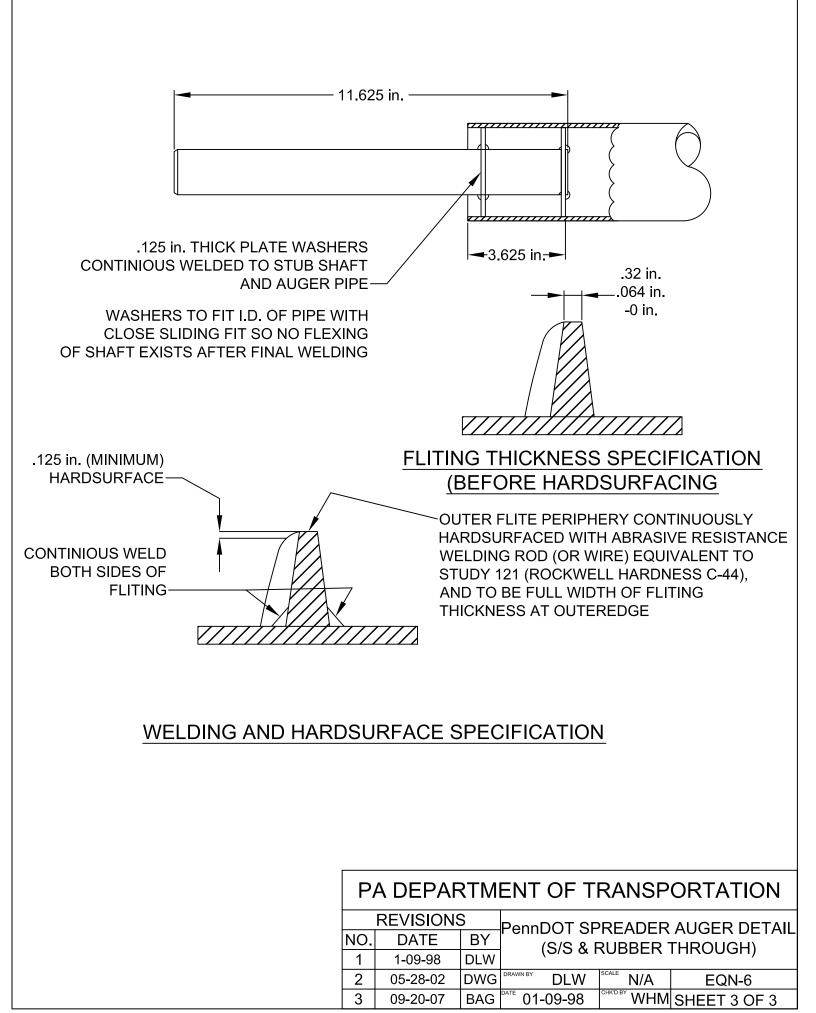
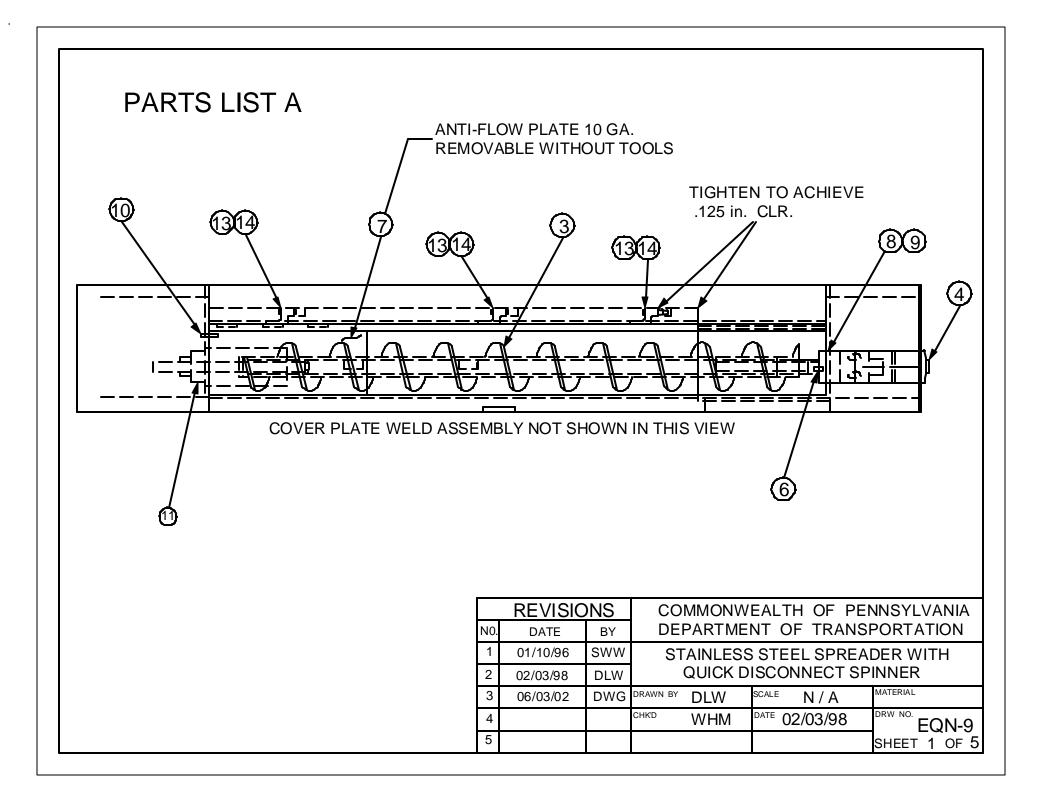
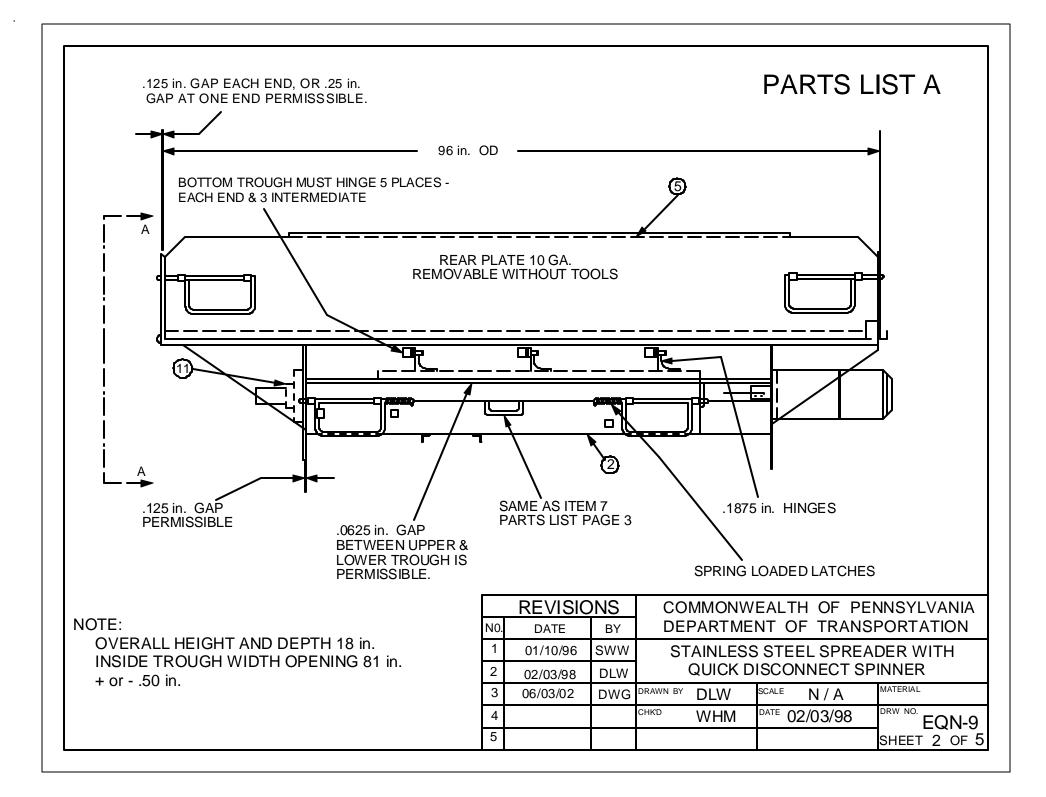
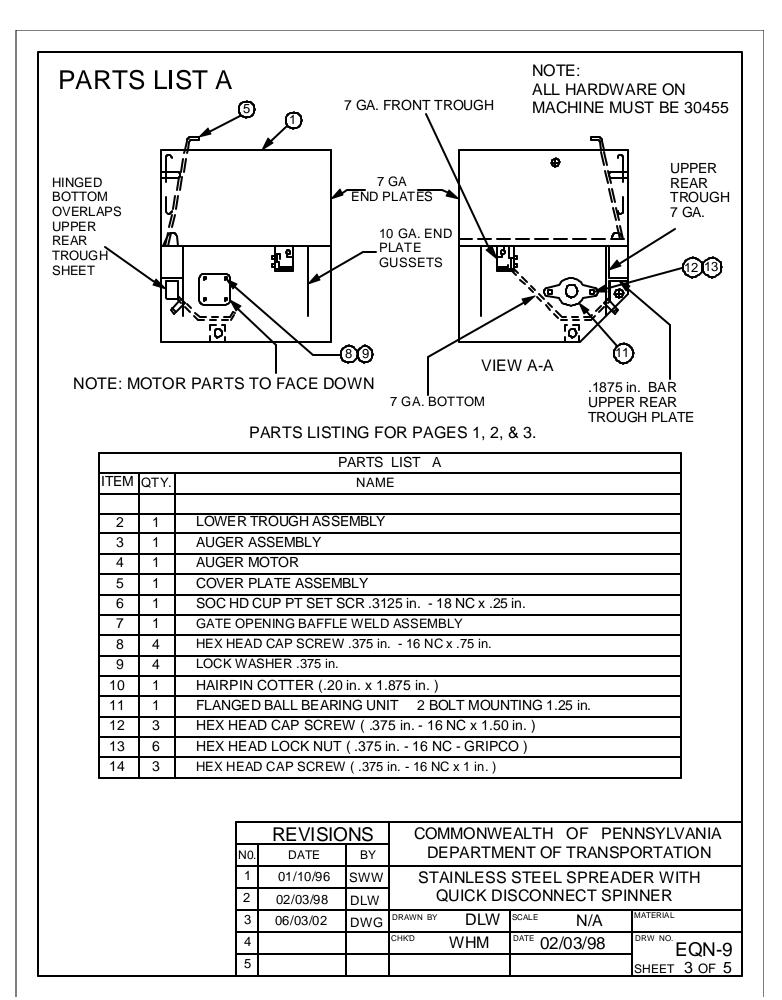


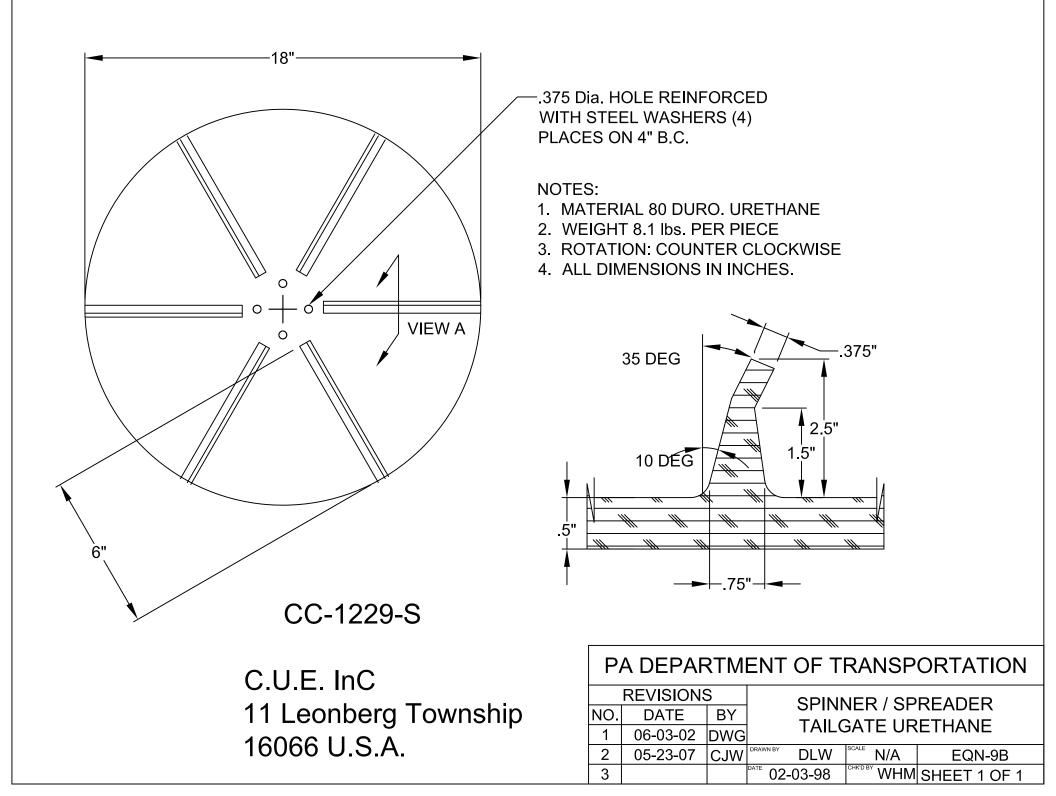
