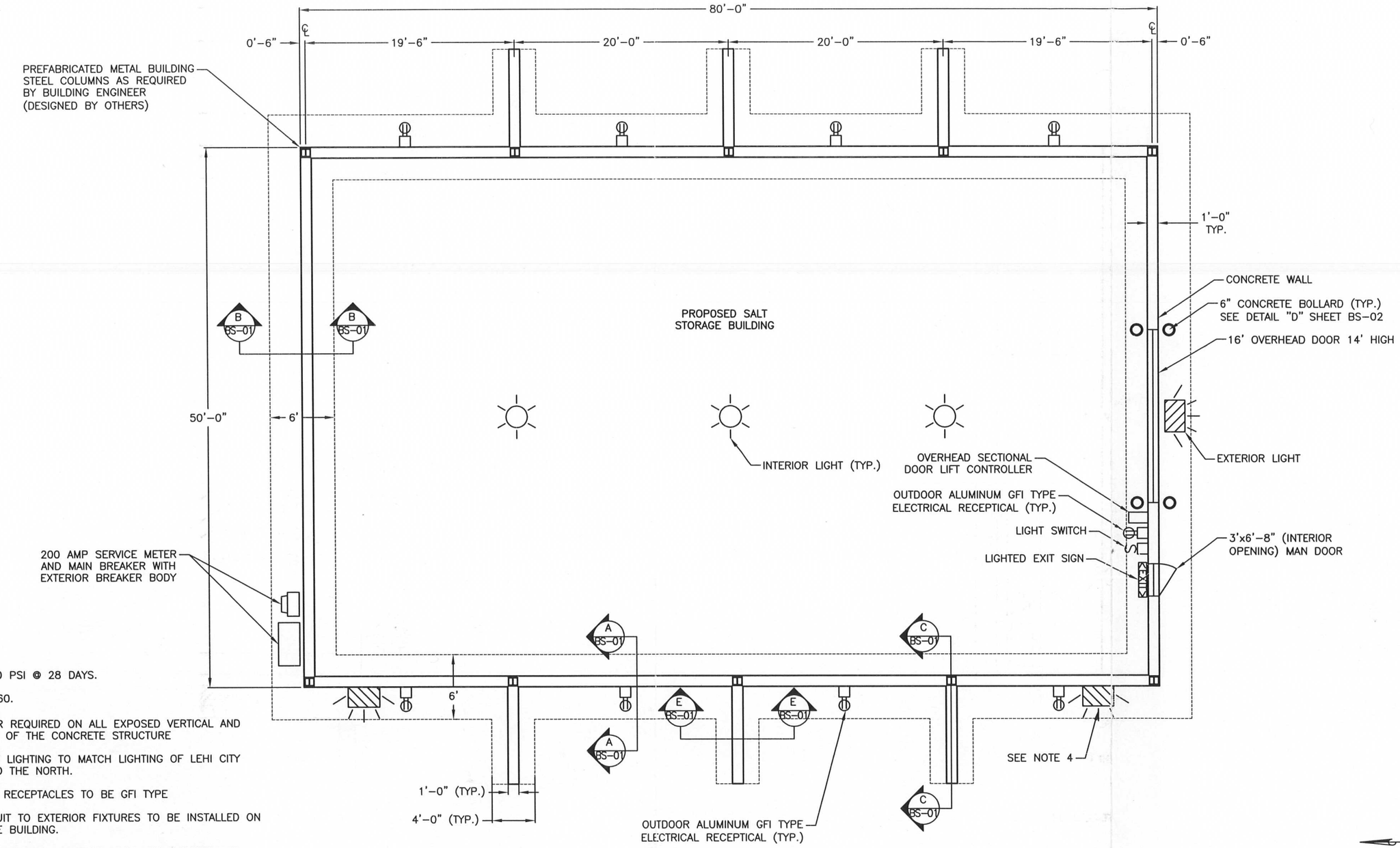
Addendum C – Drawings for Existing Salt Storage Building



NOTES:

