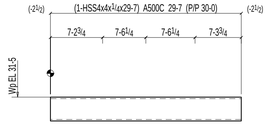
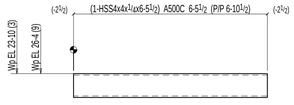


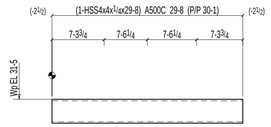
ONE BEAM 8-1B1



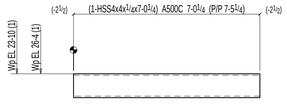
2 BEAMS 8-1B7



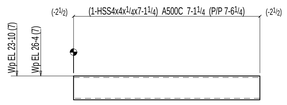
12 BEAMS 8-1B2



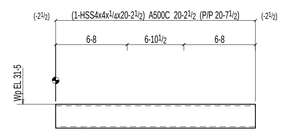
2 BEAMS 8-1B8



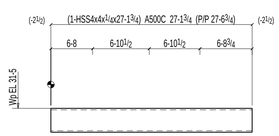
2 BEAMS 8-1B3



14 BEAMS 8-1B4



3 BEAMS 8-1B5



ONE BEAM 8-1B6

BILL OF MATERIAL

QTY TOTAL	PC MARK	DESCRIPTION	LENGTH		REMARKS	WEIGHT TOTAL
ONE	8-1B1	BEAM				80
1	hss103	HSS4x4x¼	6	6¼	A500C	80
12	8-1B2	BEAM				946
12	hss102	HSS4x4x¼	6	5½	A500C	946
2	8-1B3	BEAM				171
2	hss143	HSS4x4x¼	7	0¼	A500C	171
14	8-1B4	BEAM				1214
14	hss144	HSS4x4x¼	7	1¼	A500C	1214
3	8-1B5	BEAM				740
3	hss115	HSS4x4x¼	20	2½	A500C	740
ONE	8-1B6	BEAM				331
1	hss116	HSS4x4x¼	27	1¾	A500C	331
2	8-1B7	BEAM				722
2	hss138	HSS4x4x¼	29	7	A500C	722
2	8-1B8	BEAM				724
2	hss139	HSS4x4x¼	29	8	A500C	724

AC METALS LLC
5141 FROLICH LN,
HYATTSVILLE, MD 20781
P: (240) 706-6757

GENERAL LEGEND:

= APPROVER TO VERIFY

= VERIFY IN FIELD

STANDARD SHOP NOTES:

EACH END OF MATERIAL MAY DEVIATE FROM DIMENSIONS SHOWN BY 1/2 NORMAL A6 MILL TOLERANCE FOR LENGTH AND SQUARENESS UNO

WELDERS ARE TO USE FCAW AND/OR SMAW PROCESS PER AWS D1.1 UNLESS NOTED.

ALL MEMBERS TO BE FABRICATED WITH SHIPPING MARKS ON LEFT HAND END.

STANDARD FIELD NOTES:

STEEL IS FABRICATED WITH "ERECTION MARKS" ON LEFT HAND END OF MEMBERS. STEEL MUST BE ERECTED WITH "ERECTION MARKS" WORKWISE AND IN POSITION SHOWN ON ERECTION PLAN.

TOMMY'S AMERICAN
14100 WHITNEY ROAD
GAINESVILLE, VA 20155

GENERAL CONTRACTOR: WINMAR
ARCHITECT: //3877 DESIGN
ENGINEER OF RECORD: LINTON ENGINEERING, LLC

MATERIAL SPECS:

W & WT SHAPES: A992 GRADE 50
TUBES: A500 GRADE B
PIPES: A53
PLATES: A36
CHANNELS: A36
WELDING RODS: E70XX
STEEL SHEETS: ASTM A653

FINISH NOTES:

REV	DATE	DESCRIPTION
1	Aug 12 2026	FOR FAB / FIELD USE

SPEC SECTION:

DRAWN BY: GCN

DATE: 6-3-2026

ITEM: STRUCTURAL STEEL

JOB NUMBER: 26-020

DWG NUMBER: 8-F1

COMMONWEALTH OF VIRGINIA
ERHAN TOLU
LICENSE No. 15099
PROFESSIONAL ENGINEER