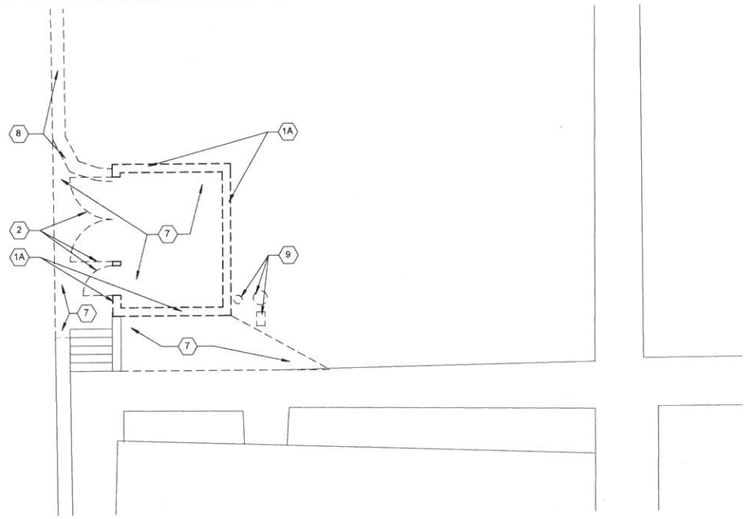


H1 / A4 Enlarged Waste Enclosure Demolition Plan- WSC

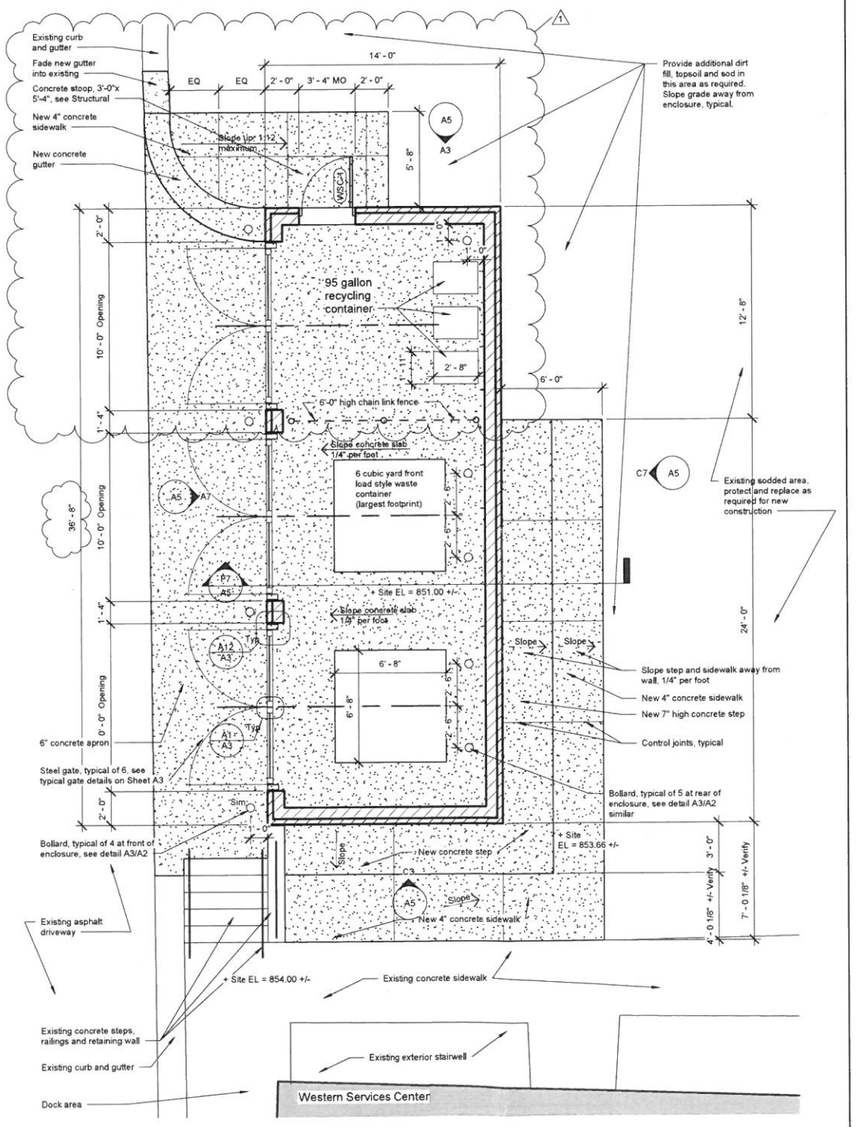
1/8" = 1'-0"