1. CONCRETE: 4000 PSI @ 28 DAYS.
2. REBAR: GRADE 60.
3. ¾ INCH CHAMFER REQUIRED ON ALL EXPOSED VERTICAL AND HORIZONTAL EDGES OF THE CONCRETE STRUCTURE
4. BUILDING FRONT LIGHTING TO MATCH LIGHTING OF LEHI CITY WATER BUILDING TO THE NORTH.
5. ALL ELECTRICAL RECEPTACLES TO BE GFI TYPE
6. BUILDING CONDUIT TO EXTERIOR FIXTURES TO BE INSTALLED ON THE INSIDE OF THE BUILDING.
7. ALL BUILDING ELECTRICAL CONDUIT SHALL BE ALUMINUM OR OTHER APPROVED CORROSION RESISTANT MATERIAL.
8. ALL METAL BUILDING COMPONENTS SUPPLIED BY THE BUILDING MANUFACTURER ARE TO BE DELIVERED WITH FACTORY APPLIED FINISHED PAINT COAT. TOUCH UP MAY BE APPLIED IN THE FIELD ADHERING STRICTLY TO MANUFATURERS INSTRUCTIONS.

GRAPHIC SCALE
0 10
5 15

NO.	REVISIONS	BY	DATE

DRAWN KSD 3-17-2011 DATE
CHECKED JFM 3-17-2011 DATE (PROJECT ENGINEER)
APPROVED ME 3-17-2011 DATE (PROJECT MANAGER)

LEHI
PIONEERING UTAH'S FUTURE

Lehi City
153 North 100 East, Lehi, UT 84043
Phone: (801)768-7100
Fax: (801)768-7101
www.lehi-ut.gov

This drawing is the property of CIVIL SCIENCE and is not to be reproduced, modified or used for any other project or extension of this project except by agreement with said company.

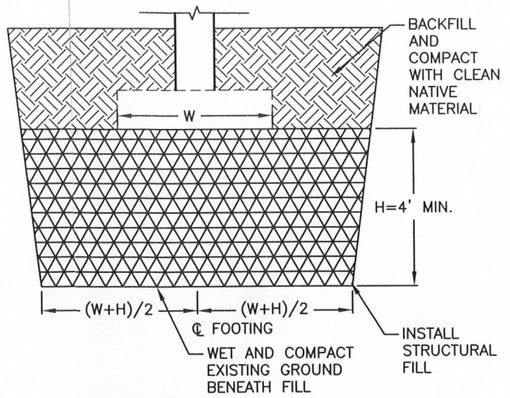
CIVIL SCIENCE
ENGINEERS - SURVEYORS - PLANNERS - SCIENTISTS
3160 West Clubhouse Drive, Lehi, UT 84043
PHONE (801)768-7200, FAX (801)768-7201
www.civilscience.com

LEHI SALT STORAGE BUILDING

BUILDING PLAN VIEW \ ELECTRICAL

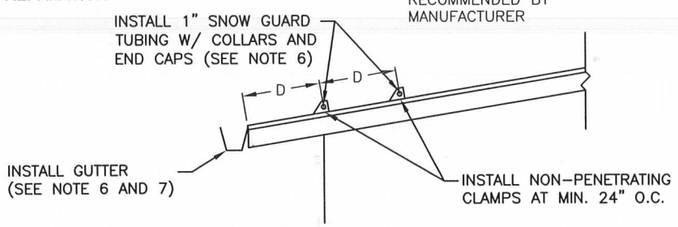
PROJECT NO.: 10163.00
SHEET NO.: P-01
FILE NAME: P-01.DWG
SCALE: AS NOTED

SAVED BY: kd 3/25/2011 4:31:46 PM PLOTTED: KD 3/25/2011 4:32:04 PM
PATH: L:\UTAH\PROJECTS\ACTIVE 2010\FX10163.00 - LEHI CITY 2010 SALT SHED\700 - CAD\SHEET_FILES\P-01.DWG

