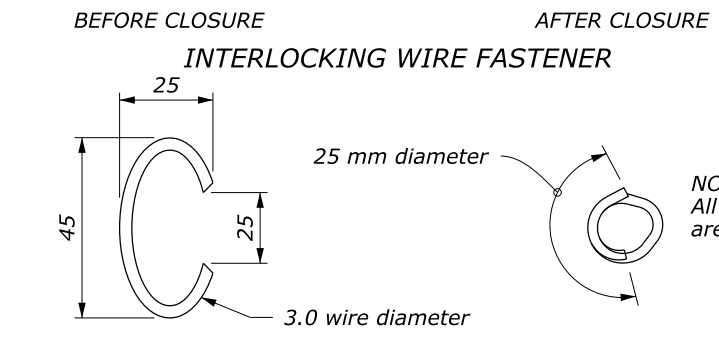
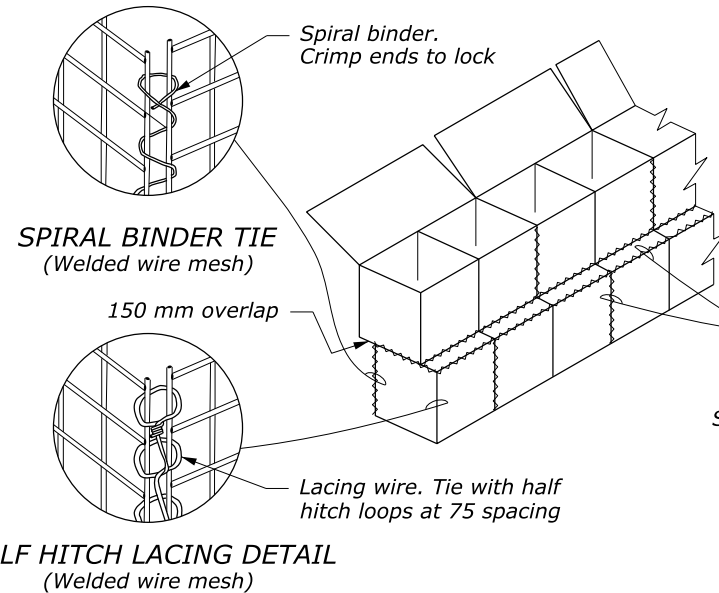
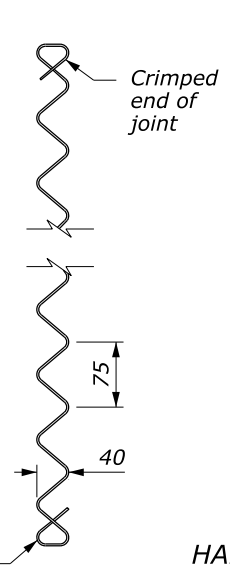


NOTE:
All dimensions
are nominal



NOTE:
All dimensions
are nominal

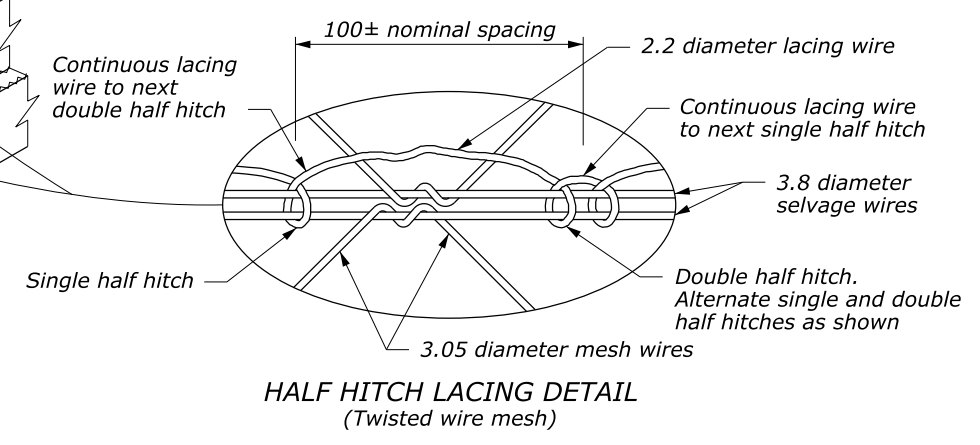
**3.8 mm DIAMETER
SPIRAL BINDER**



**HALF HITCH LACING DETAIL
(Welded wire mesh)**

NOTE:

