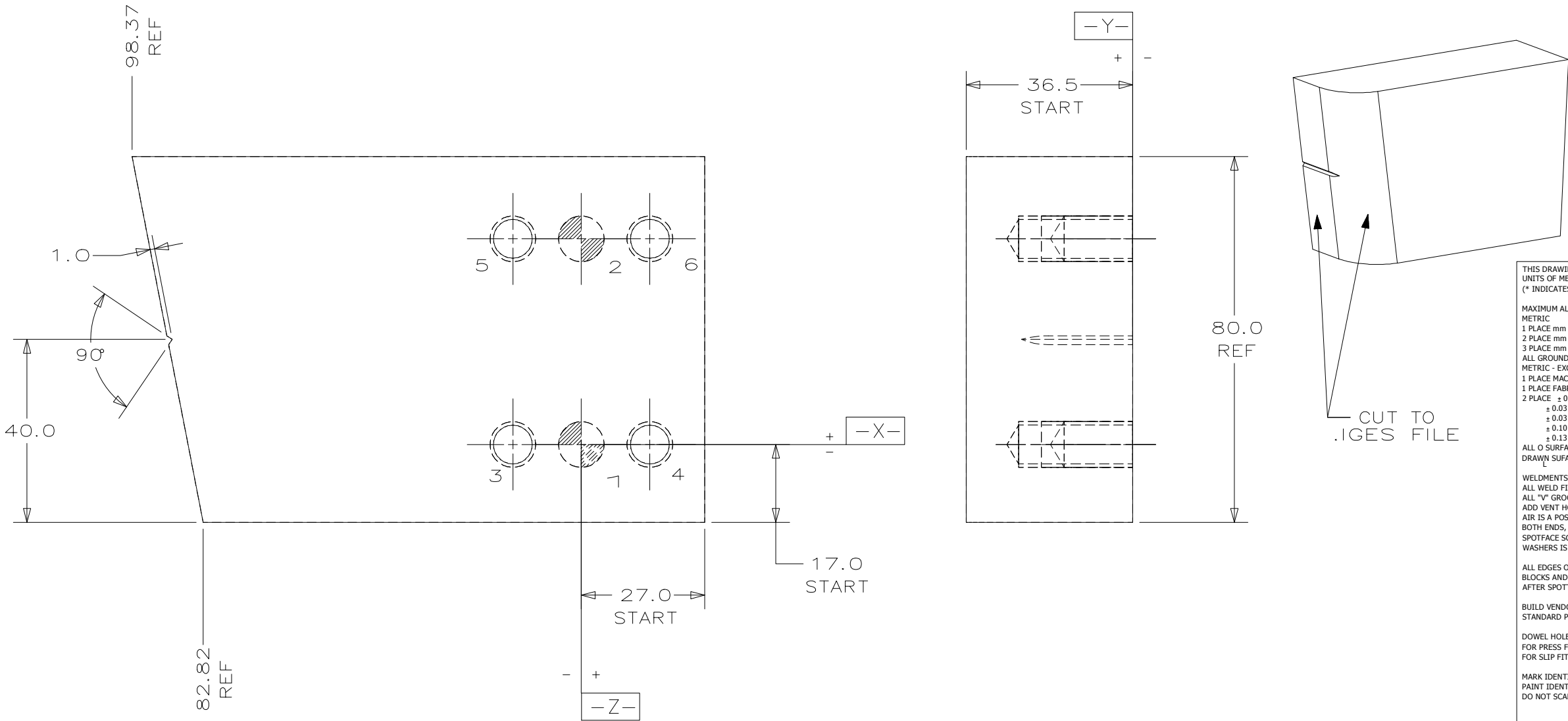


NUM	X	Y	Z	HOLE SIZE
1	0	-	0	Ø10 F7 20 DEEP FROM FAR SIDE
2	45	-	0	
3	0	-	-15	M10 X 1.5 20 DEEP FROM FAR SIDE
4	0	-	15	
5	45	-	-15	
6	45	-	15	

REV	CHANGE DESCRIPTION	CHK'D	DATE



THIS DRAWING MAY USE BOTH INCH AND METRIC
UNITS OF MEASUREMENT
(* INDICATES INCH DIMENSIONS)

MAXIMUM ALLOWANCE ROUGHNESS OF ALL
METRIC
1 PLACE mm FINISH DIMENSIONS TO BE 3.2 MICRONS
2 PLACE mm FINISH DIMENSIONS TO BE 1.6 MICRONS
3 PLACE mm FINISH DIMENSIONS TO BE 0.5 MICRONS
ALL GROUND SURFACES TO BE 0.4 MICRONS.
METRIC - EXCEPT AS NOTED TOLERANCES SHALL BE:
1 PLACE MACHINING ± 0.3
1 PLACE FABRICATION ± 1.5
2 PLACE ± 0.08 BETWEEN MACHINED SURFACES
± 0.03 BETWEEN SINGLE DOWEL AND A HEEL SURFACE
± 0.03 BETWEEN DOWELS IN THE SAME PLANE
± 0.10 BETWEEN DOWELS IN DIFFERENT PLANES
± 0.13 TO SCREW HOLES, NON ACCUMULATIVE
ALL 0 SURFACES MUST BE FINISHED EXCEPT FOR COLD
DRAWN SURFACES.

WELDMENTS.
ALL WELD FILLETS TO BE 1/4 INCH.
ALL "V" GROOVES TO BE 90 EXCEPT AS SHOWN.
ADD VENT HOLES IN ALL WELDMENTS WHERE TRAPPED
AIR IS A POSSIBILITY, I.E. TUBING CAPPED AT
BOTH ENDS, BOXED FORMS ETC.
SPOTFACE SCREW AND / OR BOLT HEAD AND / OR
WASHERS IS INFRINGED UPON BY WELD BEADS.

ALL EDGES OF PART CONTACT SURFACES ON LOCATING
BLOCKS AND FINGERS TO HAVE .12 INCH / 3.00 mm
AFTER SPOTTING.

BUILD VENDOR TO BE RESPONSIBLE FOR ACCURACY OF
STANDARD PRODUCTS AFTER ALTERATION.

DOWEL HOLE TOLERANCES DOWEL TOLERANCE
FOR PRESS FIT USE H6 m6
FOR SLIP FIT USE F7

MARK IDENTIFICATION AND MATERIAL NUMBERS ON DETAILS.
PAINT IDENTIFICATION NUMBERS ON STRUCTURAL WORK.
DO NOT SCALE DRAWING

LOCATOR 4140, 52-54 RC
MATERIAL: XXXXXXXXXXXX
STK: 1 1/2" x 80MM x 130MM

JOB #15142

SAFETY ORANGE
PAINT
X NO PAINT
BLACK OXIDE

LH-SHN
RH-OPP

SHT 1 OF 1 SHTS		SHOWN ON A-DT1-R260-L-U03-L	
DET BY	DES BY	TITLE	
JACOBS	JACOBS	LOCATOR	
CHK BY	DATE	DRAWING NO. OR TOOL NO.	
JACOBS	07/08/16	A-DT1-R260-L-U03-L-D02-L-PS	
SCALE	DIVISION: AUTOMOTIVE		
NONE	PLANT: METALSA LV APODACA		
	LOCATION/ACTIVITY: APODACA, N.L. MEXICO		