

THE STATE OF CONNECTICUT

DEPARTMENT OF HOUSING (DOH)

COMMUNITY DEVELOPMENT BLOCK GRANT-DISASTER RECOVERY PROGRAM (CDBG-DR)

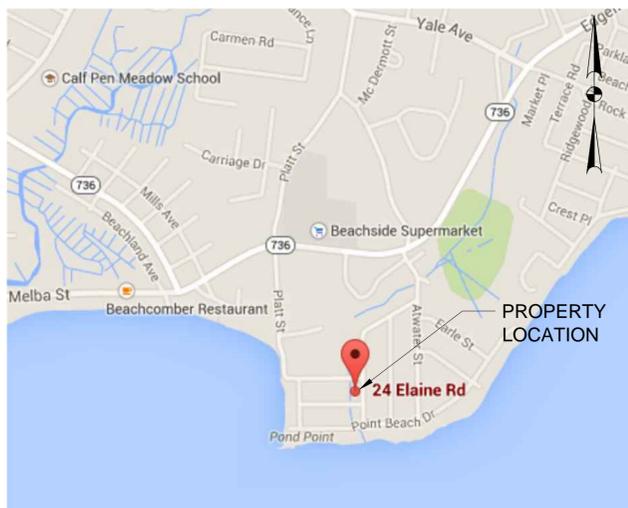
OWNER-OCCUPIED REHABILITATION AND REBUILDING PROGRAM (OORR)

STORM SANDY RELIEF

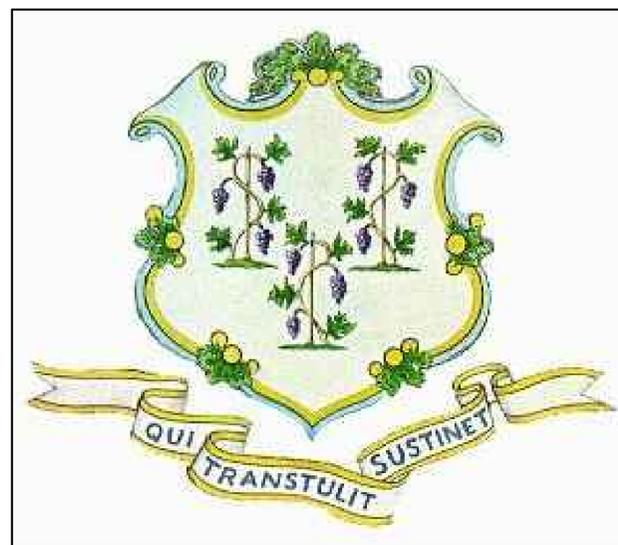
GOVERNOR
DANNEL P. MALLOY

COMMISSIONER OF HOUSING
EVONNE M. KLEIN

APPLICATION NO. 1437
24 ELAINE ROAD,
MILFORD CT 06460
12/04/2014



PROJECT LOCATION MAP
NTS



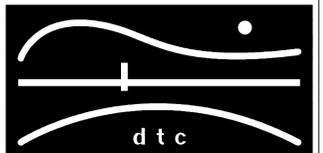
CONNECTICUT DEPARTMENT OF HOUSING

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NOTES:

REVISIONS



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203 239 4200 203 234 7376 FAX

OORR
APPLICATION NO. 1437

SERINI RESIDENCE
24 ELAINE RD.
MILFORD, CT

COVER SHEET

DTC PROJECT NUMBER: 13-449-030

DTC DRAWING FILE:

SCALE: DRAWN BY:

DATE: 12/04/2014 CHECKED BY:

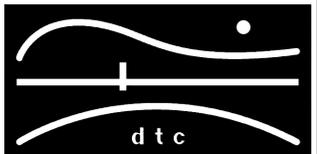
SHEET:

G-100

NOTES:



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SITE & GROUND
FLOOR PLAN
& ELEVATIONS

DTC PROJECT NUMBER: 13-449-030

DTC DRAWING FILE:

SCALE: VARIES DRAWN BY: R.E.M

DATE: 12/04/2014 CHECKED BY: M.C

SHEET:

A-100



INSTALL NEW FLOOD VENT.
EXISTING FRAME MAY REMAIN

STAIN ENTIRE DECK & STAIRS.
COLOR TO BE SELECTED BY
OWNER. PROVIDE NEW LAG
BOLTS INTO BOX FRAMING @
EVERY JOIST BAY & EVERY 12"
O.C. AT WALL PARALLEL DECK
JOIST. PROVIDE NEW WOOD
HANDRAIL-STAIN.

