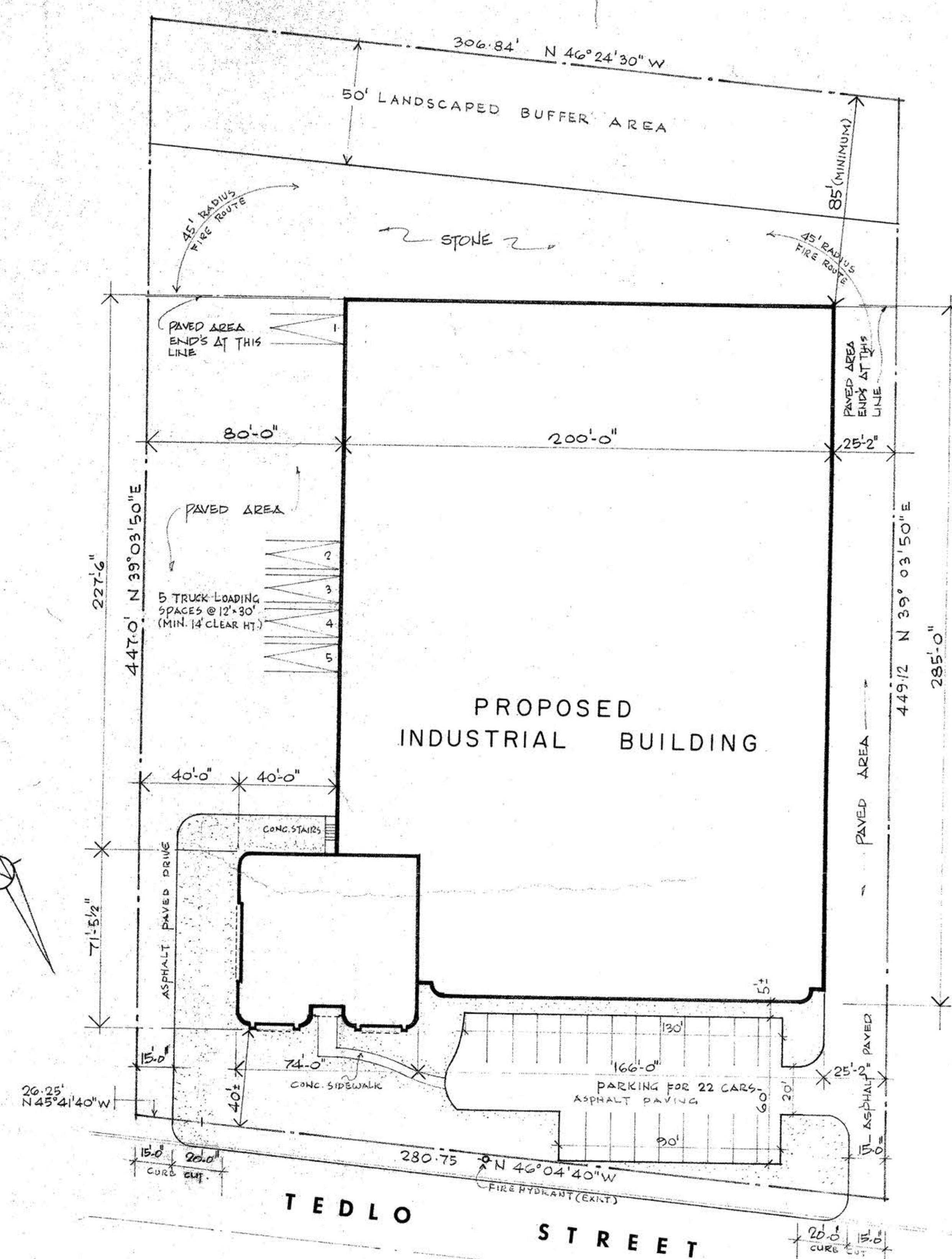




SITE PLAN

SCALE 1"=30'-0"