Demolition Plan Keynotes	
1	Remove existing waste enclosure masonry wall. Existing foundation and footings to remain at Wentworth location, see details.
1A	Remove existing waste enclosure masonry wall, foundation and footings at WSC location
2	Remove existing waste enclosure gate doors and posts
3	Remove existing cast in place concrete roof, Wentworth location only.
4	Existing electrical transformer- Wentworth location only
5	Existing gas meter- Wentworth location only
6	Remove existing bollard
7	Remove concrete slab, coordinate with new work
8	Remove existing curb and gutter, coordinate with new work- WSC location only
9	Relocate irrigation sprinkler heads, control box and associated items as required for new construction, verify final locations with owner- WSC location only.

Door Schedule

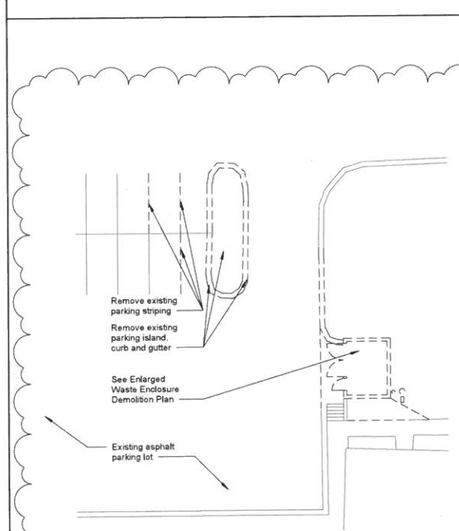
Door No	Door Leaf Description: Width	Height	Sidelight Width	Material	Lite	Door Frame Description: Material	Frame Type	Hardware Group	Fire Rating Label (min)	Remarks
WSC-1	3' - 0"	6' - 6"	0"	HM	None	HM	A1	01	0	

Notes:
1. Hardware group 01: Schlage FE595 PLY 626 ELA Plymouth Keypad entry with Flex-Lock and Elan Style levers, Brushed chrome, coordinate keying with owner
2. See exterior elevation for hollow metal frame and door elevation
3. Exterior hollow metal door: 1 3/4" thick, Metallic coated steel sheet, minimum thickness of 0.053 inch, with minimum A40 (ZF120) coating. Model 1 full flush edge construction with manufacturer's standard core, factory prime finish
4. Exterior hollow metal frame: Metallic coated steel sheet, minimum thickness of 0.053 inch (1.3mm), with minimum A40 (ZF120) coating, full profile welded construction, factory prime finish



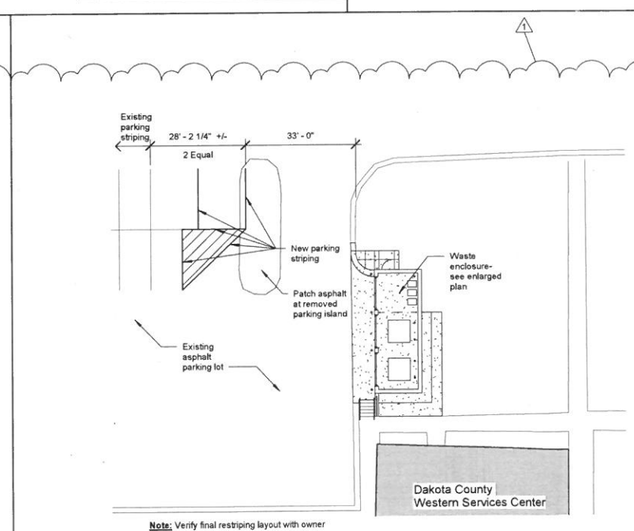
A7 / A4 Enlarged Waste Enclosure Site Plan- WSC-

1/4" = 1'-0"



A1 / A4 Site Parking Demolition- WSC-

1" = 20'-0"



Note: Verify final restriping layout with owner

A4 / A4 Site Parking Restriping- WSC-

1" = 20'-0"