2 REAR ELEVATION
A1.0 SCALE: N.T.S

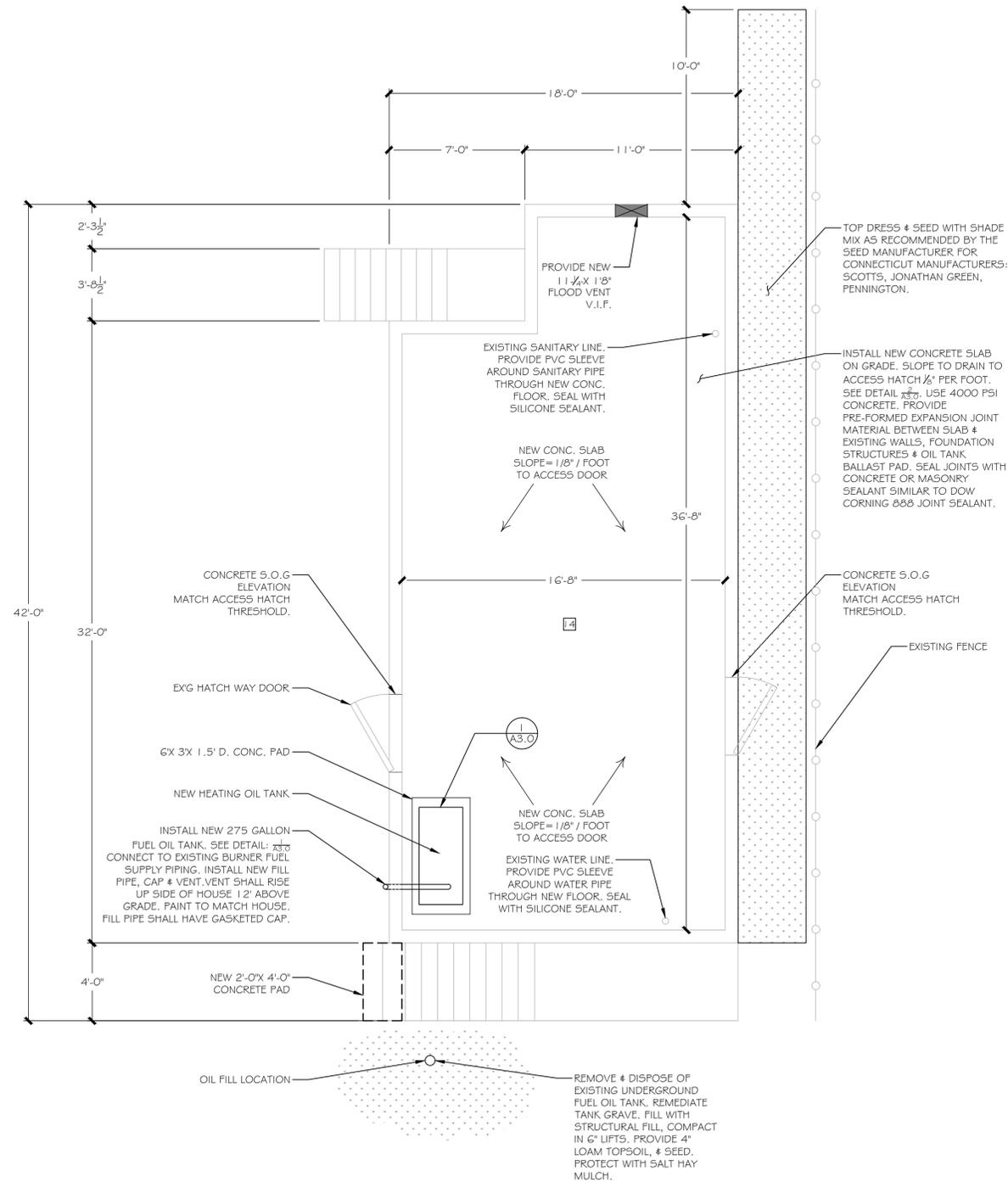


REMOVE & DISPOSE FRONT STORM & ENTRY DOOR.
PROVIDE NEW INSULATED ALUMINUM STORM DOOR
WITH 1/2" LITE. STORM DOOR SHALL HAVE OPERABLE
DOUBLE HUNG GLAZING & VINYL SCREEN.
PROVIDE NEW LOCK SET & DEAD BOLT.

REMOVE & DISPOSE OF EXISTING LIVING
ROOM CASEMENT WINDOW & DOUBLE HUNG
SIDE WINDOWS & STORM WINDOWS.
PROVIDE NEW CASEMENT & DOUBLE HUNG
ENERGYSTAR RATED WINDOWS IN SIMILAR
CONFIGURATION TO FIT EXISTING OPENING.
PROVIDE NEW WOOD INTERIOR TRIM,
CASEMENT, SILL, STOOL, & MULLIONS.
SEE FLOOR PLAN FOR ADDITIONAL WINDOW
SCOPE OF WORK.