SITE DATA

IDENTIFICATION:	PART OF LOT II CONC. I S.D.S.
	PART 21 PLAN 43R-7702
LOT AREA	3.146 AC.
BUILDING AREA (TOTAL)	137,040 SQ. FT.
LANDSCAPED AREA	60,000
LOADING AREA	24,900
PARKING AREA	1,800
GROUND FLOOR AREA	50,340
	60,000

FIRE DEPT SPECIFICATIONS

1. PRIOR TO BLDG. OCCUPANCY THE FIRE ROUTE SHALL BE DESIGNATED AS PER BY-LAW 444-79.
2. THE ACCESS ROUTE SHALL BE CAPABLE OF CARRYING A WEIGHT STRESS OF 20 TONS ON 4 POINTS & HAVE MAX. 4% SLOPE OR 7%.
3. ALL 45' RADII HAVE MIN. CLEARANCE OF 10' BETWEEN & ANY CURB OR PORTION OF BLDG.

GENERAL SITE NOTES

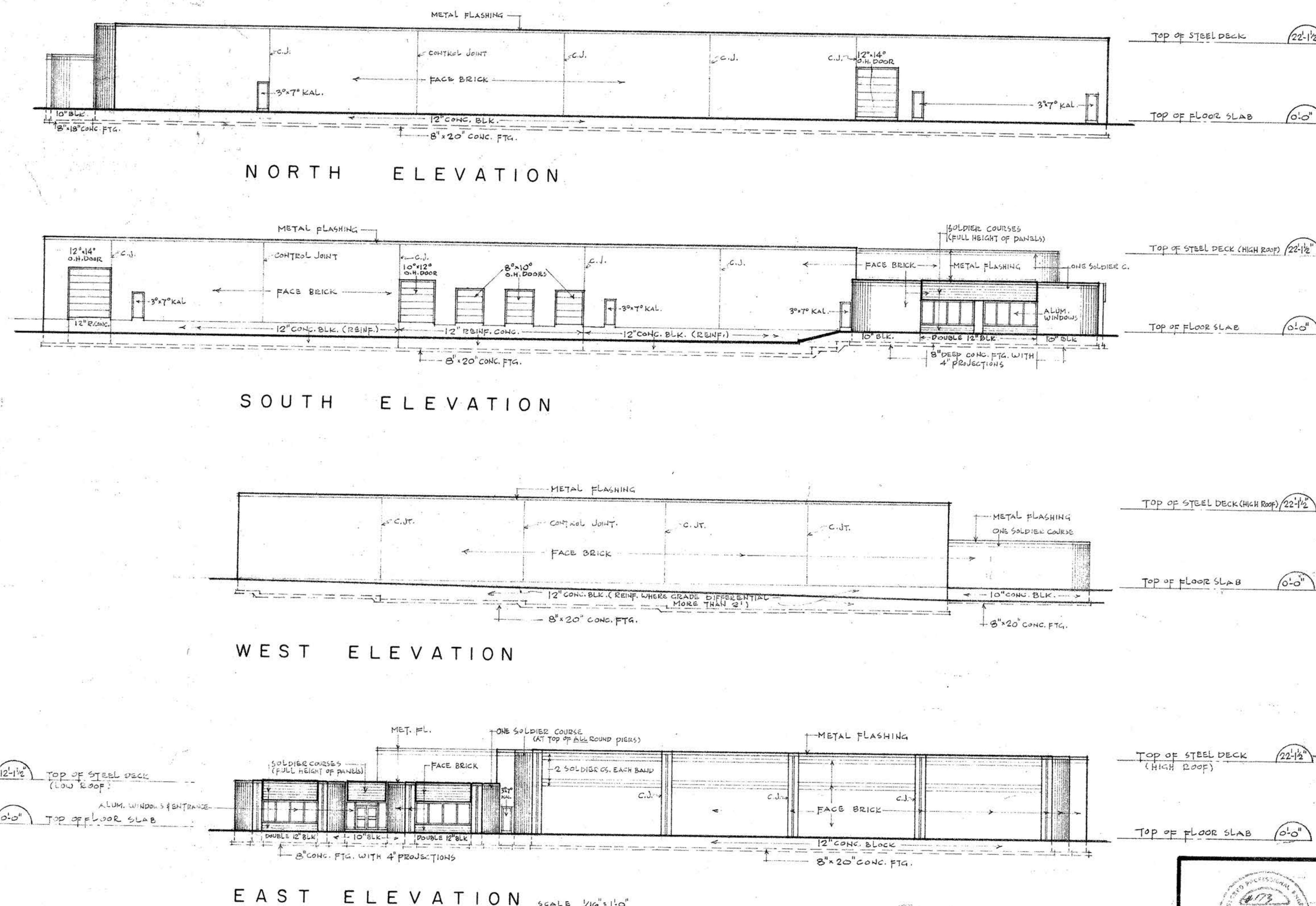
FOR ALL LOT GRADING & SITE SERVICING INFORMATION, SEE DRAWINGS BY Z. SKIRA ENGINEERING ASSOC. LTD.

