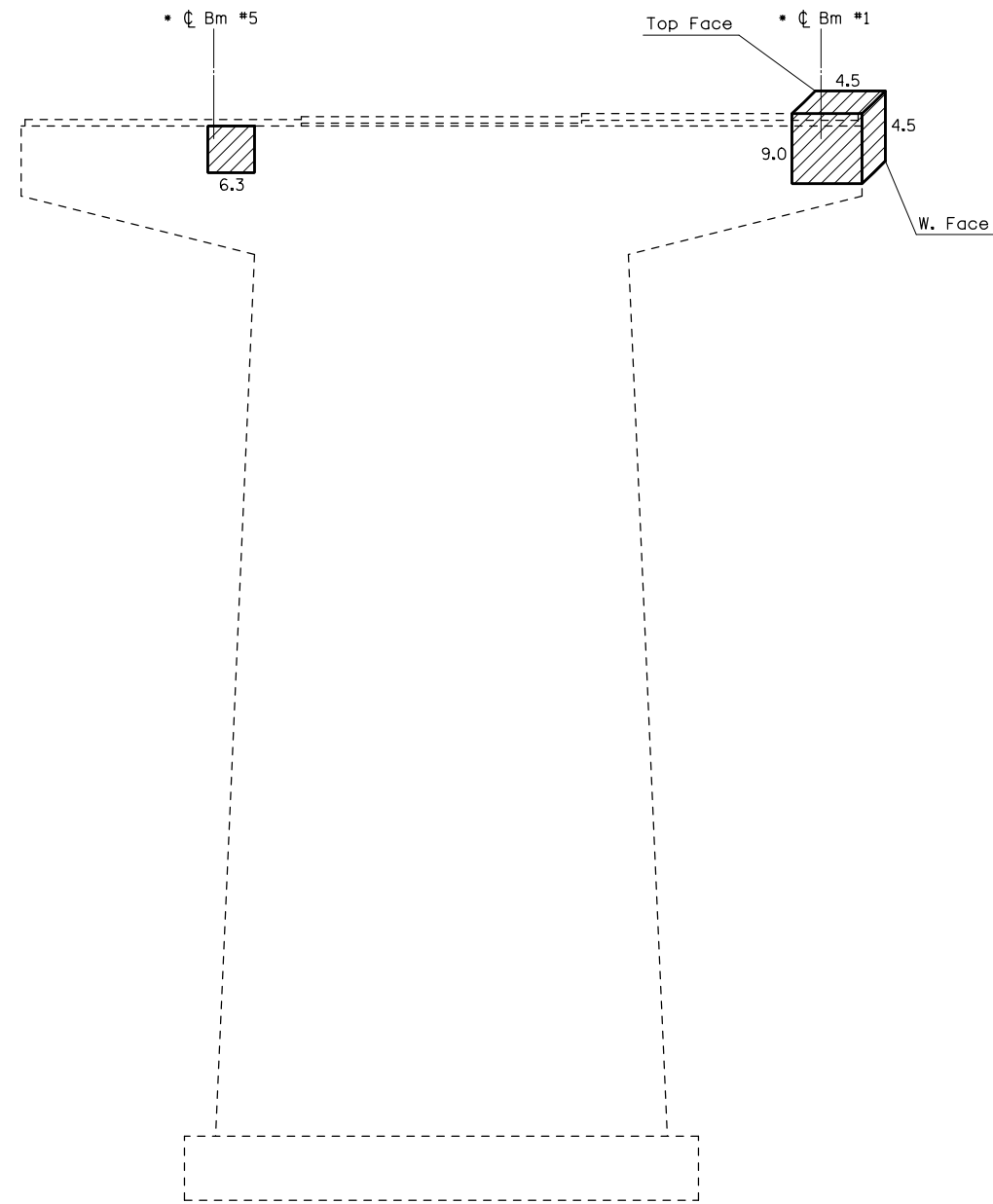


PIER #3 - NORTH FACE

SN 025-0072



PIER #3 - SOUTH FACE

SN 025-0072

BEAM REACTIONS

	South Brg. Pier #3
R _D (k)	21.6
R _L (k)	33.3
Imp. (k)	9.3
R _{Total} (k)	64.2

NOTE: QUANTITIES ARE ESTIMATED. ACTUAL QUANTITIES TO BE DETERMINED BY THE RESIDENT ENGINEER.

BILL OF MATERIAL

ITEM	UNIT	TOTAL
Temporary Shoring & Cribbing	Each	2
Structural Repair of Concrete (Depth Equal to or Less than 5")	Sq. Ft.	38.6