DEMOLISH & DISPOSE EXISTING WOOD PORCH, STAIRS
& CONC. PAD AS REQUIRED FOR OIL TANK REMOVAL.
CONSTRUCT NEW P.T. WOOD PORCH & STAIRS.
PROVIDE NEW LAG BOLTS @ EVERY JOIST BAY INTO
THE HOUSE BOX FRAMING FOR ENTIRE DECK. PROVIDE
NEW HAND RAIL AT STAIR. STAIN ENTIRE PORCH &
STAIRS. OWNER TO SELECT STAIN COLOR.

3 FRONT ELEVATION
A1.0 SCALE: N.T.S



1 SITE & GROUND PLAN
A1.0 SCALE: 1/4" = 1'-0"

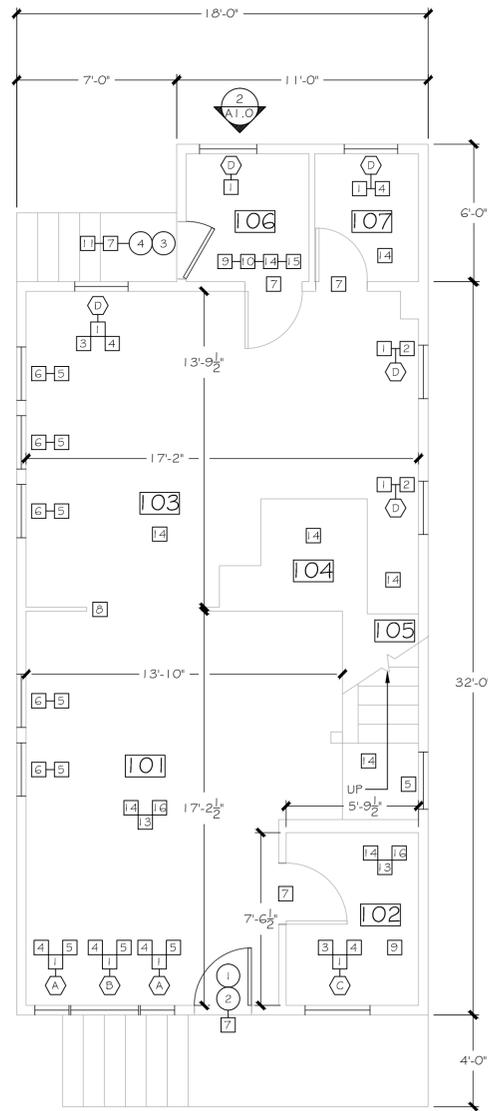
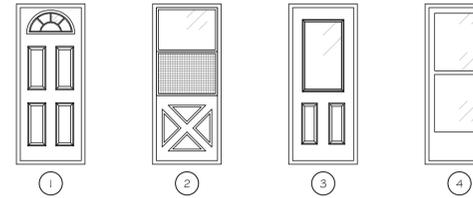
KEY NOTES

