

508.03

49 firm bond.

50

51 Distribute headers uniformly throughout walls of structures to form at least 1/5
52 of exposed faces. Extend headers at least 12 inches through face wall into backing.

53 Where wall is less than 24 inches in thickness, extend headers through wall from
54 front face to back face.

55

56 Build interior of walls so stones are bonded without open spaces. Make
57 horizontal joints in face not more than 1 inch in thickness and vertical joints not more
58 than 2 inches in width. Bed face stones without spalls. Construct weep holes in wall
59 where indicated in the contract documents. After mortar has set, loose stone and
60 surrounding mortar shall be removed and relaid with fresh mortar.

61

62 Finish wall with 2-inch mortar capping. Mortar capping consists of 1 part
63 cement to 2 parts fine aggregate or sand.

64

65 Use Class A concrete for copings and back walls. Make copings in sections.
66 Extend at least full width of wall, not less than 8 inches thick, and in sections from 5
67 feet to 8 feet long. Cast-in-place or mold sections and set in full mortar beds.

68

69 After laying stones, clean exposed joints thoroughly of mortar to depth of 1
70 inch. Wet exposed joints and point with mortar for pointing. Cure pointed masonry
71 and mortar capping for not less than 3 days after completion of wall.

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73 **508.04 Measurement.** Cement rubble masonry will be paid on a lump sum basis.
74 Measurement for payment will not apply.

75

76 **508.05 Payment.** The Engineer will pay for accepted cement rubble masonry on
77 a contract lump sum basis. Payment will be full compensation for work prescribed in
78 this section and the contract documents.

79

80 The Engineer will pay for the following pay item when included in the proposal
81 schedule:

82

Pay Item	Pay Unit
Cement Rubble Masonry	Lump Sum

86

87 The Engineer will pay for excavation and backfill in accordance with and
88 under Section 206 - Excavation and Backfill for Drainage Facilities.

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90

91

END OF SECTION 508