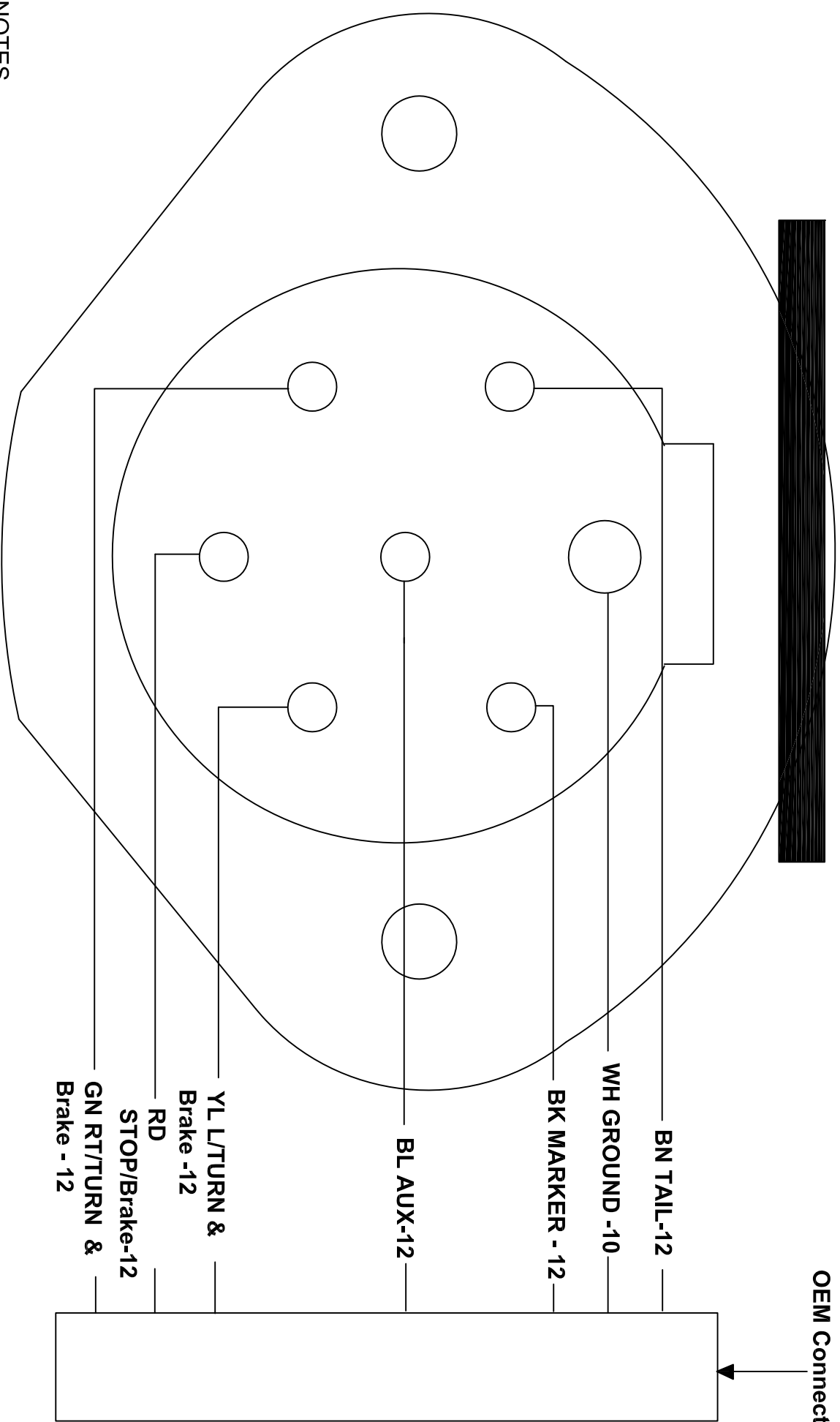
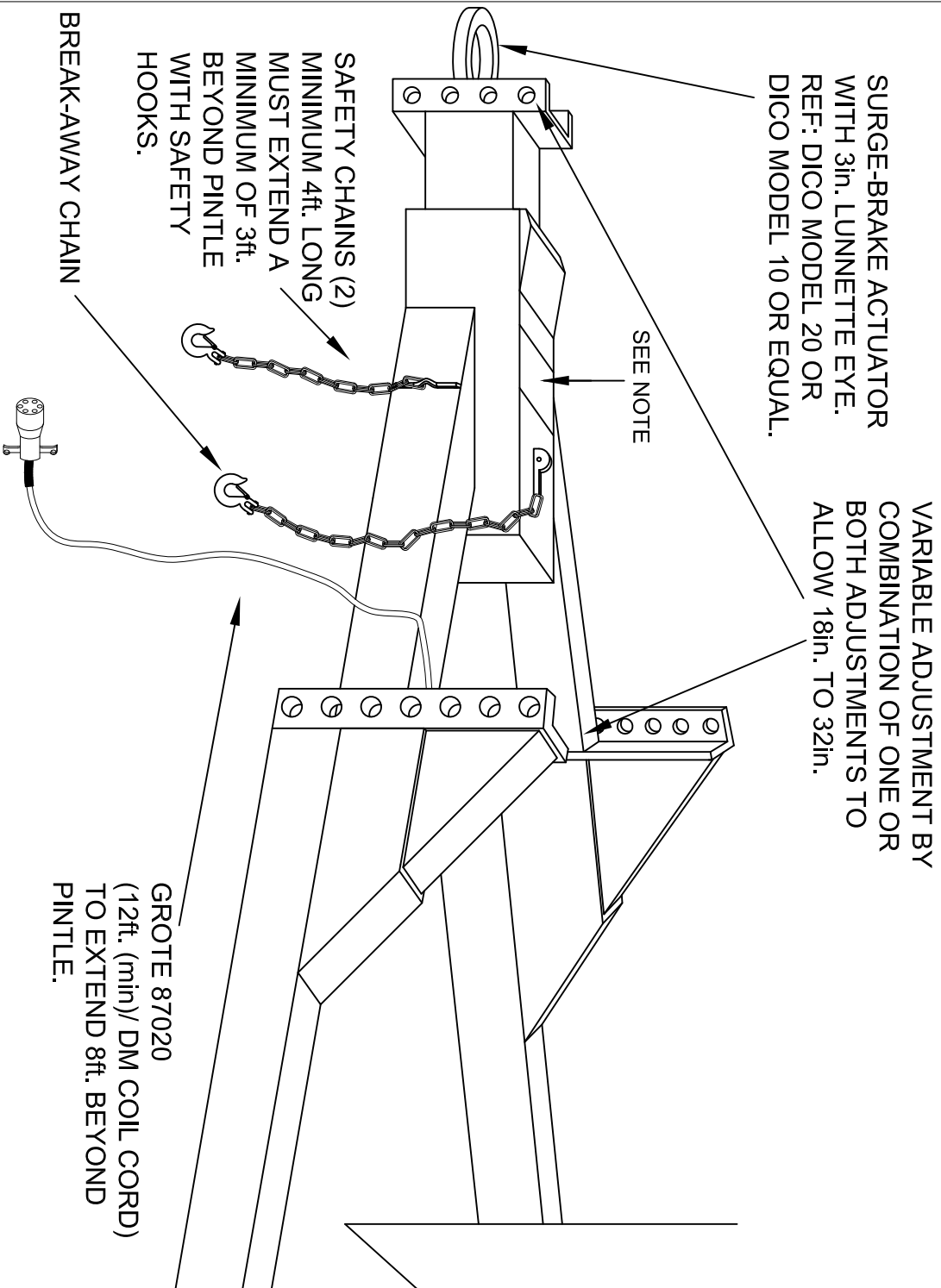