- 1 REMOVE EXISTING LEAD PAINTED WINDOW & TRIM. PROVIDE NEW WINDOW. MATCH NEW WINDOW TO EXISTING WINDOW R.O. INSTALL NEW CASEMENT, TRIM, SILL & STOOL. PAINT NEW CASEMENT, TRIM, SILL & STOOL. REMOVE EXTERIOR STORM WINDOW. REMOVE EXTERIOR SIDING AT WINDOW. PROVIDE NEW SIDING TRIM, J-CANNEL, ETC. TO PROVIDE WEATHERPROOF INSTALLATION.
- 2 REMOVE WALL BOARD & TRIM AT WINDOW TO ENABLE WINDOW INSTALLATION. REINSTALL WALLBOARD & PROVIDE NEW WOOD TRIM IN KIND. PAINT NEW TRIM.
- 3 WHITE HARD EXTERIOR WINDOW GLAZING (BETWEEN GLASS & WOOD) IS ASBESTOS CONTAINING MATERIAL. REMOVE AND DISPOSE PER ASBESTOS ABATEMENT SPECIFICATION.
- 4 WHITE HARD CAULKING (BETWEEN WOOD SILL & METAL STORM WINDOW SASH/ BETWEEN WOOD WINDOW FRAME & METAL STORM WINDOW SASH AT INTERIOR) IS ASBESTOS CONTAINING MATERIAL. REMOVE & DISPOSE PER ASBESTOS ABATEMENT SPECIFICATION.
- 5 WHITE/ BLACK PAINTED WOOD WINDOW COMPONENTS CONTAIN LEAD. REMOVE & DISPOSE PER LEAD ABATEMENT SPECIFICATION.
- 6 EXISTING VINYL REPLACEMENT WINDOW SHALL REMAIN. WHITE/ BLACK PAINTED WOOD WINDOW COMPONENTS CONTAIN LEAD. ENCAPSULATE WOOD WINDOW COMPONENTS- SILL, TRIM, STOOL WITH LIQUID ENCAPSULANT.
- 7 WHITE PAINTED WOOD DOOR CASINGS, FRAME & STOPS ARE LEAD PAINT. REPLACE DOOR WITH NEW PRE-HUNG DOOR. REMOVE & DISPOSE OF ALL LEAD CONTAINING DOOR TRIM, CASINGS FRAMES & STOPS PER LEAD ABATEMENT SPECIFICATION.
- 8 DOORWAY CASEMENT IS LEAD PAINT. PROVIDE LIQUID ENCAPSULANT TO ENCAPSULATE LEAD PER LEAD ABATEMENT SPECIFICATION.
- 9 WHITE PAINTED WOOD CROWN MOLDING IS LEAD PAINT. ENCAPSULATE WITH LIQUID ENCAPSULANT PER LEAD ABATEMENT SPECIFICATION.
- 10 WHITE PAINTED WOOD CEILING IS LEAD CONTAINING MATERIAL. LIQUID ENCAPSULATE WOOD CEILING, PER LEAD SPECIFICATION.
- 11 BLACK PAINTED WOOD DOOR, DOOR FRAME & DOOR THRESHOLD IS LEAD BASED PAINT. REMOVE DOOR & PROVIDE NEW EXTERIOR DOOR & TRIM. RE-USE EXISTING HARDWARE. PROVIDE NEW SIDING TRIM AS NEEDED FOR A WEATHERPROOF INSTALLATION.
- 12 FIRST FLOOR FRAMING & SUBFLOORING HAS MOLD GROWTH. REMOVE MOLD GROWTH IN ACCORDANCE WITH MOLD & MOISTURE REMEDIATION SPECIFICATION.
- 13 REMOVE & DISPOSE EXISTING CARPETING. WHITE/ BLUE/ GREEN STREAKED FLOORING IS ASBESTOS CONTAINING (ACM) & SHALL REMAIN UNDISTURBED. PROVIDE NEW CARPET
- 14 PROVIDE NEW FOAM-IN-PLACE INSULATION FOR FIRST FLOOR FRAMING. SEE DETAIL 330
- 15 LEAD DUST IS PRESENT IN THIS ROOM. REFER TO LEAD ABATEMENT SPECIFICATION FOR REMEDIATION.
- 16 WHITE PAINTED WOOD BASEBOARD IS LEAD CONTAINING MATERIAL. REMOVE & DISPOSE IN ACCORDANCE WITH LEAD ABATEMENT SPECIFICATION. PROVIDE NEW BASEBOARD & PAINT.
- 17 GREEN PAINTED/ PINK PAINTED WOOD WALLS ARE LEAD CONTAINING MATERIALS. WALLS SHALL BE ENCAPSULATED WITH LIQUID ENCAPSULATION, PER LEAD ABATEMENT SPECIFICATION.

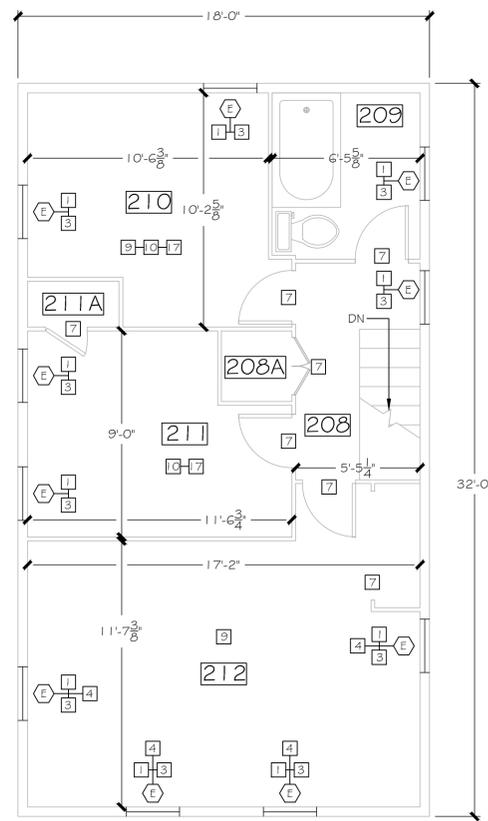


LETTER	WIDTH	HEIGHT	MATERIAL	MANUFACTURER	REMARKS	QUANTITY
A	1'-6" ±V.I.F	4'-1" ±V.I.F	VINYL	HARVEY IND./ VICON 2000	DOUBLE HUNG	2
B	2'-1 1/2" ±V.I.F	4'-1" ±V.I.F	VINYL	HARVEY IND.	CASEMENT	1
C	2'-10" ±V.I.F	3'-5" ±V.I.F	VINYL	HARVEY IND./ VICON 2000	DOUBLE HUNG	1
D	2'-4" ±V.I.F	3'-6" ±V.I.F	VINYL	HARVEY IND./ VICON 2000	DOUBLE HUNG	5
E	2'-4" ±V.I.F	3'-10" ±V.I.F	VINYL	HARVEY IND./ VICON 2000	DOUBLE HUNG	10