CNH ARCHITECTS

7300 WEST 147TH STREET SUITE 504 APPLE VALLEY, MN 55124-7580 (952) 431-4433

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Dakota County

CNH NO.: 16015-02
DATE: 09/26/2017
REVISIONS:
1 04-12-18 PR-01

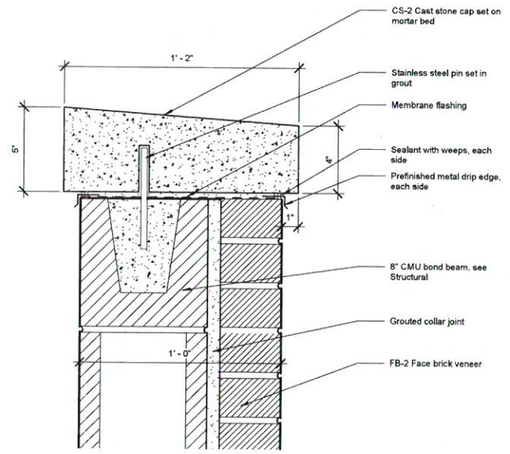
Waste Enclosure Replacements- Wentworth Library and WSC

Wentworth Library- 199 Wentworth Ave E, St. Paul, MN, 55118
WSC- 14955 Galaxie Avenue, Apple Valley, MN, 55124