NOTES

- View of female connector, standing at rear of truck, looking in at the connector.
- Brake lights shall function with turn signals.
- Wire shall be 7 way (1-10 guage; 6-12 guage) per ATA color code, clamped every 18" min.
- Connection shall be made using the factory OEM trailer wiring harness.
- All connections shall be water tight.

PA DEPARTMENT OF TRANSPORTATION				
REVISIONS			WIRING DIAGRAM/ 7 WAY CONNECTOR	
NO.	DATE	BY	DRAWN BY DJA SCALE N/A CHK'D BY WHM	
1	11-29-06	CJW		
2	08-12-08	MHH		
3	11-12-09	TOD	DATE 07-22-95	SHEET 1 OF 1



TOP VIEW

HEAVY DUTY (BOX CHANNEL PREFERABLE) DESIGN WITH MINIMUM CAPACITY NOT LESS THAN 10% MORE THAN TONGUE WEIGHT OF THE TRAILER.

NOTE: JACK STAND SHALL BE CENTERED AS BEST AS POSSIBLE.

ANY ALTERNATE OR ADDITIONAL DESIGNS RECOMMENDED BY THE MANUFACTURER SHALL BE SUBMITTED, IN WRITING, TO THE EQUIPMENT DIVISION SPECIFICATION UNIT FOR APPROVAL.

NOTE: THERE SHALL BE A COLE HERSEE, HOLDER 11750 MOUNTED IN THE TONGUE AREA.