NOTE ENGINEERING AGREEMENT

1. A. PLAIN CONCRETE BLOCKS SHALL NOT BE USED AS AN EXTERIOR FINISHED BUILDING MATERIAL FOR THE PROPOSED BUILDING.
- B. ALL ROOF TOP MECHANICAL VENTILATION UNITS (IF AIR CONDITIONING UNITS) SHALL BE PROPERLY SCREENED.
- C. THE LIGHTING SPREAD PATTERNS OF ALL EXTERIOR LIGHTING FIXTURES SHALL BE DIRECTED ON TO THE SUBJECT PROPERTIES AND MUST NOT INFRINGE UPON THE ADJACENT RESIDENTIAL PROPERTIES.

REVISIONS

1. JUN 18. 1980. REVISED PERMITS AND CURB CUTS.



GENERAL NOTES:

ALL FOOTINGS SHALL BE FOUNDED ON ORIGINAL, UNDISTURBED SOIL CAPABLE OF SAFELY SUSTAINING 1,000 P.S.F. (2 TONS/SQ. FT.)
THE BOTTOM OF ALL FOOTINGS SHALL BE A MINIMUM OF 2'-0" BELOW EXISTING GRADE
THE BOTTOM OF EXTERIOR FOOTINGS SHALL BE AT LEAST 4'-0" BELOW FINISHED GRADE
WALL FOOTINGS SHALL BE 8 INCHES DEEP WITH A 4 INCH PROJECTION EACH SIDE UNLESS NOTED OTHERWISE
CONCRETE SHALL BE 3,000 P.S.I. GRADE AT 28 DAYS
REINFORCING STEEL SHALL BE HARD GRADE WITH A MINIMUM YIELD STRENGTH OF 50,000 P.S.I.
STRUCTURAL STEEL SHALL BE CSA G 40.21 GRADE 44W, EXCEPT FOR BRIDGING, BRACING AND LINTEL ANGLES WHICH MAY BE GRADE 38W (MIN.)
MINIMUM BEARING OF STEEL BEAMS AND LINTELS ON MASONRY SHALL BE 6 INCHES
PROVIDE AT LEAST 3 COURSES OF SOLID BRICK UNDER ALL BEARING PLATES
FOR A DISTANCE DOUBLE THE WIDTH OR LENGTH OF THE BEARING PLATE
MINIMUM BEARING OF O.W.S.J.s ON STEEL SHALL BE 2 1/2 INCHES, ON MASONRY 4 INCHES
WELD EVERY O.W.S.J. TO SUPPORTING STEEL AND/OR WALL PLATE
CONNECT TOP AND BOTTOM CHORD OF O.W.S.J.s AT COLUMN LINES
PROVIDE HORIZONTAL ANGLE-BRIDGING AS WELL AS ANY SPECIAL BRIDGING AS SHOWN AS A MINIMUM FOR PROPER ALIGNMENT OF O.W.S.J.s BUT ALSO CONFORM WITH THE REQUIREMENTS OF CSA STANDARD S 16 (LATEST EDITION)
O.W.S.J. FABRICATOR SHALL SUBMIT O.W.S.J. DESIGN DATA OR CERTIFICATION BY A PROFESSIONAL ENGINEER FOR DESIGN CONFORMING TO CSA STANDARD S 16 INCLUDING SUPPLEMENT No. 1 - 1975 AND ERECTION DIAGRAMS TO THE ENGINEER AND TO THE BUILDING DEPARTMENT HAVING JURISDICTION FOR THEIR APPROVAL PRIOR TO ERECTION

