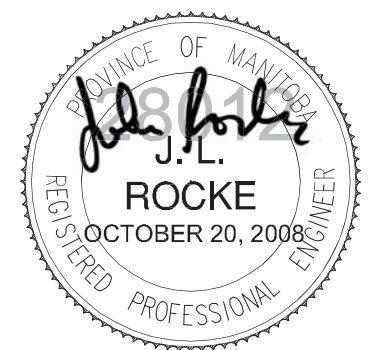
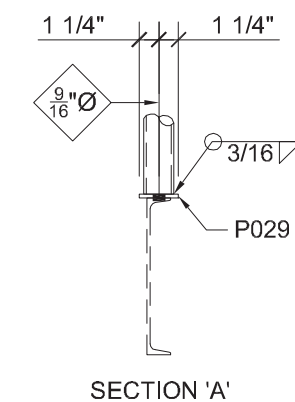
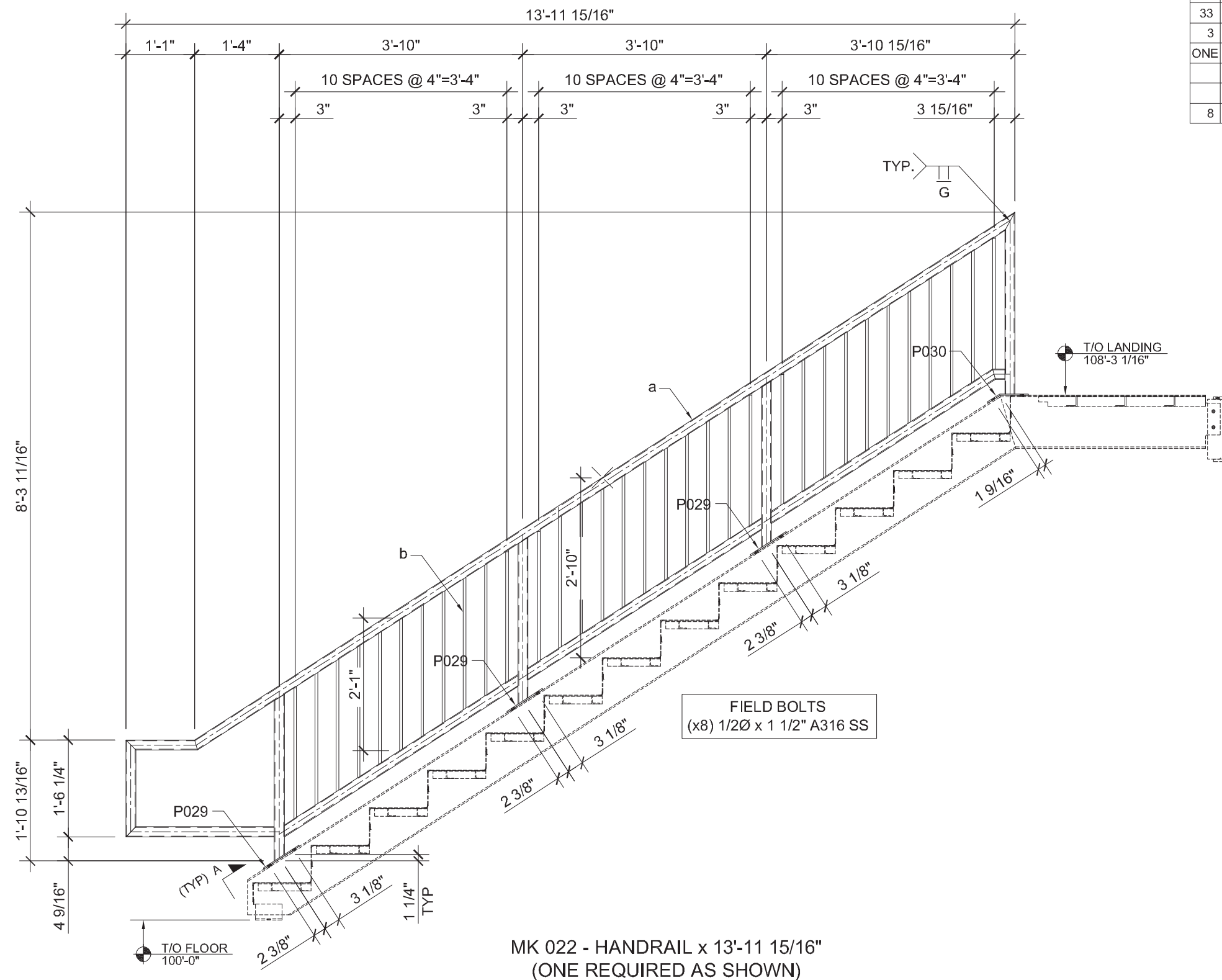


