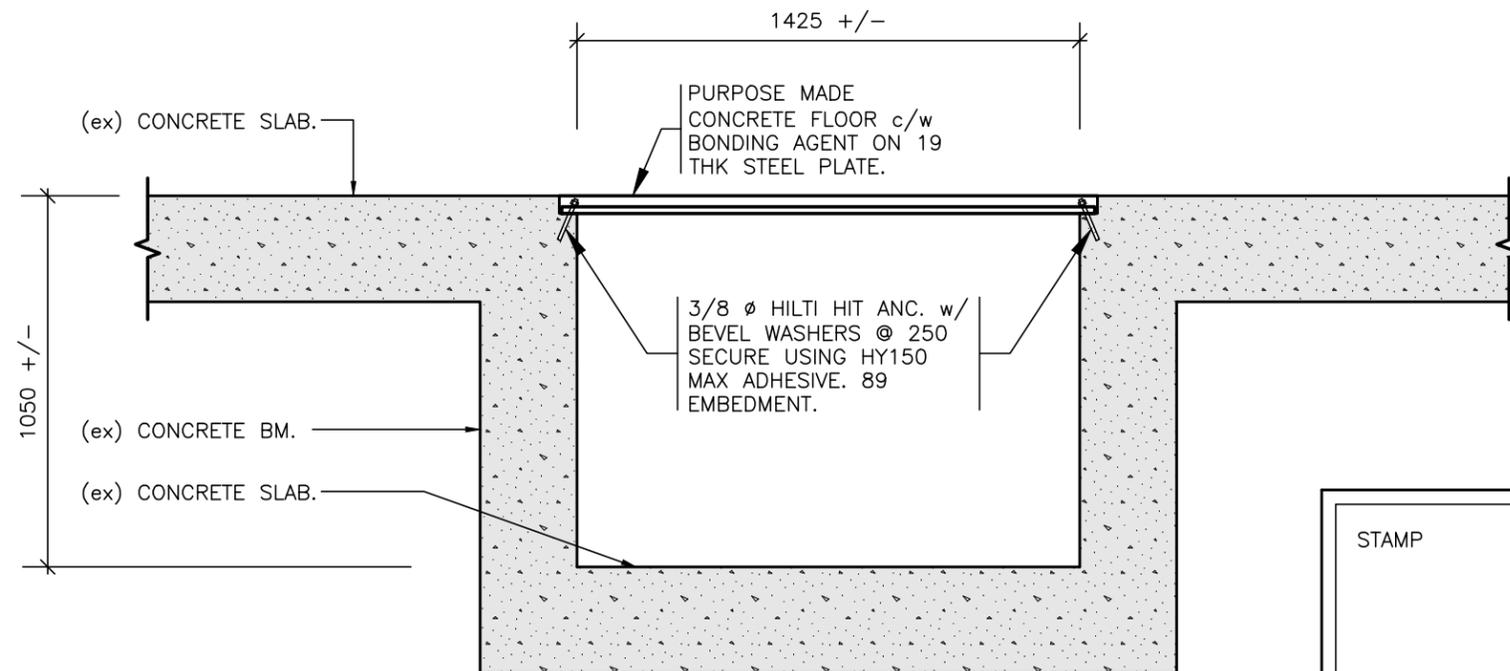


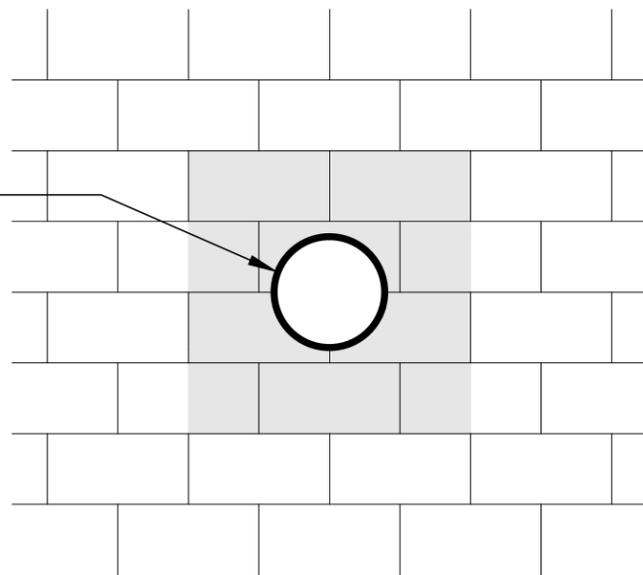
1 SECTION
S1 1 : 20



2 SECTION
S1 1 : 20

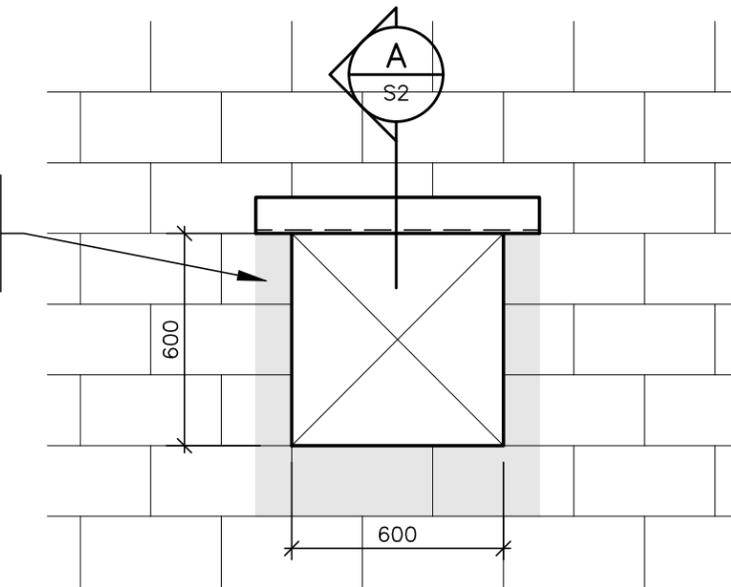
| | | |
|--|--|--------------------|
| STAMP | TITLE: INFILL SECTIONS @ EXISTING TREE WELL TRENCH | |
| | PROJECT: MUSEUM OF NATURE SOLARIUM FIT UP | |
| | CLIENT: McKEE ENGINEERING | |
|  CUNLIFFE & ASSOCIATES CONSULTING STRUCTURAL ENGINEERS 102-1737 WOODWARD DR. OTTAWA ON. K2C 0P9 | TEL 729-7242 FAX 728-1461 | DATE: MAY 01, 2013 |
| | | PROJ No.: 13-027 |
| | | DWG. No.: S2 |

DN300 STD PIPE SLEEVE,
GROUT SOLID ALL AROUND
NEW OPENING.



**NEW MECH'L OPENING THRU
EXISTING 190 CONCRETE BLOCK WALL**
SEE MECH'L FOR LOCATION OF OPENINGS-4 TOTAL

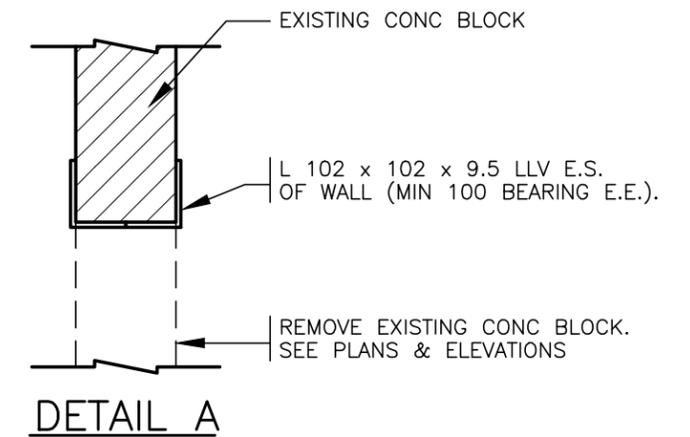
BREAK OUT FACE SHELL AS
REQ'D TO GROUT FILL BLOCK
CORES BELOW ANGLE BEARING