PA DEPARTMENT OF TRANSPORTATION				
REVISIONS			TRAILER, FRONT END SPECIFICATIONS	
NO.	DATE	BY		
1	05-16-07	KNH		
2	07-11-13	JFM		
3	08-21-14	ACT		

DATE	10-09-97	SCALE	N/A	EQN-84
DRAWN BY	DLW	CHECKED BY	WHM	SHEET 1 OF 1

THIS VEHICLE SHALL COMPLY WITH THE RULES OF THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION (NHTSA) IN THAT:

THE MOUNTING HEIGHT OF THE HORIZONTAL STRIPES ARE RESTRICTED TO THE SAME HEIGHT AS OTHER RETROREFLECTIVE DEVICES CURRENTLY REQUIRED BY STANDARD NUMBER 108. THE CENTER OF THE MATERIAL MUST NOT BE LESS THAN 15in. ABOVE THE ROAD SURFACE, AND THE UPPER EDGE NOT MORE THAN 60in. ABOVE IT.

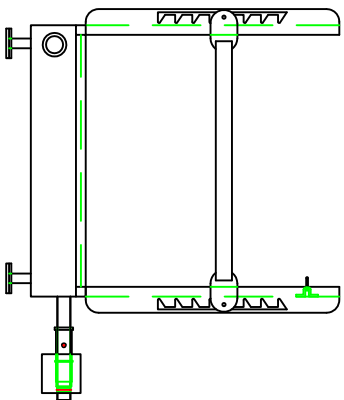
REFLECTIVE MATERIAL SHALL BE APPLIED TO THE HORIZONTAL BAR OF THE REAR UNDERIDE DEVICE IN ADDITION TO THE FLOOR LEVEL HORIZONTAL STRIPE. THE UPPER CORNERS ARE TO BE MARKED BY TWO 90 DEGREE ANGLE BRACKETS OF WHITE STRIPES 12in. BY TWO INCHES WIDE, INDICATING THE WIDTH AND HEIGHT OF THE TRAILER.

THE CONFIGURATION SHALL IDENTIFY THE VEHICLE AS TO ITS ESTIMATED SIZE AND THE CLOSING DISTANCE TO IT. THE DISTRIBUTION OF SPACES AND MATERIALS SHALL BE AS UNIFORM AS PRACTICAL AND INDICATE THE FULL LENGTH AND WIDTH OF THE VEHICLE. THE COLORS SHALL BE PLACED IN ALTERNATING SEQUENCE WITH MORE THAN TWO-THIRDS OF THE MATERIAL IN COLOR.

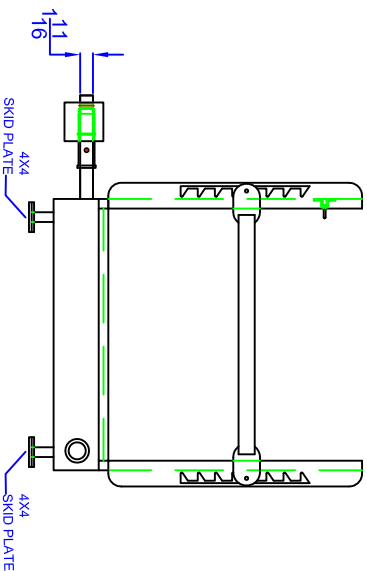
CONSPICUITY TAPE SHALL BE REFLECTORIZED. 2in. WIDE, MATERIAL SHALL BE APPLIED. MATERIAL SHALL BE RED/SILVER CONTINUOUS BACKING REFLEXITE CONSPICUITY II SYSTEM OR 3M SCOTCHLITE CONSPICUITY SHEETING SERIES 980.

THE MOST CURRENT REGULATIONS SHALL BE ADHERED TO.

