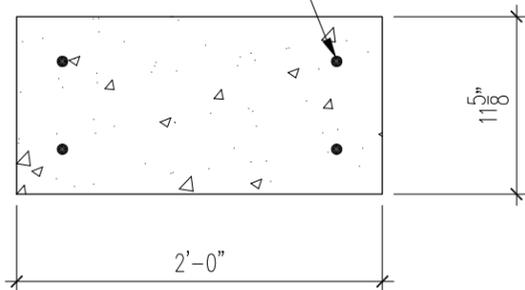


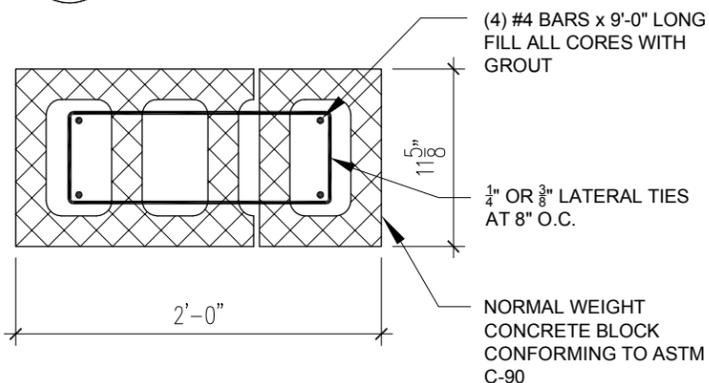
1/2" DIAMETER x 8"
CONTINUOUS
THREADED ROD
(4) REQUIRED AT
EACH PIER



3

TYPICAL DETAIL

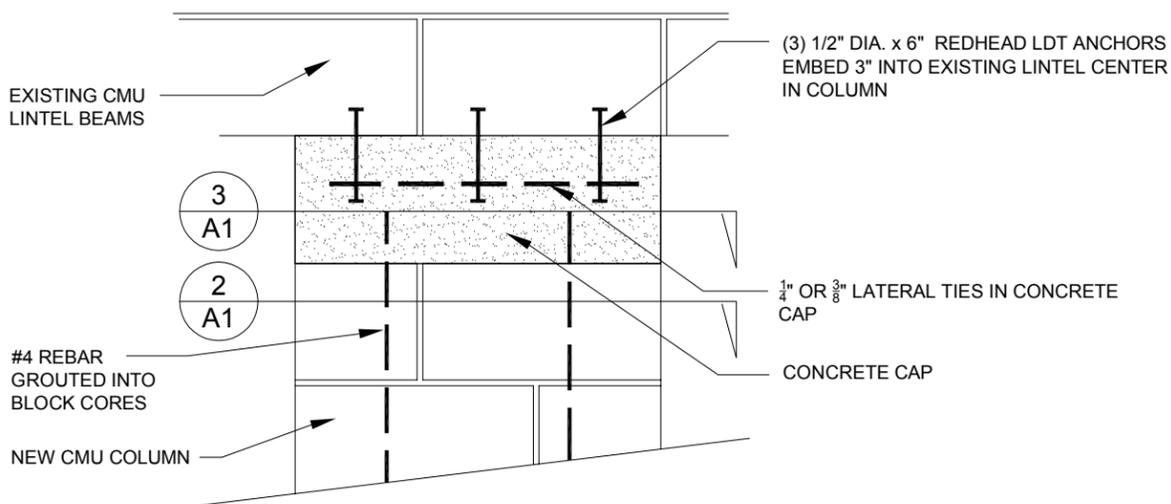
NOT TO SCALE



2

TYPICAL DETAIL

NOT TO SCALE



1

TYPICAL SECTION

NOT TO SCALE

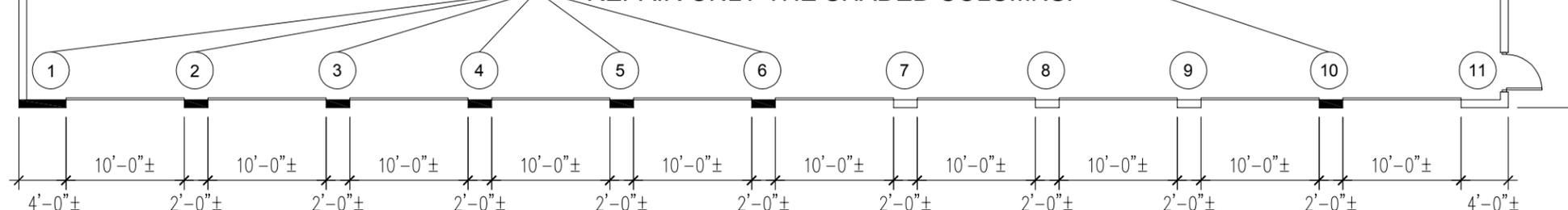
GENERAL NOTES:

CONTRACTOR SHALL PROVIDE TEMPORARY SUPPORT FOR STRUCTURAL ROOF FRAMING. AFTER TEMPORARY SUPPORT IS IN PLACE. THE CONTRACTOR SHALL CONTACT THE MDNR FIELD ENGINEER (517) 930-0990 FOR EXAMINATION AND APPROVAL. EXISTING MASONRY SHALL NOT BE REMOVED UNTIL APPROVAL IS GIVEN.

EXISTING GARAGE

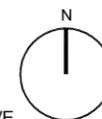
FLOOR PLAN INDICATES GENERAL PLAN CONFIGURATION ONLY. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY EXACT MEASUREMENTS

REPAIR ONLY THE SHADED COLUMNS.