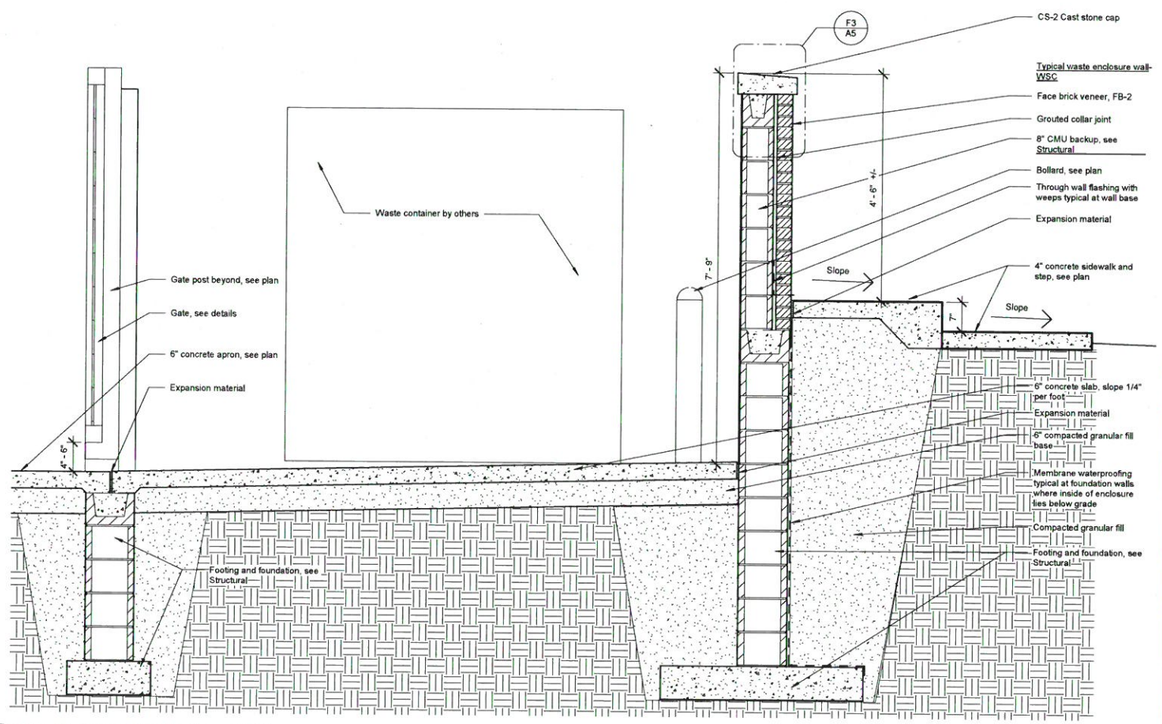
Site Plans- Western Services Center

A4

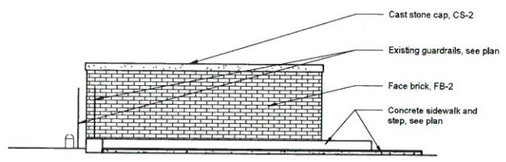
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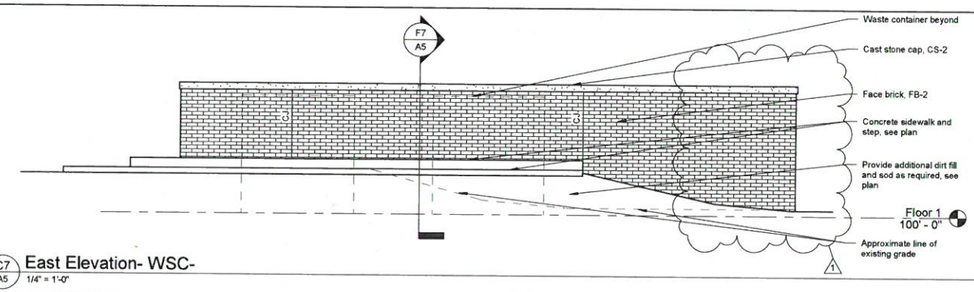
F3 / A5 CS-2 Cast Stone Cap- WSC
3" = 1'-0"



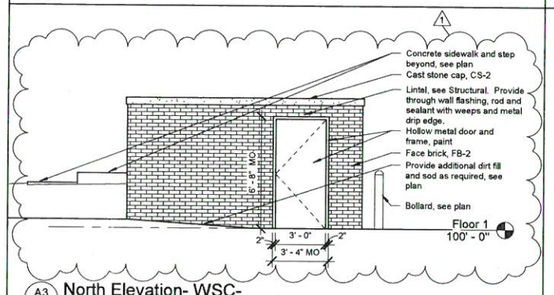
F7 / A5 Waste Enclosure Section- WSC
3/4" = 1'-0"



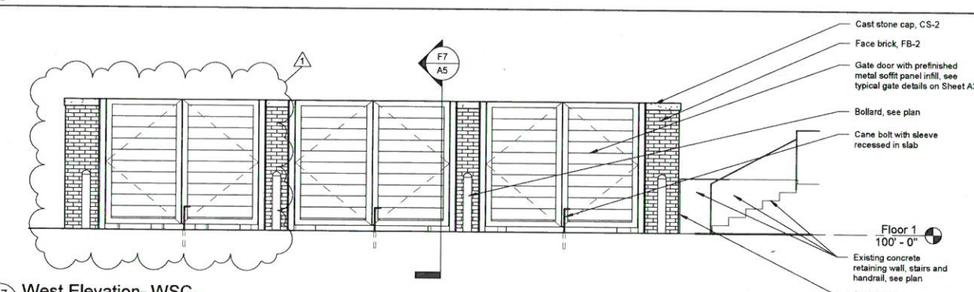
C3 / A5 South Elevation- WSC
1/4" = 1'-0"



C7 / A5 East Elevation- WSC-
1/4" = 1'-0"



A3 / A5 North Elevation- WSC-
1/4" = 1'-0"



A7 / A5 West Elevation- WSC-
1/4" = 1'-0"

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Dakota COUNTY

CNH NO.: 16015-02
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REVISIONS:
1 04-12-18 PR-01

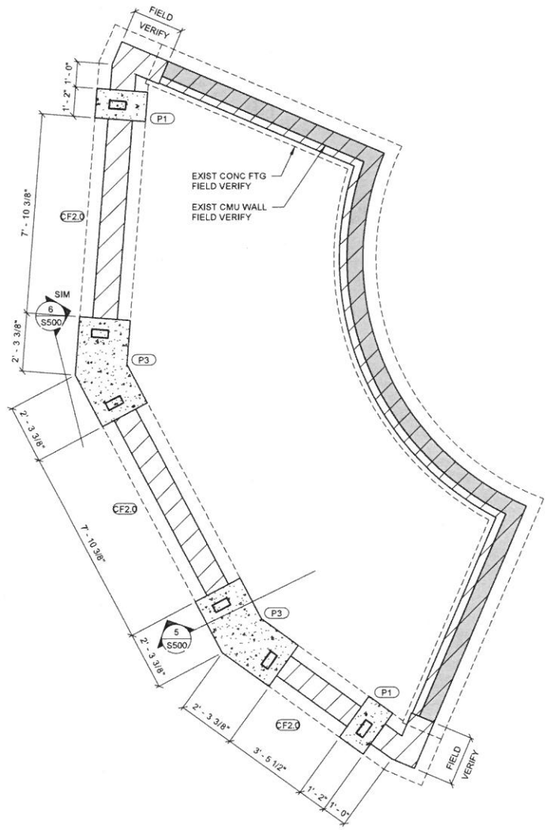
Waste Enclosure Replacements- Wentworth Library and WSC