LETTER	WIDTH	HEIGHT	MATERIAL	MANUFACTURER	REMARKS	QUANTITY
1	2'-8" ±V.I.F	6'-8" ±V.I.F	FIBERGLASS	JELD-WELD/ SMOOTH PRO	PREMIUM FAN LITE	1
2	2'-6" ±V.I.F	6'-8" ±V.I.F	ALUMINUM	EMCO/ 200 SERIES	CROSSBUCK	1
3	2'-6" ±V.I.F	6'-8" ±V.I.F	FIBERGLASS	JELD-WELD/ SMOOTH PRO	2 PANEL HALF VIEW	1
4	2'-6" ±V.I.F	6'-8" ±V.I.F	ALUMINUM	EMCO/ 100 SERIES	HALF LITE	1



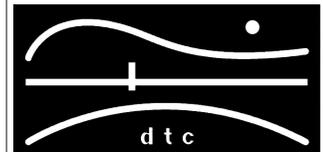
1 FIRST FLOOR PLAN
A2.0 SCALE: 1/4" = 1'-0"



2 SECOND FLOOR PLAN
A2.0 SCALE: 1/4" = 1'-0"

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FIRST & SECOND
FLOOR PLANS &
SCHEDULES

DTC PROJECT NUMBER: 13-449-030

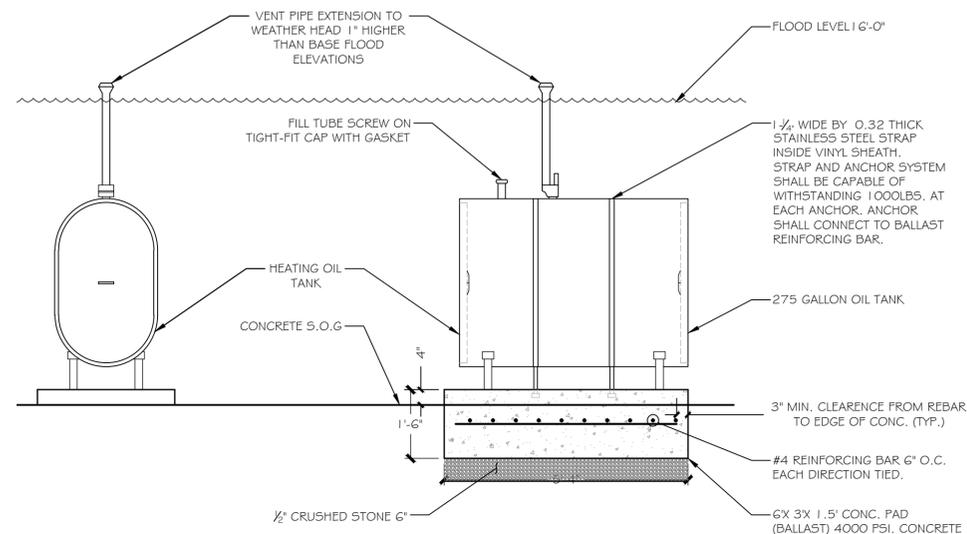
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DATE: 12/04/2014 CHECKED BY: M.C

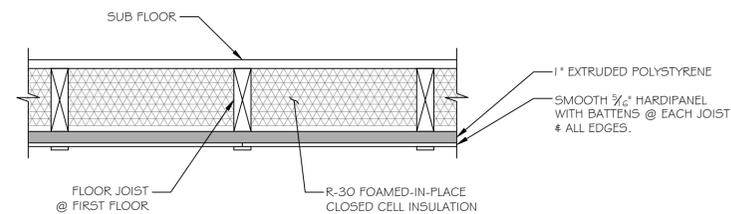
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A-200

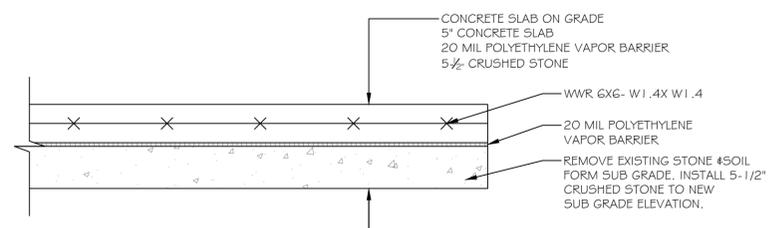


1 OIL TANK DETAIL
A3.0 SCALE: N.T.S.

PROVIDE NEW HEATING OIL TANK COMPLETE WITH TIE-DOWN STRAPS, LEGS FILL AND VENT PIPING & APPURTENANCES FOR A COMPLETE INSTALLATION. CONNECT TO EXISTING FURNACE OIL PIPING. BLEED PIPING & MAKE FURNACE OPERATIONAL WITH NEW TANK SYSTEM.