BILL OF MATERIALS

| QTY | MARK | DESCRIPTION | LENGTH | WEIGHT | REMARKS |
|-----|------|-------------------|---------------|--------|-------------|
| ONE | 022 | HANDRAIL | 13'-11 15/16" | - | - |
| ONE | a | 1 1/2"Ø STD. PIPE | 41'-4" LINEAL | - | A53 GRADE B |
| 33 | b | 1/2" Ø BAR | 2'-1" | - | - |
| 3 | P029 | PL 1/4x2 1/2" | 0'-8" | - | - |
| ONE | P030 | PL 1/4x2 1/2" | 0'-8 1/8" | - | BENT |
| | | FIELD BOLTS | | - | - |
| 8 | | 1/2Ø A316 SS | 0'-1 1/2" | - | - |



MK 022 - HANDRAIL x 13'-11 15/16"
(ONE REQUIRED AS SHOWN)

DRAWING NOTES:
NOTE

LIABILITY FOR THESE DRAWINGS IS LIMITED TO DRAFTING SERVICES ONLY. NO ENGINEERING RESPONSIBILITY INCLUDED.

FABRICATOR/ERECTOR IS RESPONSIBLE FOR VERIFYING ALL DIMENSIONS & ELEVATIONS AND CHECKING ALL SITE CONDITIONS THAT COULD AFFECT STEEL ERECTION & PLACEMENT TO DIMENSIONS INDICATED ON ERECTION DRAWINGS.

TOTAL WEIGHT
0.0 LBS

STEEL GRADE
ALL STRUCT. STEEL TO CSA G40.21
W SECT, LIGHT GA STL: 350W U.N.O.
HSS SECT: 350W CLASS C U.N.O.
CHNLS, L'S, PL, ETC.: 300W U.N.O.

WELD
MIN. 3/16" FILLET U.N.O.

HOLES
9/16"Ø U.N.O.

FINISH
GALVANIZED + EPOXY PAINT

REF DWG & MEMBER LOCATION (S)
E01 & E02
GRID C2
GRID 1.1 & 1.2

| | | | | |
|-----|--------------|--------------|-----|-------|
| 1 | AS-BUILT | OCT/20/2008 | JMH | RLA |
| 0 | FOR APPROVAL | JULY/17/2008 | JMH | RLA |
| REV | DESCRIPTION | DATE | BY | CHK'D |

Tractus Group Incorporated
70 Arthur Street, Studio 100
Winnipeg, Manitoba, R3B 1G7

P (204) 942-6035
F (204) 942-6034
E Info@tractusgroup.com

| | | | | |
|---|------------------------------|------------------|-----------|-----------------------|
| PROJECT/CLIENT WESTERN RECREATION ELMWOOD KILDONAN POOL WATERSLIDE STAIR 909 CONCORDIA AVENUE, WINNIPEG, MANITOBA | | | | |
| MEMBER DESCRIPTION HANDRAIL | | | | |
| DRAWN BY JC | DRAWN DATE JULY/07/2008 | SCALE NTS | SIZE B | DRAWING NUMBER 022 |
| CHK'D BY RLA | CHECKED DATE JULY/14/2008 | JOB No. 28012 | | REV 1 |