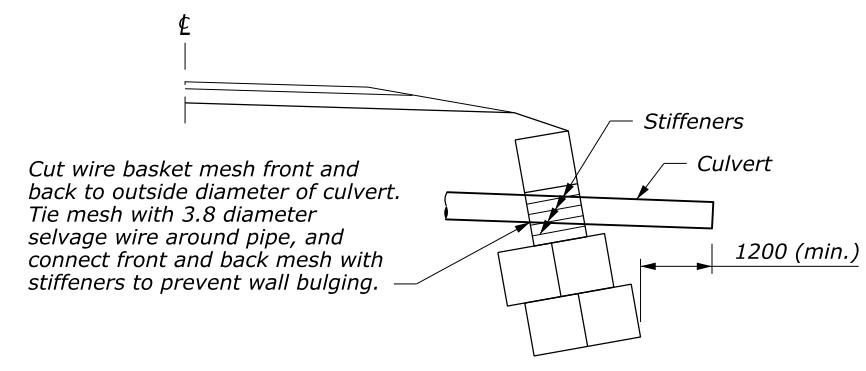
1. Dimensions without units are millimeters.



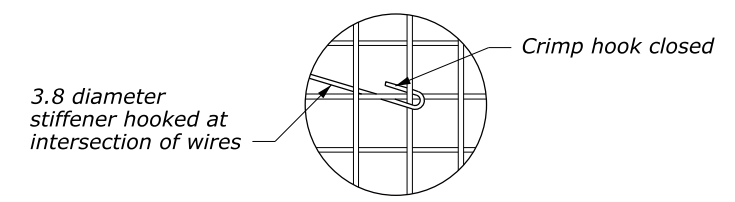
**HALF HITCH LACING DETAIL
(Twisted wire mesh)**

TYPICAL INSTALLATION GABION BASKETS

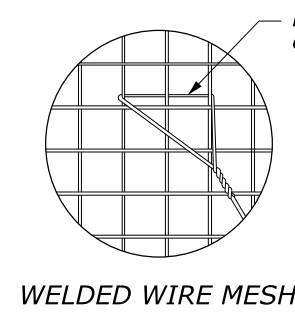
**OVERLAPPING RING WIRE FASTENER
ALTERNATE TYING FASTENERS**



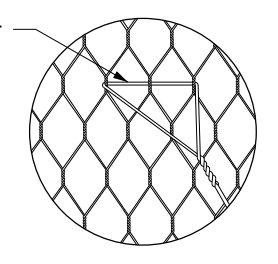
**TYPICAL CULVERT INSTALLATION
THROUGH GABION WALL**



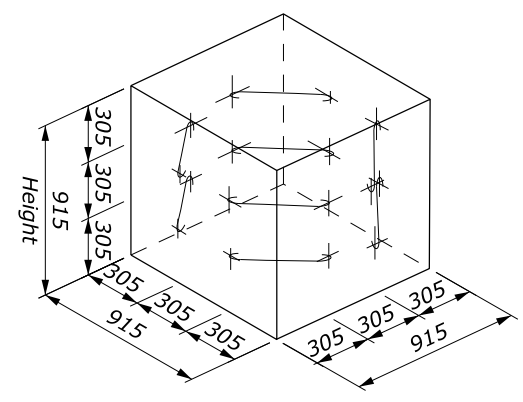
3.8 diameter
stiffener hooked at
intersection of wires