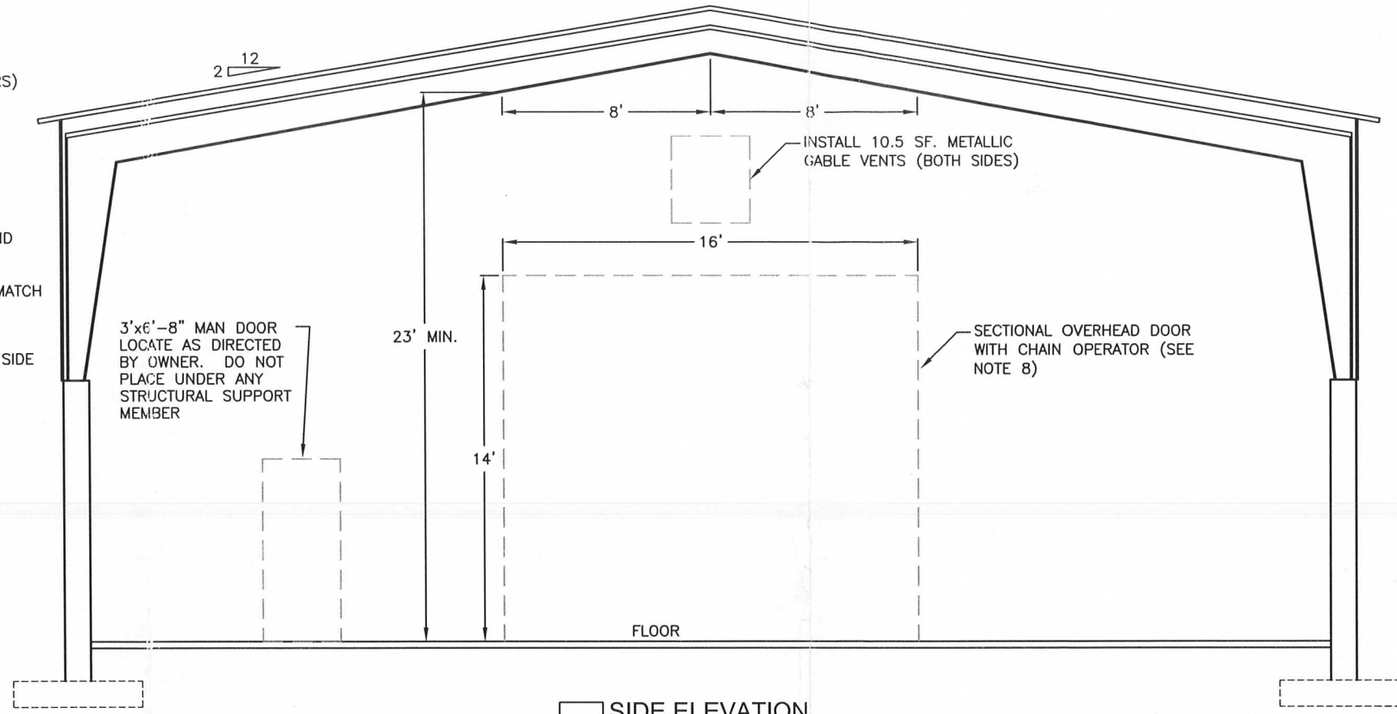


A FOOTING DETAIL
SOIL PREPARATION
N.T.S.

