



6" DIA. STEEL
PIPE FILLED WITH
CONCRETE

GRADE

16" DIA. PILE —
WRAP PILE WITH TWO
LAYERS OF POLY

4'-0"

4'-0"

1'-0"

1
RA-5 (5) 1-1/2"=1'-0"
BOLLARD DETAIL

PROJECT NO.: 2104052-F
DRAWN BY: ZN
CHECKED BY: JV
SCALE: 1-1/2"=1'-0"
ISSUED FOR: CONSTRUCTION
ISSUE DATE: AUGUST 5, 2015
RA-5 (5)
DATE PLOTTED:
8/2/15

BOLLARD DETAIL
SCALE: 1-1/2"=1'-0"

CITY OF WINNIPEG
CENTRAL FREIGHT HOUSE
WHEELCHAIR RAMP AND STAIR RETROFIT - DOOR 5
WINNIPEG, MANITOBA


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