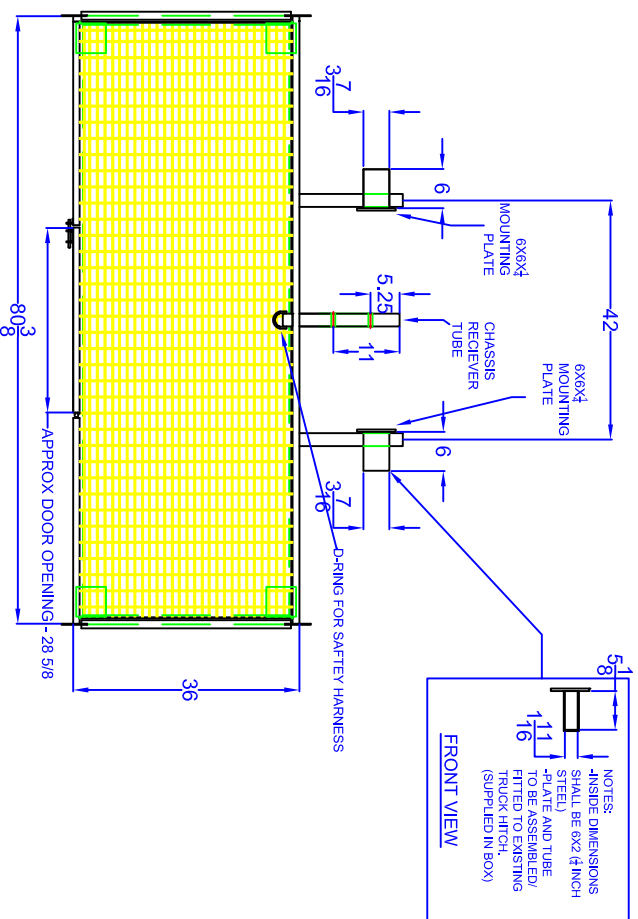
PA DEPARTMENT OF TRANSPORTATION						
REVISIONS			CONSPICUITY TAPE STRIPING REQUIREMENTS			
NO.	DATE	BY				
1	05-16-02	DWG				
2	11-03-06	CJW	DRAWN BY		DLW	SCALE
			DATE		11-07-97	CHKG BY
3	01-02-09	MHH			DMA	SHEET 1 OF 1