Wentworth Library- 199 Wentworth Ave E, St. Paul, MN, 55118
WSC- 14955 Galaxie Avenue, Apple Valley, MN, 55124

Sections and Details- WSC

A5

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1 S100 Foundation Plan for Wentworth Library Waste Enclosure

3/8" = 1'-0"

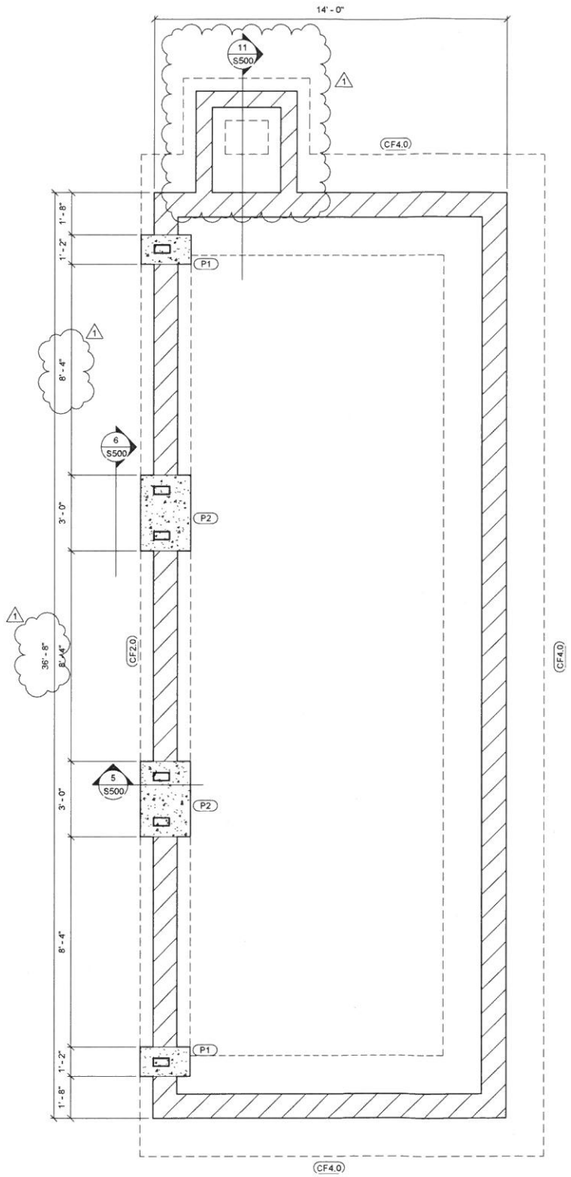
NORTH

PIER/PILASTER SCHEDULE		
Type Mark	Description	Reinforcing
P1	24"X14" PIER	(4) #5 VERT W/ #3 TIES AT 12" OC
P2	40"X24" PIER	(8) #5 VERT W/ #3 TIES AT 12" OC
P3	24" WIDE X (SEE PLAN FOR LENGTH)	(8) #5 VERT W/ #3 TIES AT 12" OC

CONTINUOUS FOOTING SCHEDULE		
Type Mark	Description	Reinforcing
CF1.8	1'-8" X 1'-0"	(2) #5 CONT. BOTT
CF2.0	2'-0" X 1'-0"	(2) #5 CONT. BOTT
CF4.0	4'-0" X 1'-0"	(4) #5 CONT. BOTT

FOUNDATION PLAN NOTES:

1. T/FTG = 96'-0"
2. SEE DETAILS 7/S500 FOR CONTROL JOINTS FOR SLAB ON GRADE.
3. SEE ARCHITECTURAL DRAWINGS FOR ALL SLAB SLOPES.
4. SEE SHEET S000 FOR GENERAL STRUCTURAL NOTES.
5. ~~SEE ARCH FOR LIBRARY ENCLOSURE DIMENSIONS AND ANGLES~~
6. SEE ARCH FOR DOOR STOOP DIMENSIONS