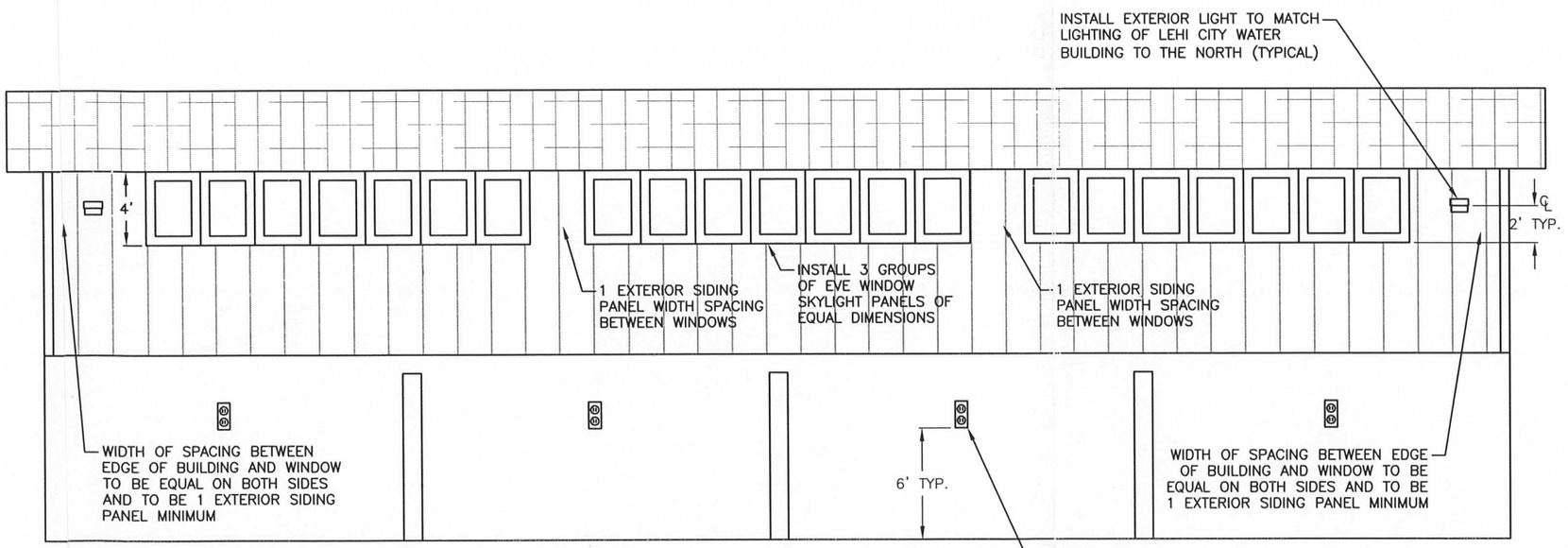
NOTES:
1. PREFABRICATED METAL BUILDING (DESIGNED BY OTHERS)
2. ¾ INCH CHAMFER ON ALL EXPOSED VERTICAL AND HORIZONTAL EDGES OF THE CONCRETE STRUCTURES.
3. CONCRETE: 4000 PSI @ 28 DAYS
4. REBAR: GRADE 60
5. INSTALL EVE PANEL SKYLIGHT WINDOWS ON FRONT AND BACK OF BUILDING PER DETAIL (THIS SHEET)
6. GUTTER, DOWNSPOUT, AND SNOW GUARD COLOR TO MATCH ROOF AND FASCIA.
7. GUTTER TO RUN ALONG EAST AND WEST EAVES OF BUILDING. DOWNSPOUTS TO BE LOCATED ON THE NORTH SIDE OF BUILDING.
8. INSTALL OVERHEAD DOOR TRACKS AT MAXIMUM PERMISSIBLE ANGLE.



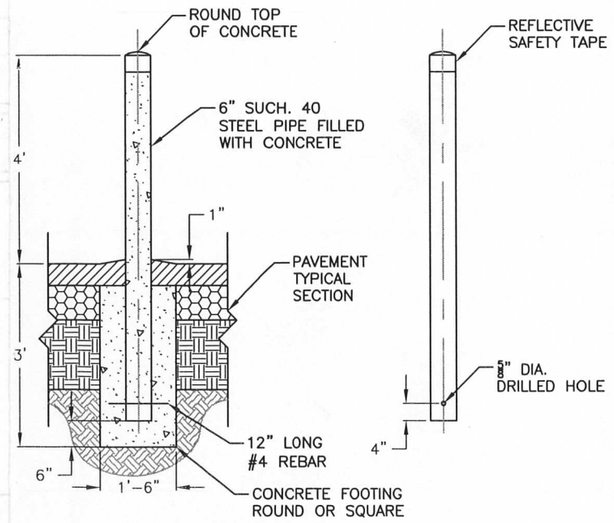
E DETAIL
GUTTER AND SNOW GUARD
N.T.S.



B SIDE ELEVATION
TRUSS CLEARANCE & DOOR
N.T.S.



C FRONT/ BACK ELEVATION
EVE PANEL SKYLIGHT WINDOW
N.T.S.