CURB SIDE VIEW

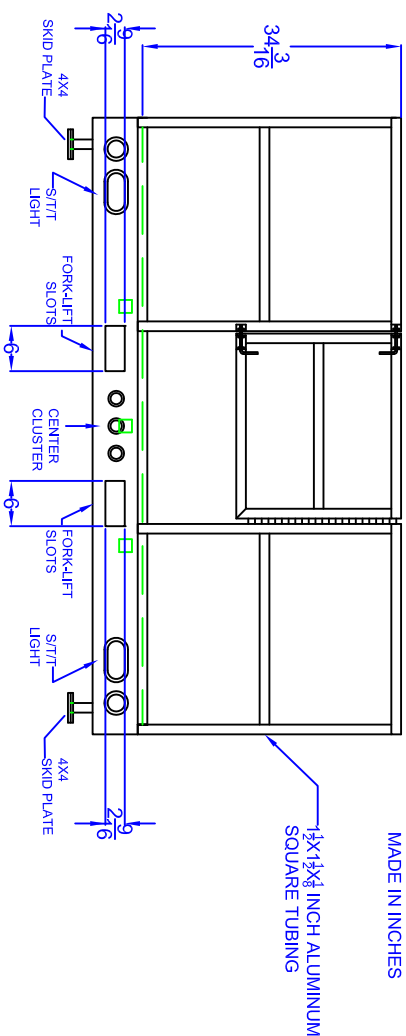


STREET SIDE VIEW



FRONT VIEW

TOP VIEW



NOTE:
ALL MEASUREMENTS
MADE IN INCHES

REAR VIEW

PA DEPARTMENT OF TRANSPORTATION

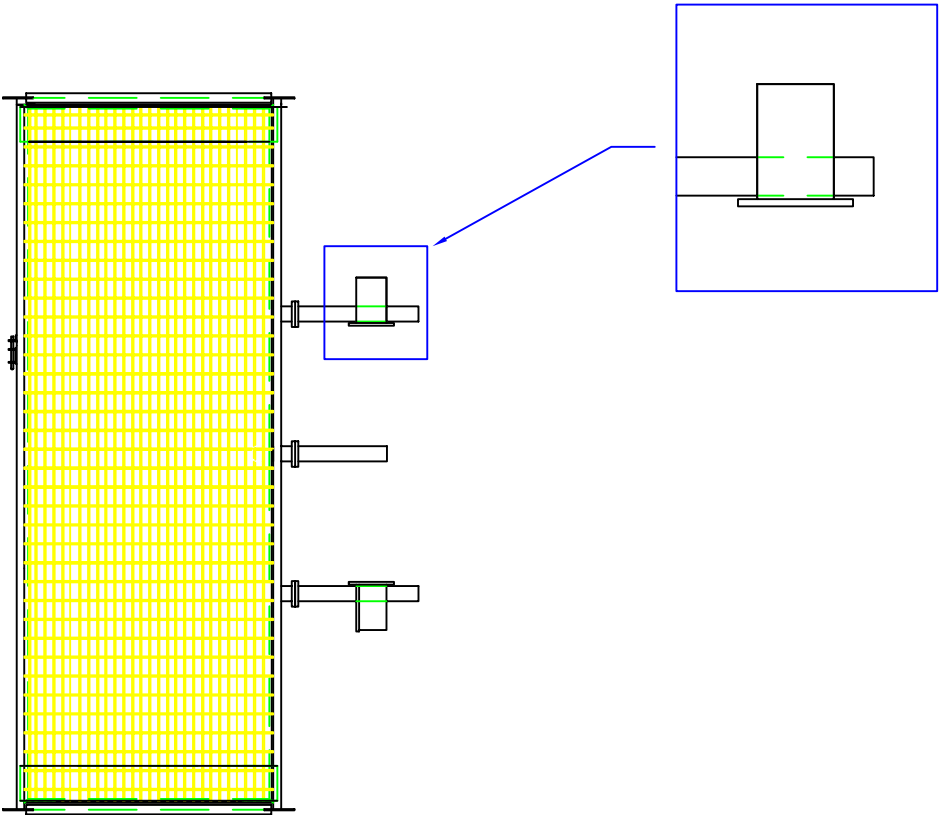
REVISIONS

NO.	DATE	BY
1	11-05-10	TOD

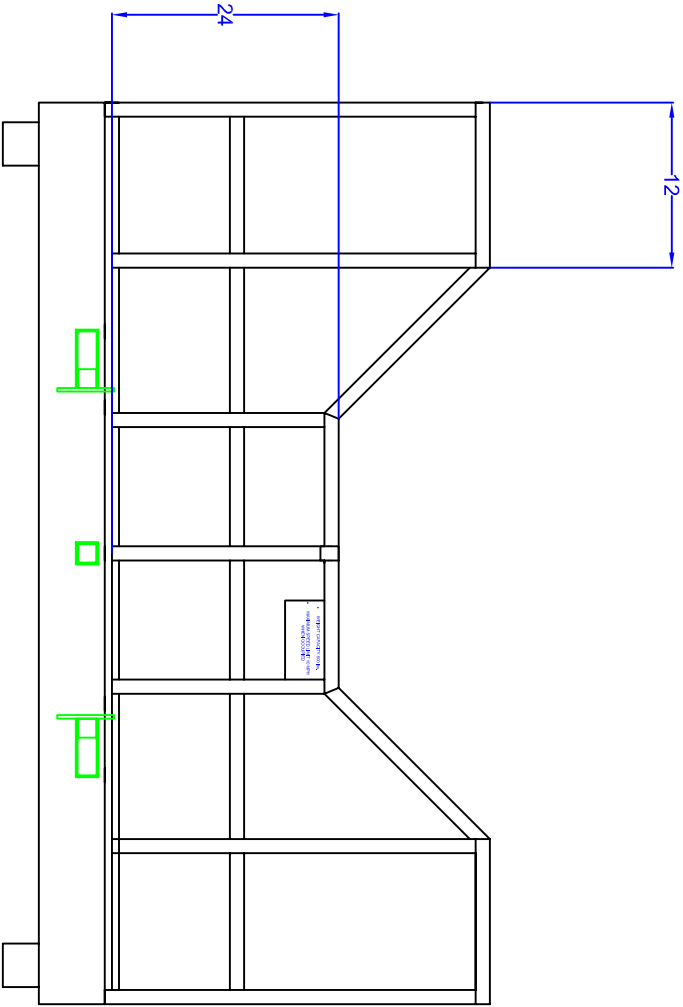
CHASSIS ATTACHMENT

NO.	DATE	BY	SCALE
2			
3			

DRAWN BY	MHH	SCALE	N/A
DATE	07-28-08	CHK'D BY	DAA
			SHEET 1 OF 5



TOP VIEW



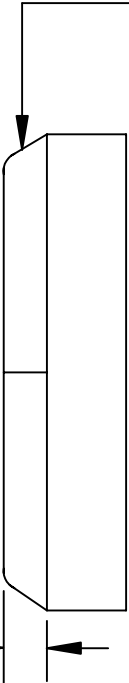
IN-SIDE OF
BASKET VIEW
(FACING TRUCK)

PA DEPARTMENT OF TRANSPORTATION				
REVISIONS			CHASSIS ATTACHMENT	
NO.	DATE	BY		
1	11-05-10	TOD		
2				
3				
			DRAWN BY	MHH
			SCALE	N/A
			DATE	07-28-08
			CHECK BY	DAA
			SHEET 2 OF 5	