EACH SIDE OF OPENING. GROUT
ALL AROUND OPENING.



**NEW MECH'L OPENING THRU
EXISTING 190 CONCRETE BLOCK WALL**
SEE MECH'L FOR LOCATION OF OPENING 1-TOTAL

SEQUENCE OF OPERATIONS

1. SAWCUT MORTAR JOINT x 1/2 WIDTH OF BLOCK WALL ON 1 SIDE OF WALL TO FACILITATE INSERTION OF NEW LINTEL ANGLE.
2. GRIND CORNER OF BLOCK TO PERMIT TIGHT FIT OF VERTICAL ANGLE LEG AGAINST BLOCK
3. REPEAT PROCEDURE ON OPPOSITE SIDE OF WALL
4. SAWCUT VERTICALLY EACH SIDE OF NEW OPENING & REMOVE BLOCK
5. GROUT VERTICAL CORES SOLID EACH SIDE OF OPENING
6. PATCH FLOOR AT SILL OF OPENING AS NECESSARY



| | | |
|---|---|--------------------|
| STAMP | TITLE: NEW MECH'L OPENINGS THRU EXISTING 190 CONCRETE BLOCK | |
| | PROJECT: MUSEUM OF NATURE SOLARIUM FIT UP | |
| | CLIENT: McKEE ENGINEERING | |
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