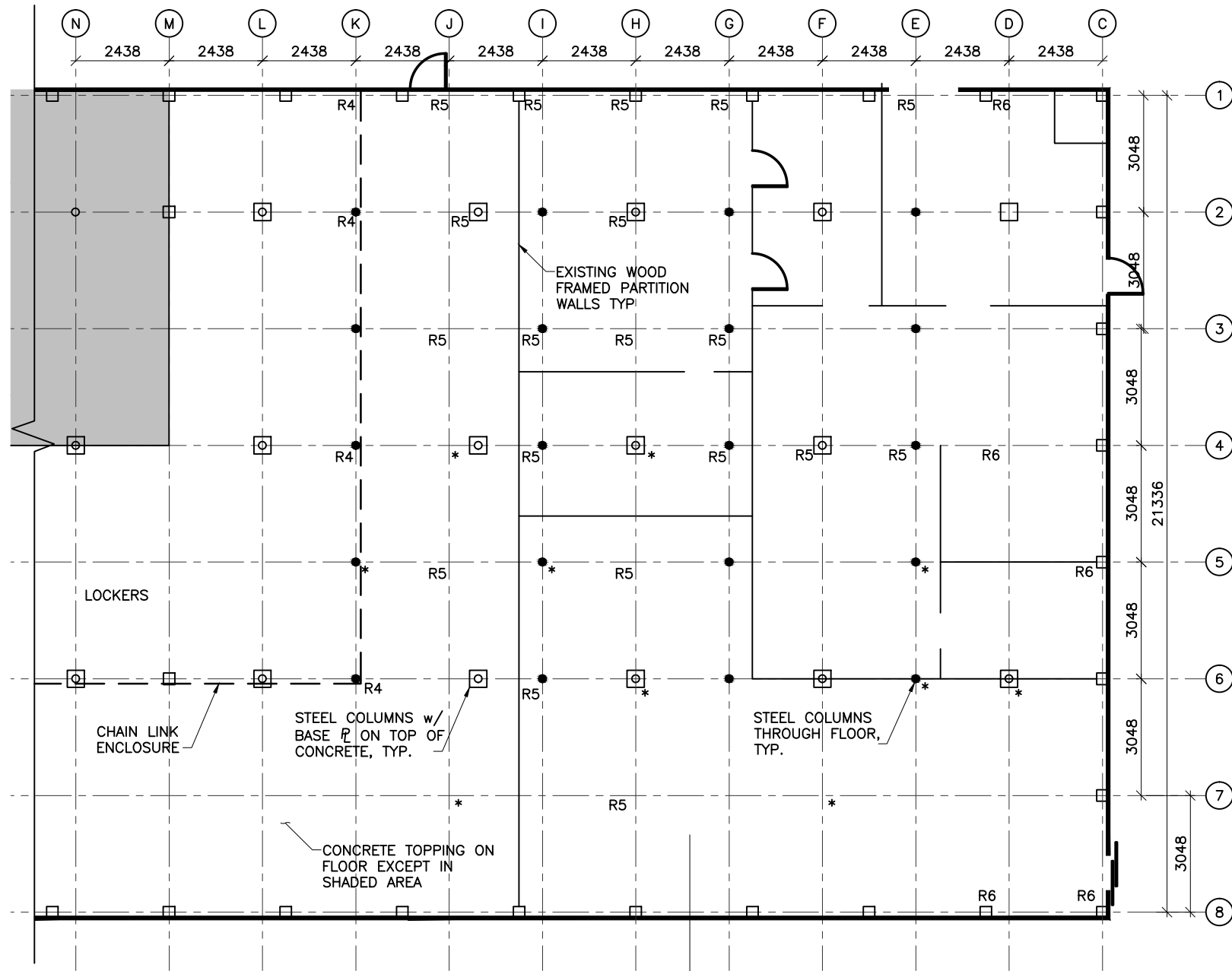


WEDNESDAY, NOVEMBER 13, 2014 10:42:20 AM



MAIN FLOOR PLAN
SCALE: 1:150
(FOR REFERENCE)

NOTE:
LOCATION OF COLUMNS RELATIVE
TO PILES AND GRID LINES
IS APPROXIMATE ONLY.