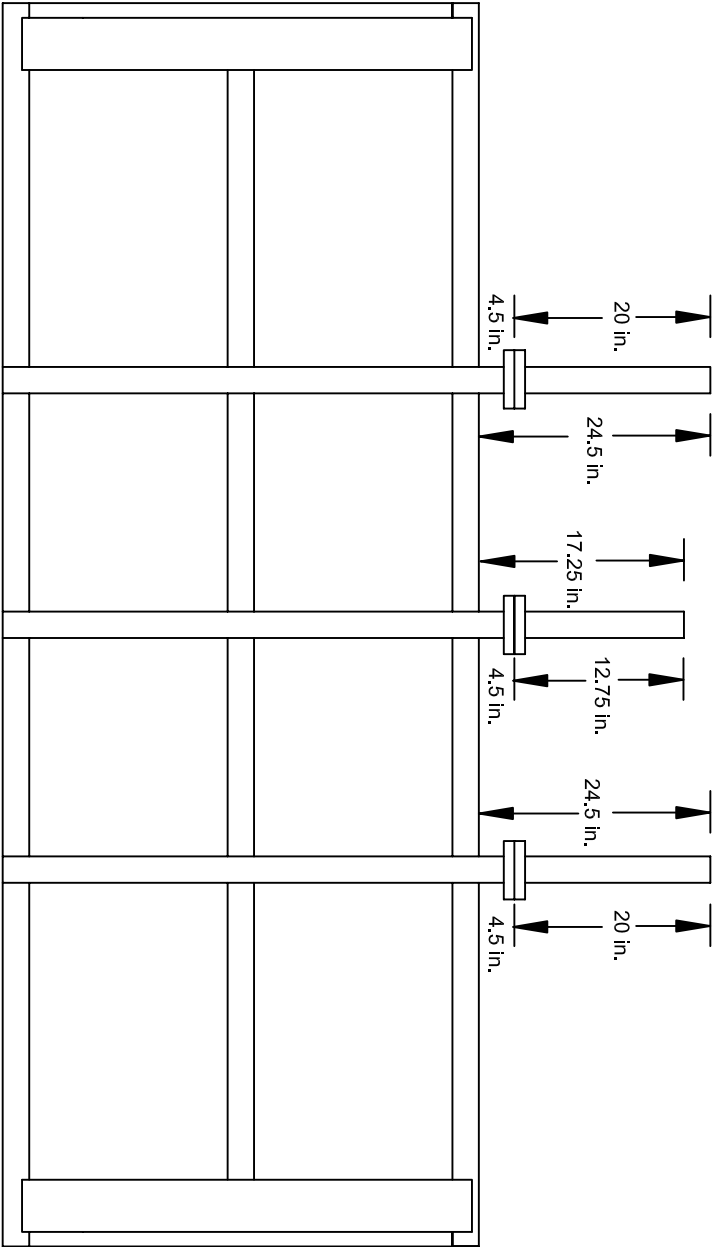


REAR VIEW

SKID PLATE



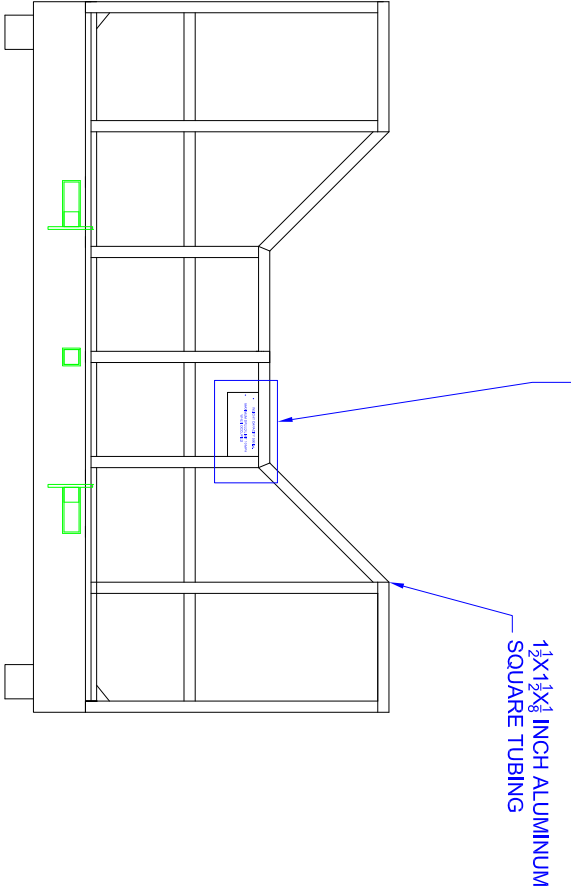