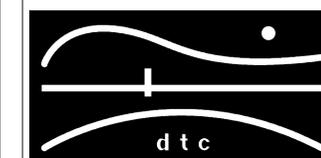
2 FOAM-IN-PLACE INSULATION
A3.0 SCALE: N.T.S.



3 CONCRETE SLAB ON GRADE DETAIL
A3.0 SCALE: N.T.S.

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DETAILS

DTC PROJECT NUMBER: 13-449-030

DTC DRAWING FILE:

SCALE: N.T.S.

DRAWN BY: R.E.M

DATE: 12/04/2014

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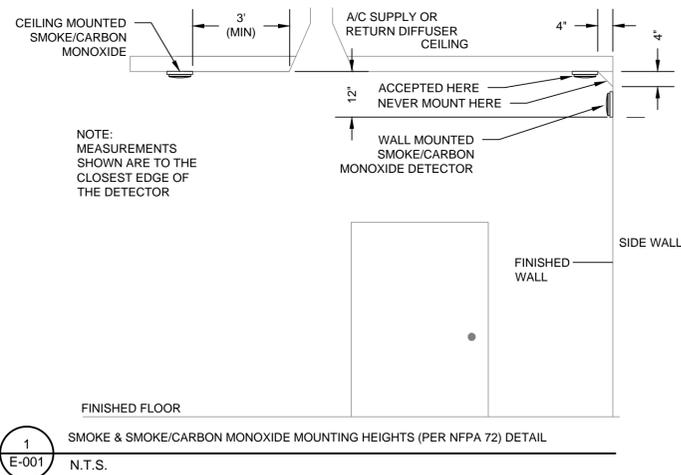
A-300

ELECTRICAL LEGEND	
SYMBOL	DESCRIPTION
	BATTERY OPERATED WIRELESS SMOKE DETECTOR
	BATTERY OPERATED WIRELESS COMBINATION SMOKE/CARBON MONOXIDE DETECTOR

ELECTRICAL ABBREVIATIONS	
ABBREVIATIONS	DESCRIPTION
A	AMPERES
AC	ALTERNATING CURRENT (60 HZ)
A/C	AIR CONDITIONING
AHJ	AUTHORITY HAVING JURISDICTION
AFF	ABOVE FINISHED FLOOR
AWG	AMERICAN WIRE GAUGE
C	CONDUIT
CU	COPPER
DWG	DRAWING
GFI	GROUND-FAULT CIRCUIT-INTERRUPTER
KV	KILOVOLT AMPERE
KVA	KILOVOLT AMPERE
M	METER
MC	METAL CLAD
NEC	NATIONAL ELECTRIC CODE
NECA	NATIONAL ELECTRICAL CONTRACTORS ASSOC.
NEMA	NATIONAL ELECTRICAL MANUFACTURERS ASSOC.
NM/NM-B	NONMETALLIC SHEATHED
N.T.S.	NOT TO SCALE
UL	UNDERWRITER'S LABORATORY
U.O.N.	UNLESS OTHERWISE NOTED
V	VOLTS
VA	VOLT-AMPERES
W	WATTS
#	NUMBER
'	FEET
"	INCHES

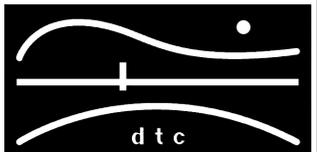
DRAWING LIST	
SHEET	NAME
E-001	ELECTRICAL NOTES, LEGENDS, ABBREVIATIONS, DETAILS & SCHEDULES
E-100	ELECTRICAL GROUND, FIRST & SECOND FLOOR PLANS