D DETAIL
BOLLARD
N.T.S.

NO.	REVISIONS	BY	DATE

DRAWN KSD 3-17-2011 DATE
CHECKED JFM 3-17-2011 DATE (PROJECT ENGINEER)
APPROVED ME 3-17-2011 DATE (PROJECT MANAGER)

LEHI
PIONEERING UTAH'S FUTURE

Lehi City
153 North 100 East, Lehi, UT 84043
Phone: (801)768-7100
Fax: (801)768-7101
www.lehi-ut.gov

This drawing is the property of CIVIL SCIENCE and is not to be reproduced, modified or used for any other project or extension of this project except by agreement with said company.

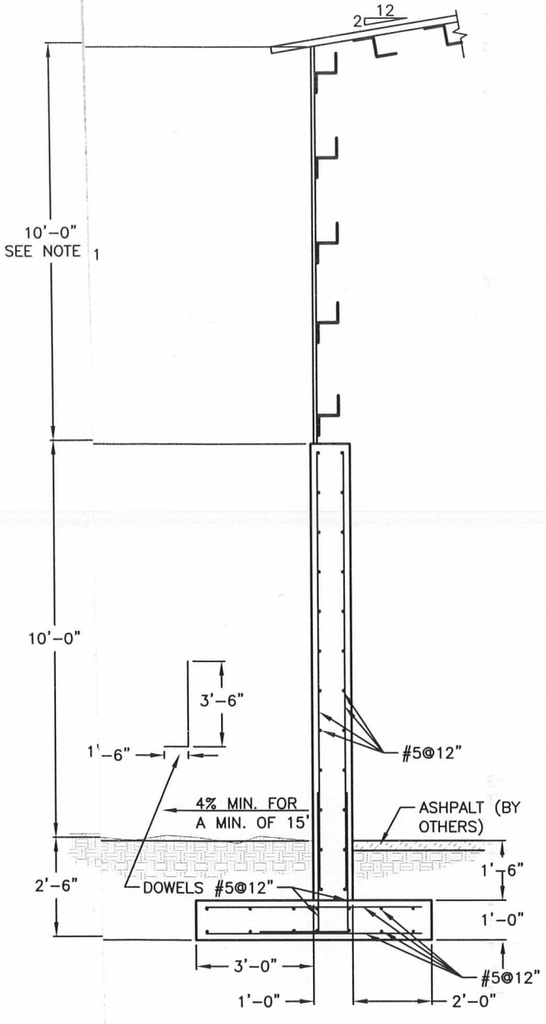
CIVIL SCIENCE
ENGINEERS - SURVEYORS - PLANNERS - SCIENTISTS
3160 West Clubhouse Drive, Lehi, UT 84043
PHONE (801)768-7200, FAX (801)768-7201
www.civilscience.com