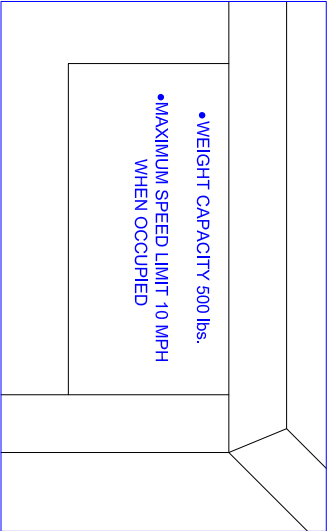
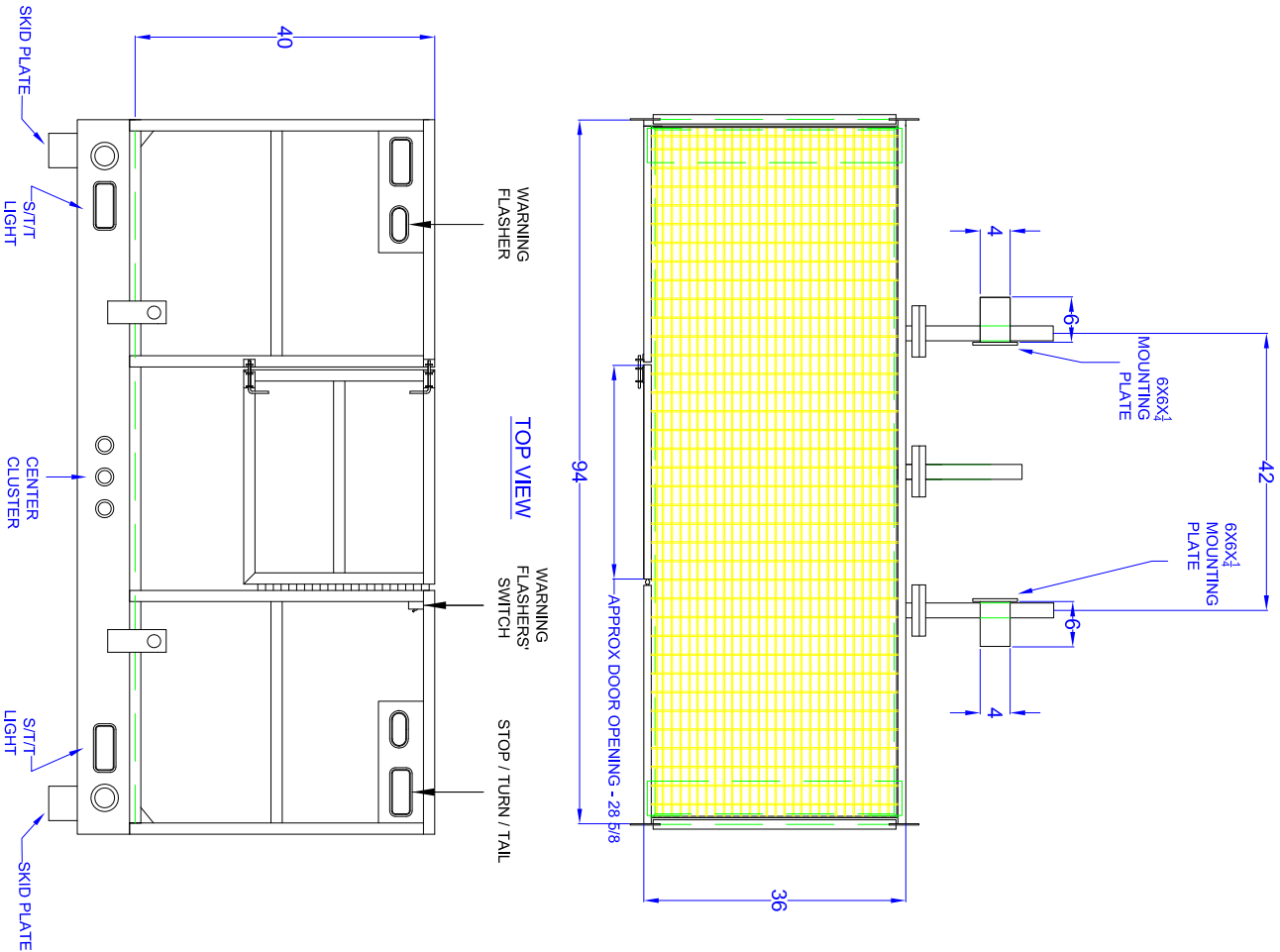
SIDE VIEW