- | ELECTRICAL GENERAL NOTES | |
|--------------------------|---|
| 1. | UNLESS OTHERWISE INDICATED, FURNISH AND INSTALL A COMPLETE AND OPERATIONAL ELECTRICAL SYSTEM INCLUDING ALL NECESSARY MATERIAL, LABOR, AND EQUIPMENT. |
| 2. | ELECTRICAL PLANS AND DETAILS, AND ONE LINE DIAGRAMS SHOW THE GENERAL LOCATION AND ARRANGEMENT OF THE ELECTRICAL SYSTEM. THEY ARE DIAGRAMMATIC AND DO NOT SHOW ALL CONDUIT BODIES, CONNECTORS, BENDS, FITTINGS, HANGERS, AND ADDITIONAL PULL AND JUNCTION BOXES WHICH THE CONTRACTOR MUST PROVIDE TO COMPLETE THE ELECTRICAL SYSTEM. |
| 3. | FURNISH AND INSTALL A TEMPORARY ELECTRICAL SERVICE FOR ELECTRICAL POWER DURING CONSTRUCTION. |
| 4. | ALL EQUIPMENT AND MATERIAL SHALL BE LABELED AND LISTED, AND INSTALLED IN ACCORDANCE WITH THEIR LISTING. |
| 5. | THE CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS AND ARRANGE FOR ALL REQUIRED INSPECTIONS IN ACCORDANCE WITH STATE GOVERNING AUTHORITIES. |
| 6. | ALL WORK SHALL BE DONE WITH LICENSED WORKMEN IN ACCORDANCE WITH STATE GOVERNING AUTHORITIES. |
| 7. | THE DEFINITION OF ELECTRICAL TERMS USED SHALL BE AS DEFINED IN THE 2011 EDITION OF THE NATIONAL ELECTRIC CODE (NEC). |
| 8. | THE TERM "INDICATED" SHALL MEAN "AS SHOWN ON CONTRACT DOCUMENTS (SPECIFICATIONS, DRAWINGS, AND RELATED ATTACHMENTS)". |
| 9. | THE TERM "SIZE" SHALL MEAN ONE OR MORE OF THE FOLLOWING: "LENGTH, CURRENT AND VOLTAGE RATING, NUMBER OF POLES, NEMA SIZE, AND OTHER SIMILAR ELECTRICAL CHARACTERISTICS". |
| 10. | ELECTRICAL PLANS AND DETAILS DO NOT SHOW ALL INTERFERENCE'S AND CONDITIONS, VISIBLE AND/OR HIDDEN, THAT MAY EXIST; THUS REQUIRING THE CONTRACTOR TO INSPECT AND SURVEY THE SPACE BEFORE PERFORMING THE WORK. |
| 11. | COORDINATE ELECTRICAL WORK WITH OWNER. |
| 12. | COORDINATE ELECTRICAL WORK WITH OTHER DIVISIONS OF THIS PROJECT. |
| 13. | BEFORE SELECTING MATERIAL AND EQUIPMENT, AND PROCEEDING WITH WORK, INSPECT AREAS WHERE MATERIAL AND EQUIPMENT ARE TO BE INSTALLED TO INSURE SUITABILITY, AND CHECK NEEDED SPACE FOR PLACEMENT, CLEARANCES AND INTERCONNECTIONS. |
| 14. | BEFORE CUTTING OR DRILLING INTO BUILDING ELEMENTS INSPECT AND LAYOUT WORK TO AVOID DAMAGING STRUCTURAL ELEMENTS AND BUILDING UTILITIES. |
| 15. | ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE (NEC) ANS/NFPA 70 2011 EDITION. |
| 16. | TYPICAL MOUNTING HEIGHTS OF DEVICES SHALL COMPLY NECA 1-2010. |
| 17. | PENETRATIONS THROUGH GROUND SLAB SHALL BE SEALED WITH POLYURETHANE SEALANT TYPICAL FOR ALL PENETRATIONS. |
| 18. | FURNISH AND INSTALL MEANS OF DISCONNECTION FOR ALL MOTORIZED EQUIPMENT AND APPLIANCES IN ACCORDANCE WITH NEC. |



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ELECTRICAL NOTES,
LEGENDS, ABBREVIATIONS,
DETAILS & SCHEDULES

DTC PROJECT NUMBER: 13-449-030

DTC DRAWING FILE:

SCALE: NONE

DRAWN BY: WM

DATE: 12/04/2014

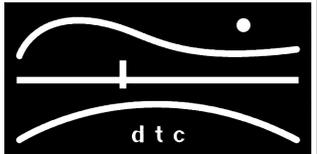
CHECKED BY: JP

SHEET:

E-001

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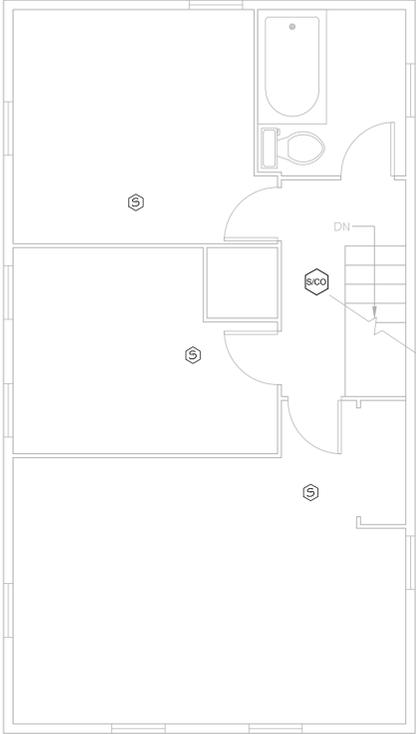
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GROUND, FIRST &
SECOND FLOOR
PLANS