2 S100 Foundation Plan for WSC Waste Enclosure

3/8" = 1'-0"

NORTH

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CATHERINE A. NAY
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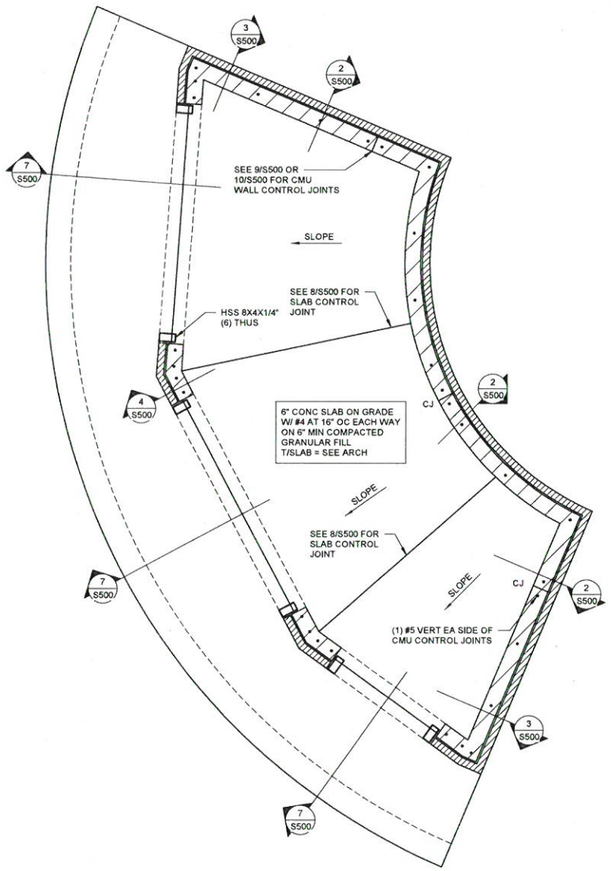
Waste Enclosure Replacements- Wentworth Library and WSC

Wentworth Library- 199 Wentworth Ave E, St. Paul, MN, 55118
WSC- 14955 Galaxie Avenue, Apple Valley, MN, 55124