MASONRY WALLS SHALL BE LAID IN CEMENT OR CEMENT-LIME MORTAR AND ANCHORED AND BONDED AS PER DETAILS AND ACCORDING TO BUILDING DEPARTMENT REQUIREMENTS
FACE BRICK SHALL BE BONDED TO BACK-UP CONCRETE BLOCK WITH 3/16 INCH DIAM. GALVANIZED BLOK LOK OR INDIVIDUAL TYPE TIES EXTENDING FROM WITHIN 1 INCH OF THE OUTER FACE OF THE WALL TO WITHIN 1 INCH OF THE INNER FACE OF THE WALL, INSTALLED VERTICALLY EVERY SECOND BLOCK COURSE AND INDIVIDUAL TIES SPACED HORIZONTALLY AT 3'-0" C.C. MAX. STAGGERED FROM COURSE TO COURSE. TIES SHALL BE COMPLETELY EMBEDDED IN MORTAR
SLAB ON SOIL SHALL BE POURED ON SAND FILL (GRANULAR "B") COMPACTED TO A PROCTOR DENSITY OF 95% (MIN.)
SAND FILL SHALL BE COMPACTED IN MAXIMUM LAYERS OF 12 INCHES. FILL AND COMPACT ON BOTH SIDES OF FOUNDATION WALLS SIMULTANEOUSLY IN POURING SLABS ON SOIL SPECIAL CARE SHALL BE TAKEN TO KEEP THE REINFORCING (WIREMESH) WITHIN 2 INCHES OF THE TOP OF THE SLAB PROVIDE SAW-CUT JOINTS AT ALL GRID (COLUMN-) LINES AND AROUND COLUMNS
PROVIDE PRECAST MASTIC EXPANSION JOINTS BETWEEN ALL SLABS ON SOIL AND UPGOING MASONRY
FIELD REVIEW OF THE BUILDING DURING THE COURSE OF CONSTRUCTION IS REQUIRED UNDER THE ONTARIO BUILDING CODE (O.B.C. 925/75). THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF THE START OF CONSTRUCTION TO FACILITATE SUCH REVIEW
THE CONTRACTOR SHALL FURNISH STRUCTURAL STEEL ERECTION DRAWINGS & SHOWING ALL FIELD CONNECTIONS AND FIELD WELDING PRIOR TO ERECTION OF STRUCTURAL STEEL. THE CONTRACTOR SHALL FURNISH TEST REPORTS OF CONCRETE CYLINDER TESTS FOR ALL STRUCTURAL CONCRETE IN THE BUILDING

COMINDUS

BUILDING PLANNING
DESIGN CONSULTANTS
59 ROWNTREE MILL ROAD
WESTON ONT L7N 4B9

EVERLAST

CONSTRUCTION
COMPANY LTD.
5299 MAINGATE DR.
MISSISSAUGA ONT L4X 1L3

FRIKON INDUSTRIES LTD.

2480
TEDLO ST
MISSISSAUGA ONT

SHEET SITE PLAN & ELEVATION
DRAWN DATE CHECK
BY FEB 29 1980
SCALE AS SHOWN
PROJECT NUMBER 8012