GENERAL:

1. ALL DIMENSIONS ARE IN mm, UNLESS NOTED OTHERWISE.
2. ELEVATIONS ARE IN m, TO CHART DATUM, BUT ARE ESTIMATED ONLY. IF NECESSARY THESE SHOULD BE CONFIRMED BY SURVEY.
3. NEW STEEL PILES ARE TO PROVIDE ADDITIONAL SUPPORT TO BUILDING TO COMPENSATE FOR DETERIORATING TIMBER PILES, SOME WITH SEVERELY REDUCED CAPACITY. IT IS ASSUMED THAT EXISTING PILECAP REPAIRS (w/ CREO 150x300 TIMBER) IS IN GOOD CONDITION AND CAN BE RELIED ON TO TRANSFER DECK LOADS TO PILES.
4. LAYOUT AND MEMBER SIZES OF EXISTING STRUCTURE ARE APPROXIMATE ONLY – INCLUDING LOCATIONS OF PILES, BRACING, ETC. NOT ALL OF THE BRACING IS INDICATED ON THE DRAWING. ADDITIONAL BRACING IS PRESENT IN MANY LOCATIONS. ALL BRACING THAT IS REMOVED TO FACILITATE INSTALLATION OF NEW PILES MUST BE REINSTALLED AFTER PILES ARE COMPLETE.
5. EXISTING WALKWAYS, PIPING, BOLTS, CONDUITS, ETC. MAY CONFLICT WITH INSTALLATION OF NEW PILES, CAPS OR STRINGERS. CONFIRM WITH PORT EDWARD HARBOUR AUTHORITY (BEFORE CONSTRUCTION) WHETHER INTERFERING PIPING (SEWER, WATER, ETC) MAY BE CUT AND REMOVED OR REROUTED. ALL EXISTING WALKWAYS MUST BE REVIEWED BY CONTRACTOR AND REPAIRED IF NECESSARY BEFORE USE.
6. ANY WELDING TO TAKE PLACE UNDER BUILDING MUST BE MONITORED VERY CAREFULLY AND PRECAUTIONS TAKEN TO REDUCE FIRE RISK. THIS MAY REQUIRE PRECAUTIONS OVER AND ABOVE WCB REGULATIONS. PORT EDWARD HARBOUR AUTHORITY TO APPROVE ALL PROCEDURES. ALTERNATE BOLTED CONNECTION MAY BE PROPOSED TO AVOID WELDING, IF DESIRED (TO BE REVIEWED BY ENGINEER).
7. PILES MAY NEED TO BE SHIMMED IN SOME LOCATIONS TO SUIT ELEVATIONS OF UNDERSIDE OF EXISTING BUILDING. PILES SHOULD BE LEFT AS LONG AS IS PRACTICAL TO MINIMIZE HEIGHT OF SHIMS WHERE POSSIBLE. ALL SHIMS SHALL BE WELDED OR BOLTED TO PROVIDE A FIXED CONNECTION BETWEEN PILE AND PILE CAP. DETAILS TO BE REVIEWED BEFORE CONSTRUCTION.
8. SEE ALSO MATERIAL AND PILEDIVING SPECIFICATIONS.

PORT EDWARD
BUILDING 1003
FOUNDATION REPAIRS
PHASE 2

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|-----------|------------|-----------|
| A | FOR REVIEW | SEPT 2014 |
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| | | |
| | | |
| | | |
| Revisions | | |

COAST ISLE
ENGINEERING
LTD.

Title: MAIN FLOOR PLAN AND NOTES

Client: DFO/SCH

Scale: AS NOTED

Drwn: R.R. Chkd: J.T.
Date: JULY 2013

Dwg: E796-06

Rev
A