LEHI SALT STORAGE BUILDING

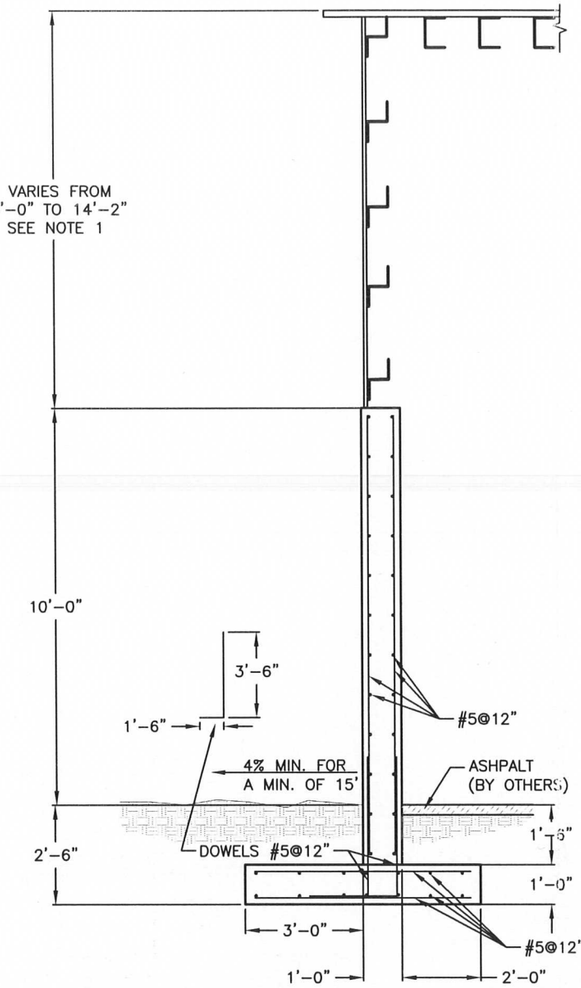
BUILDING DETAILS

PROJECT NO.: 10163.00
SHEET NO.: BS-02
FILE NAME: BS-02.DWG
SCALE: AS NOTED

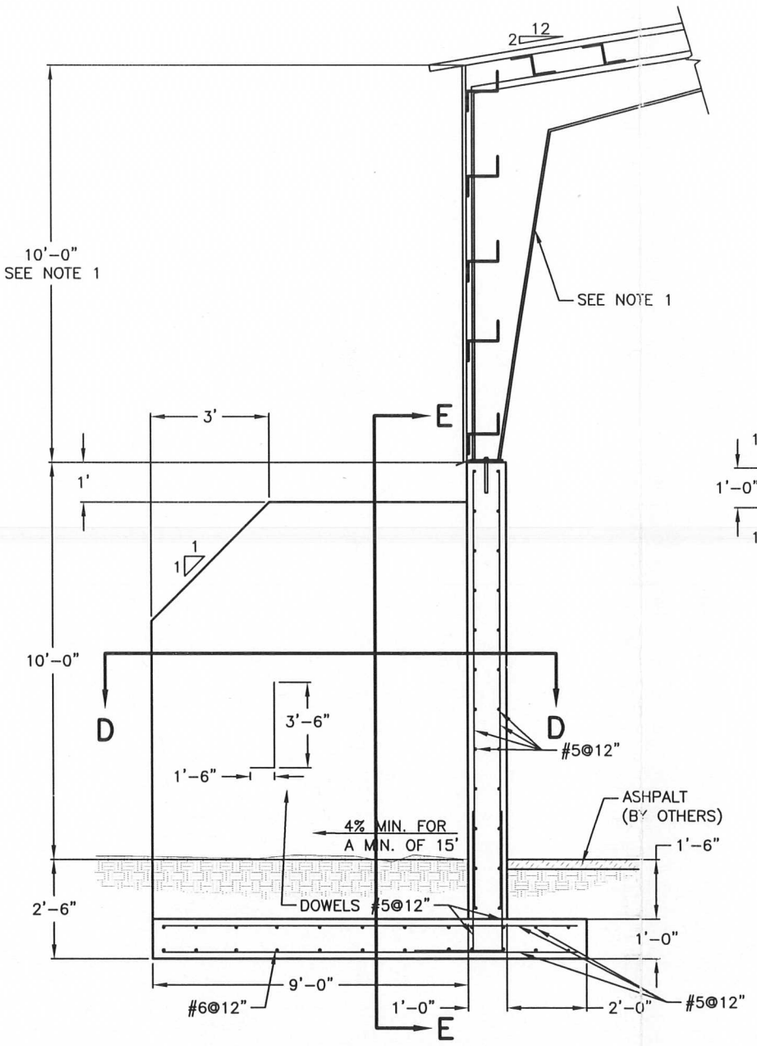
SAVED BY: kd 3/28/2011 11:32:03 AM PLOTTED: KD 3/28/2011 11:40:13 AM
PATH: L:\UTAH\PROJECTS\ACTIVE 2010\FX10163.00 - LEHI CITY 2010 SALT SHED\700 - CAD\SHEET_FILES\BS-02.DWG



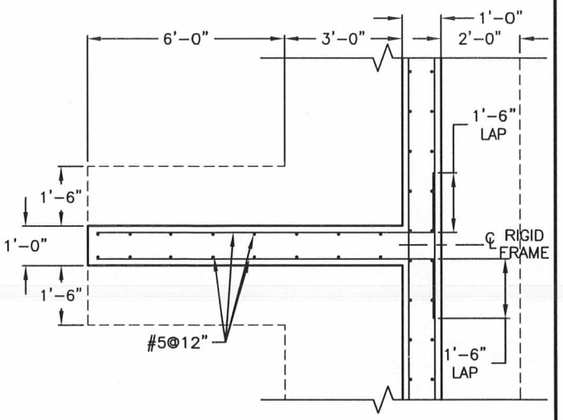
A SECTION
EXTERIOR WALL AND FOOTING
N.T.S.