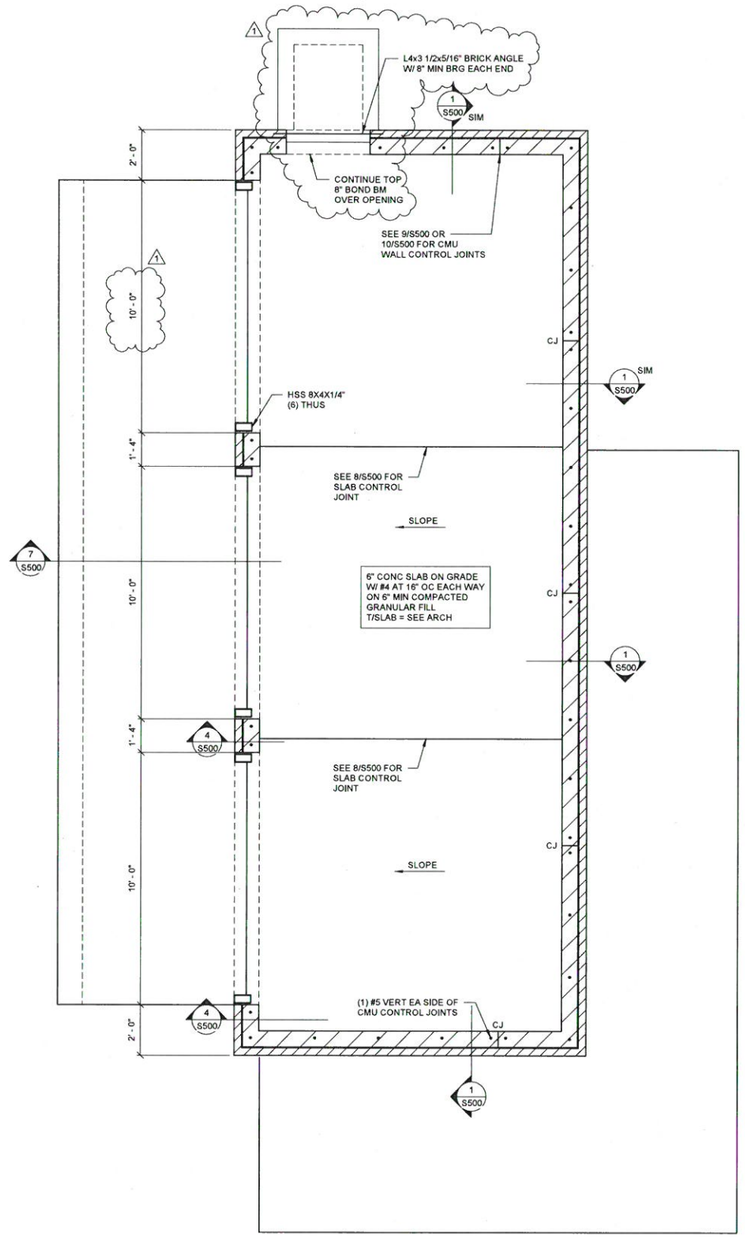
FOUNDATION PLAN

S100

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4/11/2018 12:58:35 PM



1 S101 Wall Plan for Wentworth Library Waste Enclosure
3/8" = 1'-0"



2 S101 Wall Plan for WSC Waste Enclosure
3/8" = 1'-0"

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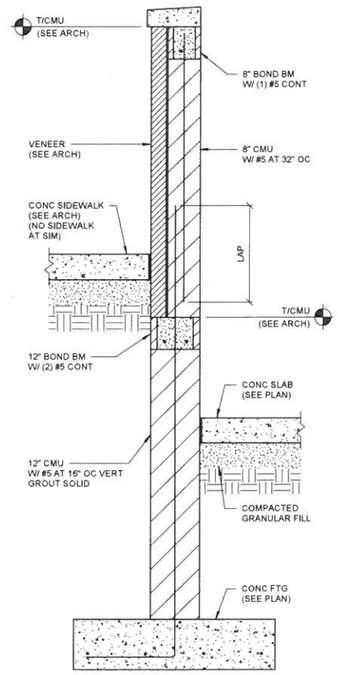
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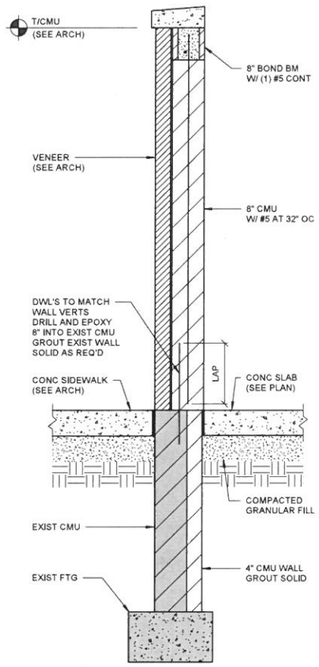
Waste Enclosure Replacements-
Wentworth Library and WSC
Wentworth Library- 199 Wentworth Ave E, St. Paul, MN. 55118
WSC- 14955 Galaxie Avenue, Apple Valley, MN. 55124

CMU WALL PLAN

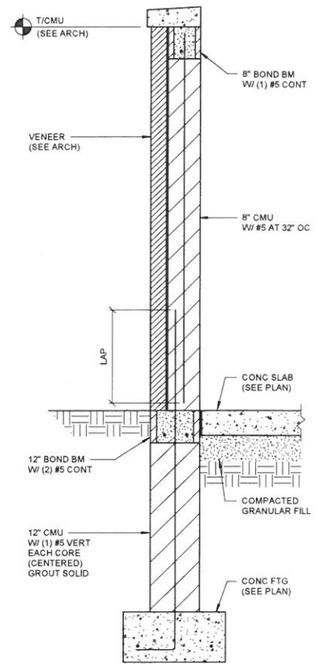
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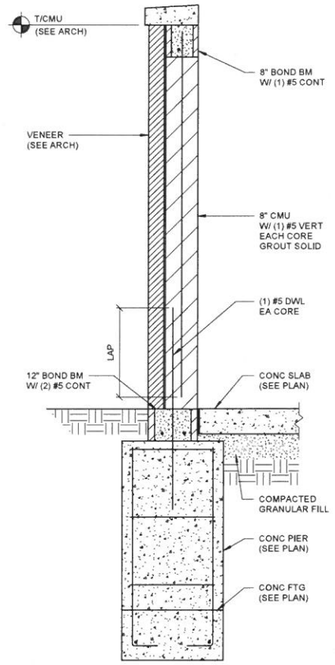
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REF. SHEET S101