BOTTOM VIEW

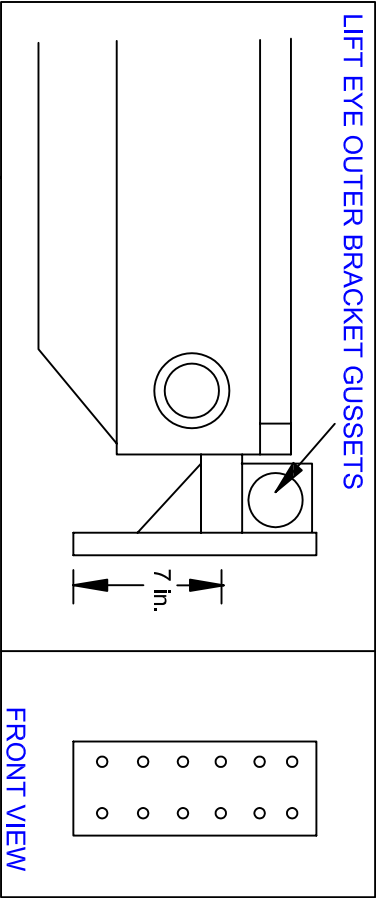
PA DEPARTMENT OF TRANSPORTATION					
REVISIONS			CHASSIS ATTACHMENT		
NO.	DATE	BY			
1	11-05-10	TOD			
2					
3					

DRAWN BY	MHH	SCALE	N/A	EQN-205
DATE	07-28-08	CHECK BY	DAA	SHEET 3 OF 5

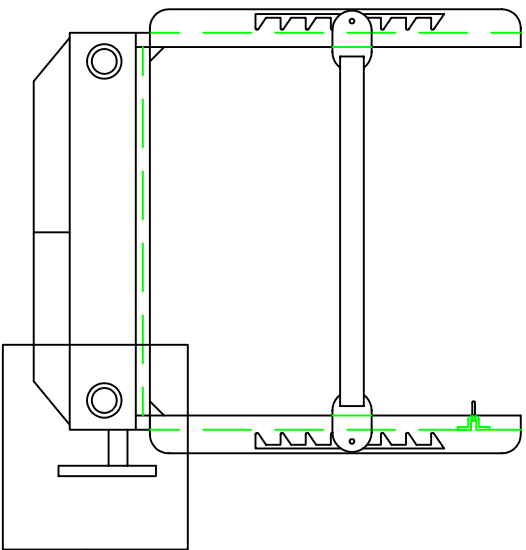


PA DEPARTMENT OF TRANSPORTATION			
REVISIONS		CHASSIS ATTACHMENT	
NO.	DATE	BY	TOD
1	11-05-10	TOD	
2			
3			

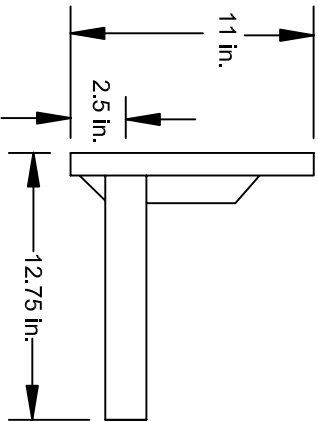
DRAWN BY	MHH	SCALE	N/A	EQN-205
DATE	07-28-08	CHK'D BY	DAA	SHEET 4 OF 5



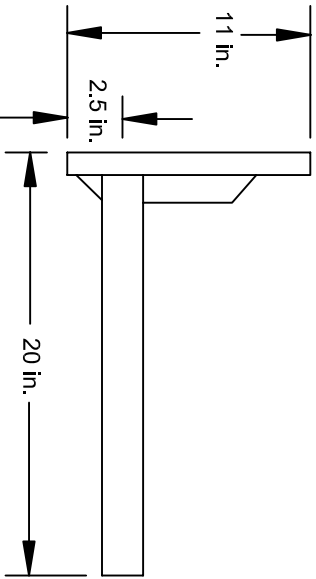
CURB SIDE VIEW



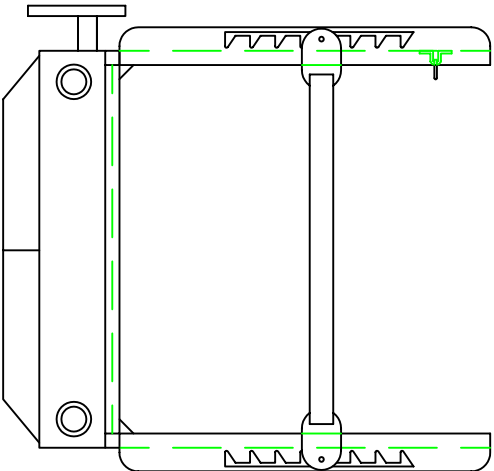
CENTER RECEIVER, WALLACE FORGE PART NUMBER RE8511



2 - OUTER RECEIVERS



STREET SIDE VIEW



PA DEPARTMENT OF TRANSPORTATION			
REVISIONS		CHASSIS ATTACHMENT	
NO.	DATE	BY	
1	11-05-10	TOD	
2			
3			

DRAWN BY	MHH	SCALE	N/A	EQN-205
DATE	07-28-08	CHKD BY	DAA	SHEET 5 OF 5