B SECTION
EXTERIOR WALL AND FOOTING
N.T.S.

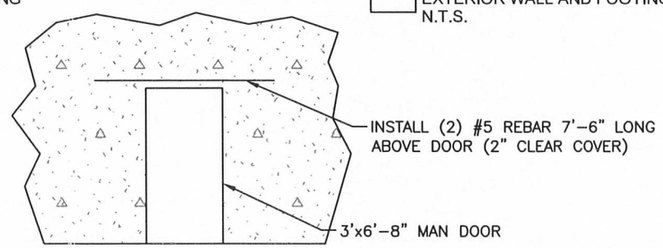


C SECTION
EXTERIOR WALL AND FOOTING
N.T.S.

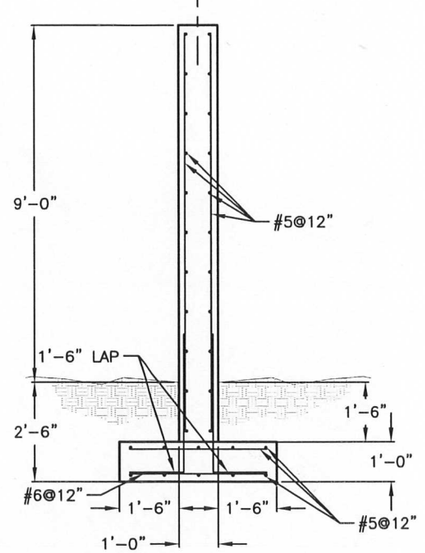


D SECTION
BUTTRESS CROSS SECTION
N.T.S.

NOTES:
1. PREFABRICATED METAL BUILDING (DESIGNED AND STAMPED BY OTHERS)
2. ¾ INCH CHAMFER ON ALL EXPOSED VERTICAL AND HORIZONTAL EDGES OF THE CONCRETE STRUCTURES.
3. CONCRETE: 4000 PSI @ 28 DAYS
4. REBAR: GRADE 60



F DETAIL
MAN DOOR LENTIL
N.T.S.



E SECTION
BUTTRESS CROSS SECTION
N.T.S.

SAVED BY: kd 3/28/2011 11:32:10 AM PLOTTED: KD 3/28/2011 11:39:41 AM
PATH: L:\UTAH\PROJECTS\ACTIVE 2010\FX10163.00 - LEHI CITY 2010 SALT SHED\700 - CAD\SHEET_FILES\BS-01.DWG

NO.	REVISIONS	BY	DATE

DRAWN KSD 3-17-2011 DATE
CHECKED JFM (PROJECT ENGINEER) 3-17-2011 DATE
APPROVED ME (PROJECT MANAGER) 3-17-2011 DATE

LEHI
PIONEERING UTAH'S FUTURE

Lehi City
153 North 100 East, Lehi, UT 84043
Phone: (801)768-7100
Fax: (801)768-7101
www.lehi-ut.gov

This drawing is the property of CIVIL SCIENCE and is not to be reproduced, modified or used for any other project or extension of this project except by agreement with said company.

CIVIL SCIENCE
ENGINEERS - SURVEYORS - PLANNERS - SCIENTISTS
3160 West Clubhouse Drive, Lehi, UT 84043
PHONE (801)768-7200, FAX (801)768-7201
www.civilscience.com

LEHI SALT STORAGE BUILDING

BUILDING SECTIONS

PROJECT NO.: 10163.00
SHEET NO.: BS-01
FILE NAME: BS-01.DWG
SCALE: AS NOTED