

**CAPACITY
4000 LBS.**

INFORMATION REQUIRED
SEE SHEET 2 FOR SPECIFICATIONS

TRACK SIZE:

FLANGE WIDTH:

FLANGE THICKNESS:

HARDENED WHEELS:

NO

YES

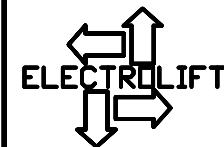
DIMENSION "A": _____

SPACER REQUIRED:

NO

YES

DIMENSION "B": _____



ELECTROLIFT, INC.
204 SARGEANT AVE.
CLIFTON, NJ 07013
PH: 973-471-0204
FAX: 973-471-2814
www.electrolift.com

REV.	ECO#	DATE	BY:
IDLER TROLLEY PART NUMBER: M1180B			
DATE: 12/12/07	SCALE: NONE	DWG SIZE: A	DRAWN BY: DR

DRAWING NO:
M1180B-WPDF
SHEET 1 OF 2

**CAPACITY
4000 LBS.**

SPECIFICATIONS

PROVIDE SHEET 1 TO ELECTROLIFT

GENERAL NOTES:

1. CAPACITY OF TROLLEY IS NOT TO BE EXCEEDED
2. FACTOR OF SAFETY 5 TO 1 MINIMUM
3. VISTA GREEN ENAMAL PAINT STANDARD
4. NOT DESIGNED FOR TRAVERSING TRACKS WITH A RADIUS.
5. CONSULT ELECTROLIFT'S SALES DEPARTMENT FOR ADDITIONAL FEATURES

WHEEL ASSEMBLY

STANDARD HARDNESS:

BRINELL 143/ROCKWELL B78

OPTIONAL HARDENED WHEEL:

BRINELL 475/ROCKWELL C50

BEARING L10HR LIFE:

42,295 HRS AT 50 FPM

TRACK TYPE

S-BEAM TRACK: CURVED PROFILE AS SHOWN

W-BEAM TRACK: FLAT PROFILE PROVIDED

PATENTED TRACK: SEE TROLLEY M2551C

SPACER LENGTH

REQUIRED IF DIMENSION "C"

EXCEEDS 1/2"

MATERIAL = TUBING, 2 IDx2-3/8 OD

BOLT SPAN

1 3/4" MAX.

FOR LARGER

DIMENSIONS,

CONTACT

ELECTROLIFT

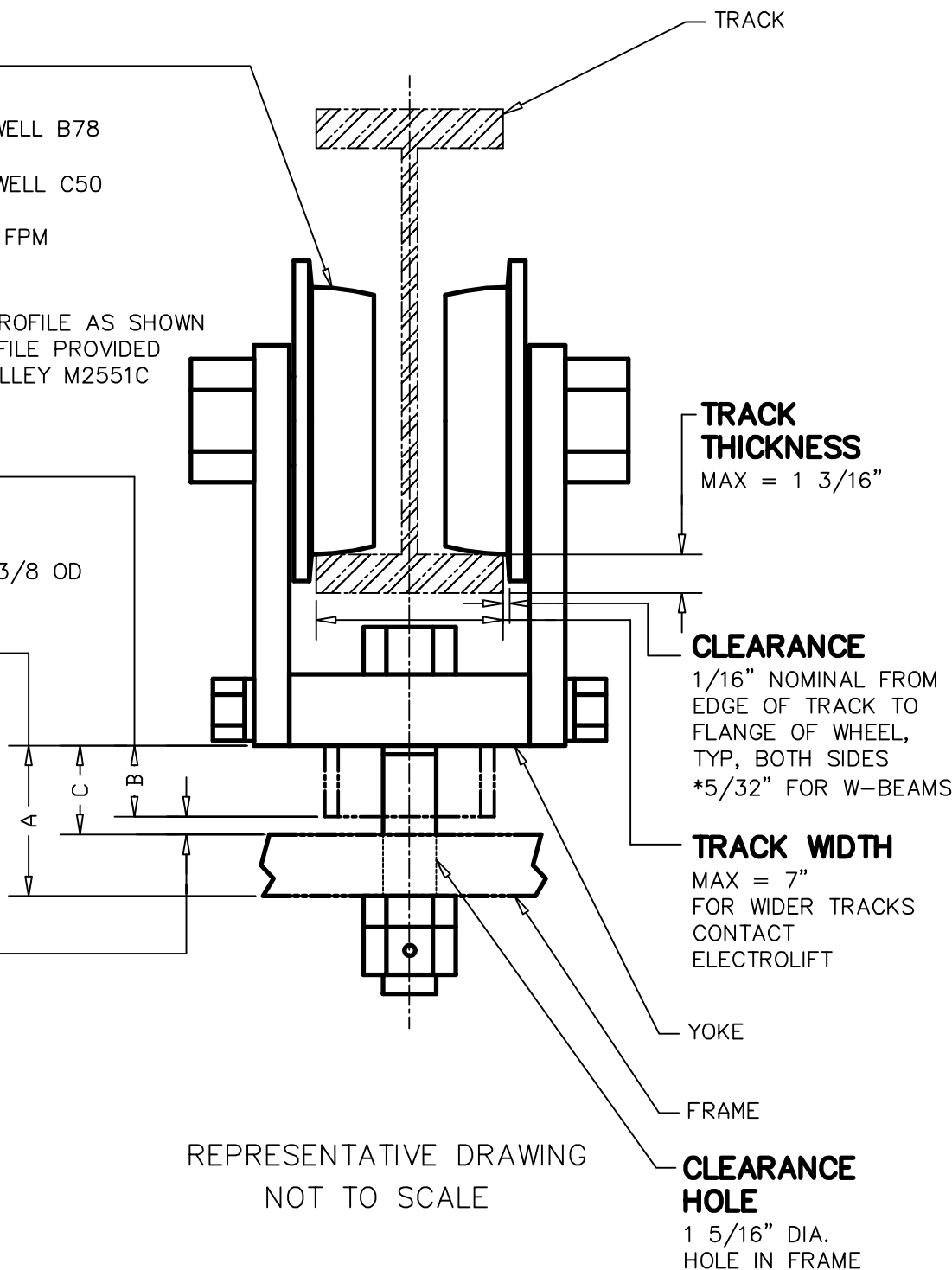
GAP

1/8" MIN. GAP REQUIRED

FROM BOTTOM OF YOKE

OR SPACER TO BOTTOM

OF FRAME



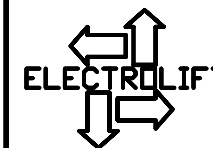
TRACK THICKNESS
MAX = 1 3/16"

CLEARANCE
1/16" NOMINAL FROM
EDGE OF TRACK TO
FLANGE OF WHEEL,
TYP, BOTH SIDES
*5/32" FOR W-BEAMS

TRACK WIDTH
MAX = 7"
FOR WIDER TRACKS
CONTACT
ELECTROLIFT

CLEARANCE HOLE
1 5/16" DIA.
HOLE IN FRAME

REPRESENTATIVE DRAWING
NOT TO SCALE



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SHEET 2 OF 2			