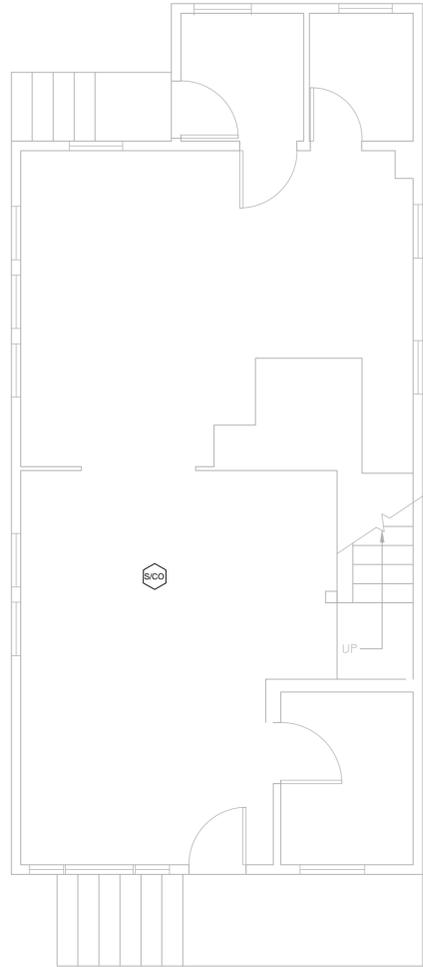
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SCALE: 1/4" = 1'-0" DRAWN BY: WM
DATE: 12/04/2014 CHECKED BY: JP

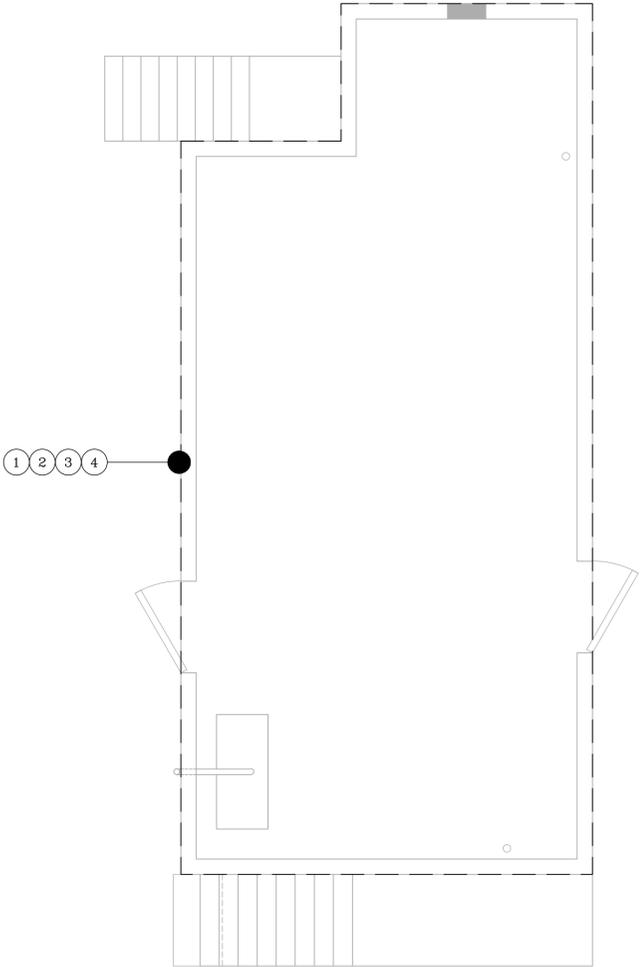
SHEET:
E-100



3 SECOND FLOOR PLAN
SCALE: 1/4" = 1'-0"



2 FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0"



1 GROUND FLOOR PLAN
SCALE: 1/4" = 1'-0"

GENERAL NOTES

1. ALL CIRCUITS ON THIS DRAWING SHALL BE SIZED 2#12, #12G AND SHALL BE CONNECTED TO NEW 20A-1P CIRCUIT BREAKER IN SOURCE PANEL, U.O.N.
2. ALL 120VAC BRANCH CIRCUITS EXCEEDING 100' IN LENGTH SHALL BE INCREASED TO 2#10, #10G UNLESS OTHERWISE NOTED.
3. REFER TO DWG E-001 FOR ABBREVIATIONS.
4. CONTRACTOR SHALL CUT, PATCH AND PAINT ALL EXISTING AREAS THAT ARE AFFECTED BY NEW CONSTRUCTION.

ELECTRICAL KEYNOTES #

1. REPLACE WIRING FROM (8) EXISTING CIRCUITS ((1) 14-2 NM, (3) 12-2 AND (4) BX CABLE) IN CRAWLSPACE BELOW FIRST LEVEL DUE TO IMMERSION IN SALT WATER. NEW CABLING SHALL BE DAMP LISTED ROMEX.
2. REPLACE WIRING FROM (3) EXISTING TELEPHONE CIRCUITS IN CRAWLSPACE BELOW FIRST LEVEL DUE TO IMMERSION IN SALTWATER.
3. REPLACE EXISTING WIRING FOR HEAT TRACE. NEW WIRING TO MATCH EXISTING.
4. PROVIDE HEAT TRACE TO EXISTING WATER LINE. PROVIDE POWER FROM EXISTING HEAT TRACE CIRCUIT.