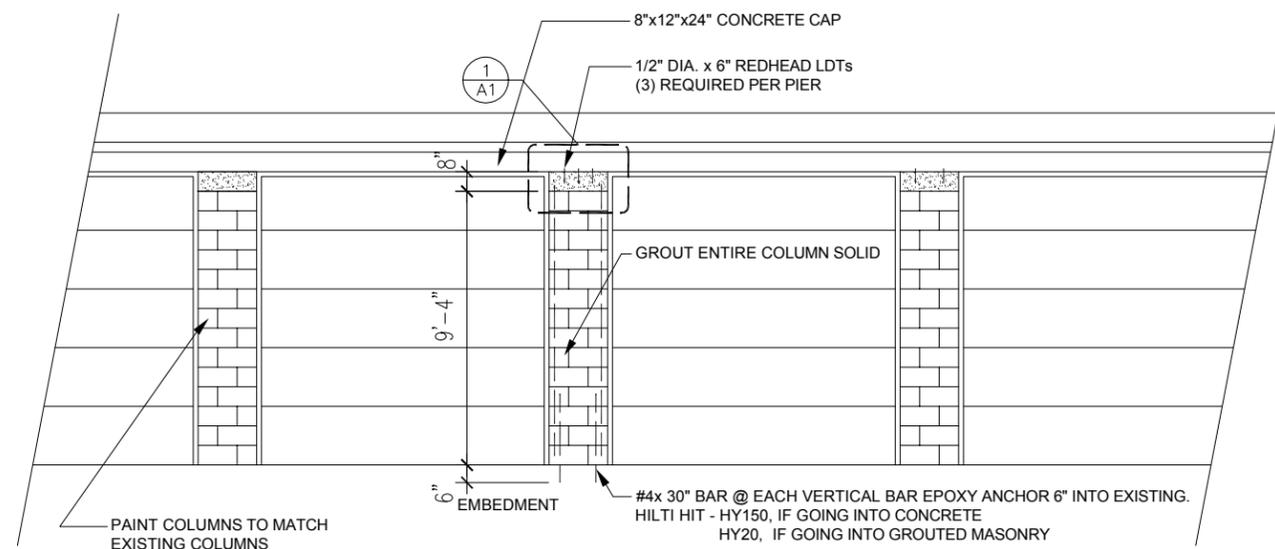
COLD WEATHER CONSTRUCTION:

- A. IMPLEMENT THE FOLLOWING REQUIREMENTS WHEN:
 - 1) THE AMBIENT TEMPERATURE FALLS BELOW 40°F OR;
 - 2) THE TEMPERATURE OF THE MASONRY UNITS IS BELOW 40°F.
- B. DO NOT LAY MASONRY UNITS HAVING A TEMPERATURE BELOW 20°F. REMOVE VISIBLE ICE ON MASONRY UNITS BEFORE THE UNIT IS LAID IN THE MASONRY.
- C. HEAT MORTAR SAND OR MIXING WATER TO PRODUCE MORTAR TEMPERATURES BETWEEN 40°F AND 120°F AT THE TIME OF MIXING. MAINTAIN MORTAR ABOVE FREEZING UNTIL USED IN MASONRY.
- D. WHEN AMBIENT TEMPERATURE IS BETWEEN 25°F AND 20°F USE HEAT SOURCES ON BOTH SIDES OF THE MASONRY UNDER CONSTRUCTION AND INSTALL WIND BREAKS WHEN WIND VELOCITY IS IN EXCESS OF 15 MPH.
- E. WHEN AMBIENT TEMPERATURE IS BELOW 20°F PROVIDE AN ENCLOSURE FOR THE MASONRY UNDER CONSTRUCTION AND USE HEAT SOURCES TO MAINTAIN TEMPERATURES ABOVE 32°F WITHIN THE ENCLOSURE.
- F. WHEN MEAN DAILY TEMPERATURE IS BETWEEN 40°F AND 32°F, PROTECT COMPLETED MASONRY FROM RAIN OR SNOW BY COVERING WITH A WEATHER RESISTIVE MEMBRANE FOR 24 HOURS AFTER CONSTRUCTION.
- G. WHEN MEAN DAILY TEMPERATURE IS BETWEEN 32°F AND 25°F, COMPLETELY COVER COMPLETED MASONRY WITH A WEATHER RESISTIVE MEMBRANE FOR 24 HOURS AFTER CONSTRUCTION.
- H. WHEN MEAN DAILY TEMPERATURE IS BETWEEN 25°F AND 20°F, COMPLETELY COVER COMPLETED MASONRY WITH INSULATING BLANKETS OR EQUAL PROTECTION FOR 24 HOURS AFTER CONSTRUCTION.
- I. WHEN MEAN DAILY TEMPERATURE IS BELOW 20°F, MAINTAIN MASONRY TEMPERATURE ABOVE 32°F FOR 24 HOURS AFTER CONSTRUCTION BY ENCLOSURE WITH SUPPLEMENTARY HEAT, BY ELECTRIC BLANKETS, BY INFRARED HEAT LAMP OR BY OTHER ACCEPTABLE MEANS.



FLOOR PLAN

NOT TO SCALE



A

TYPICAL ELEVATION

NOT TO SCALE

PROJECT NO.	21-0010
INDEX	69830
PCA	78900
DRAWN BY	PS
DESIGNED BY	PS

10/21/09	BIDS & CONSTRUCTION
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