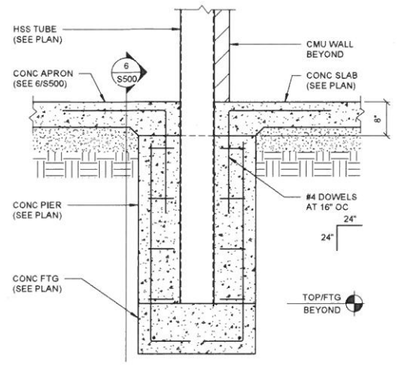
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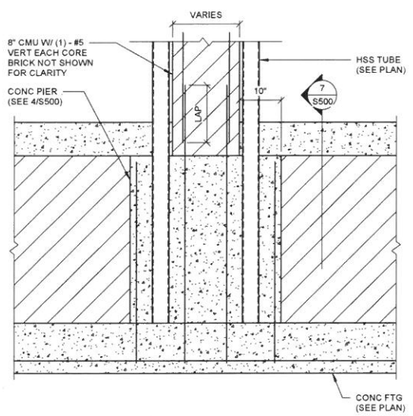
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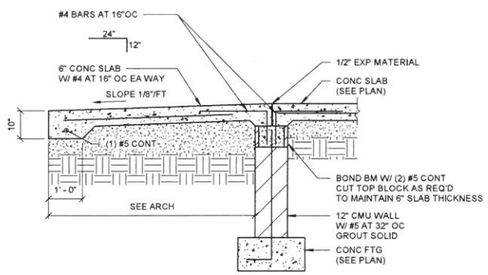
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REF. SHEET S101



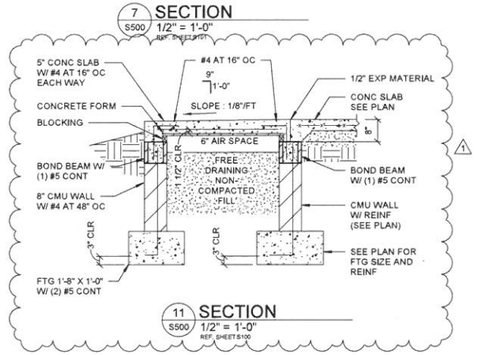
5 S500 SECTION 3/4" = 1'-0"
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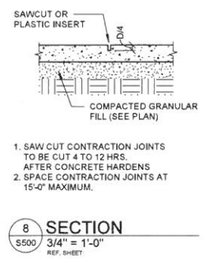
6 S500 SECTION 3/4" = 1'-0"
REF. SHEET S100



7 S500 SECTION 1/2" = 1'-0"
REF. SHEET S101

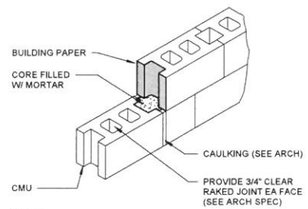


11 S500 SECTION 1/2" = 1'-0"
REF. SHEET S100



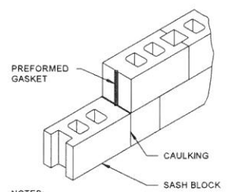
1. SAW CUT CONTRACTION JOINTS TO BE CUT 4 TO 12 HRS. AFTER CONCRETE HARDENS
2. SPACE CONTRACTION JOINTS AT 15'-0" MAXIMUM.

8 S500 SECTION 3/4" = 1'-0"
REF. SHEET



NOTES:
1. MAX SPACING = 24'-0" (SEE ARCH FOR SPACING)
2. FOR FACE BRICK DETAIL, SEE ARCH SPEC

9 S500 SECTION 3/4" = 1'-0"
REF. SHEET



NOTES:
1. MAX SPACING = 24'-0" (SEE ARCH FOR SPACING)
2. FOR FACE BRICK DETAIL, SEE ARCH SPEC

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SIGNATURE:
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STANDARD DETAILS

S500

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