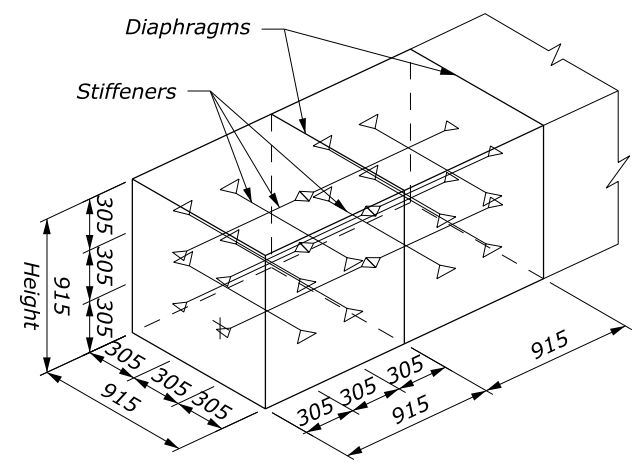
WELDED WIRE MESH



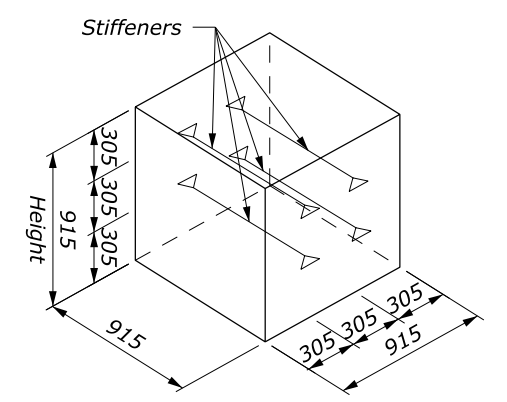
TWISTED WIRE MESH



**ALL GABION CELLS
OPTIONAL STIFFENERS
WELDED WIRE GABION BASKET**

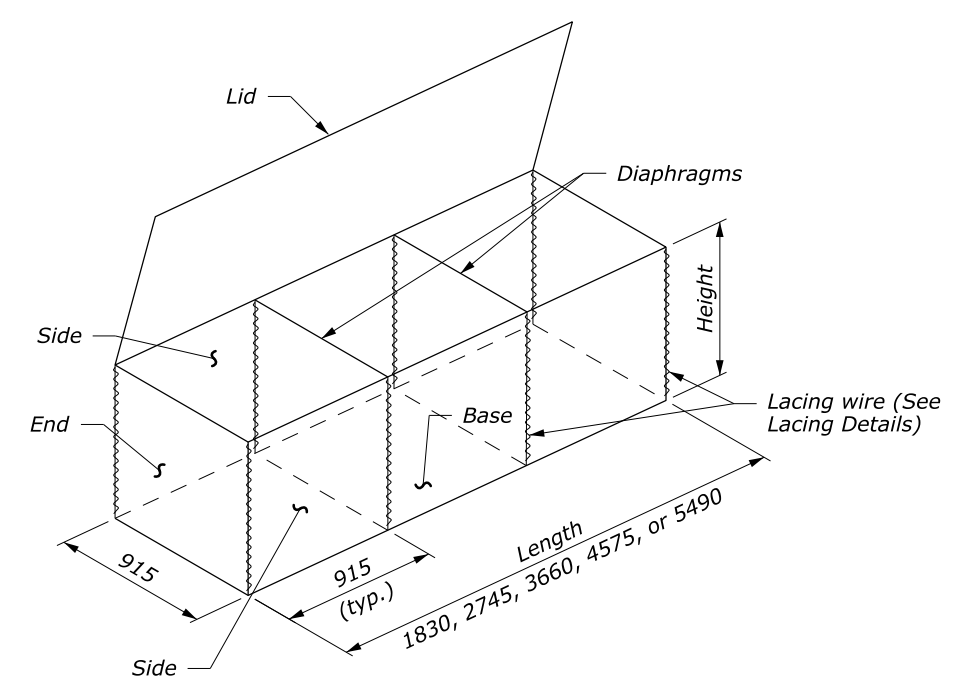


ALL END GABION CELLS



ALL INTERIOR GABION CELLS

TYPICAL STIFFENERS



TYPICAL ASSEMBLED GABION BASKET

GABION BASKET NOMINAL SIZES AND CAPACITY				
Size Code Letter	Size in meters		Diaphragm Partitions	Capacity m ³
	Length	Height		
A	1.83	0.915	1	1.5
B	2.75	0.915	2	2.3
C	3.66	0.915	3	3.1
X	4.58	0.915	4	3.8
Y	5.49	0.915	5	4.6

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
WESTERN FEDERAL LANDS HIGHWAY DIVISION

METRIC DETAIL

GABION FACED WALL

DETAIL APPROVED FOR USE --/----

REVISID: 9/2011
DRAFT:

DETAIL
WM253-2