PA DEPARTMENT OF TRANSPORTATION								
	REVISION	S	PennDOT SI					
NO.	DATE	BY	PennDOT SPREADER AUGER DETAIL (S/S & RUBBER THOUGH)					
1	01-09-98	DLW						
2	05-28-02	DWG		^{scale} N/A	EQN	1- 6		
3	9-14-07	BAG	DATE 01-09-98		SHEET	1 OF 3		

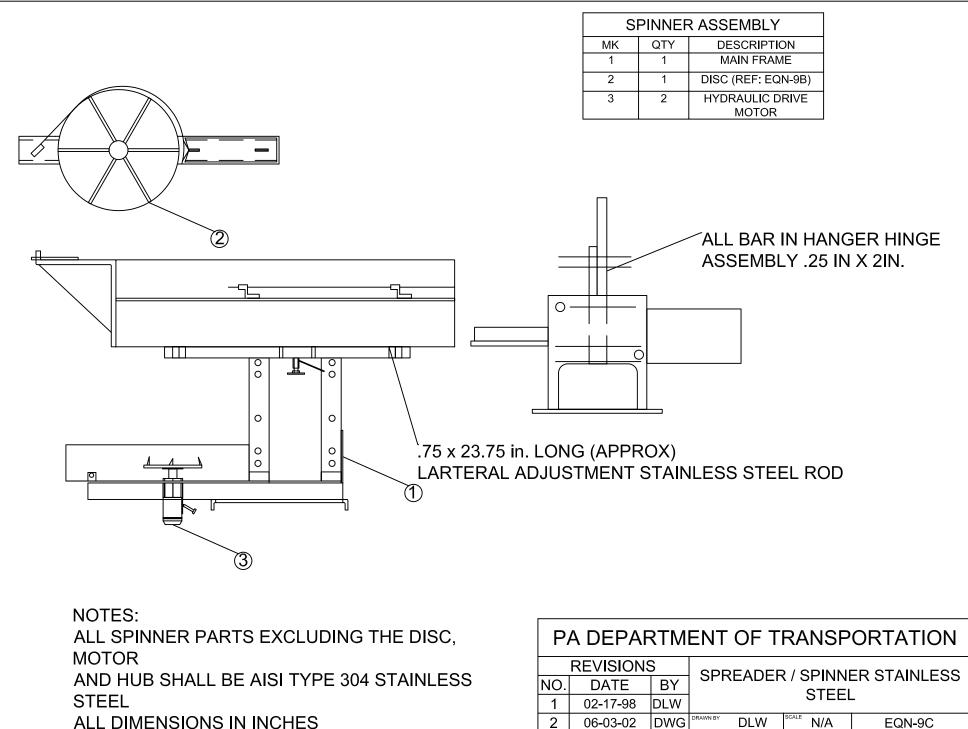






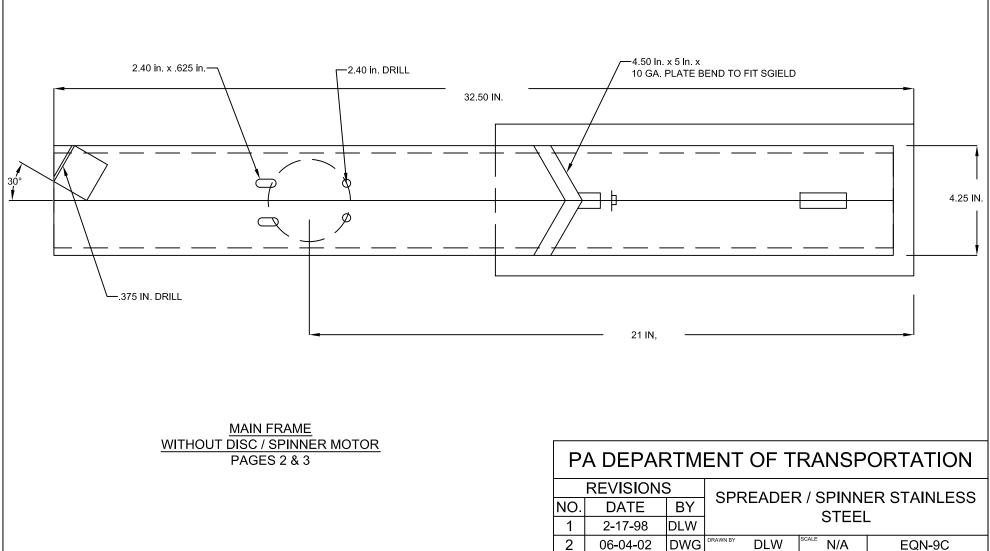






ALL ANGLES .1875 IN THINK

1	02-17-98	DLW			_	
2	06-03-02	DWG		^{scale} N/A	EQN	I-9C
3	07-26-07	BAG	DATE 02-05-98		SHEET	1 OF 6



	REVISIONS	S	SPREADER / SP
NO.	DATE	BY	SFREADER / SF
1	2-17-98	DLW	3
2	06-04-02	DWG	DRAWN BY DLW SCALE N

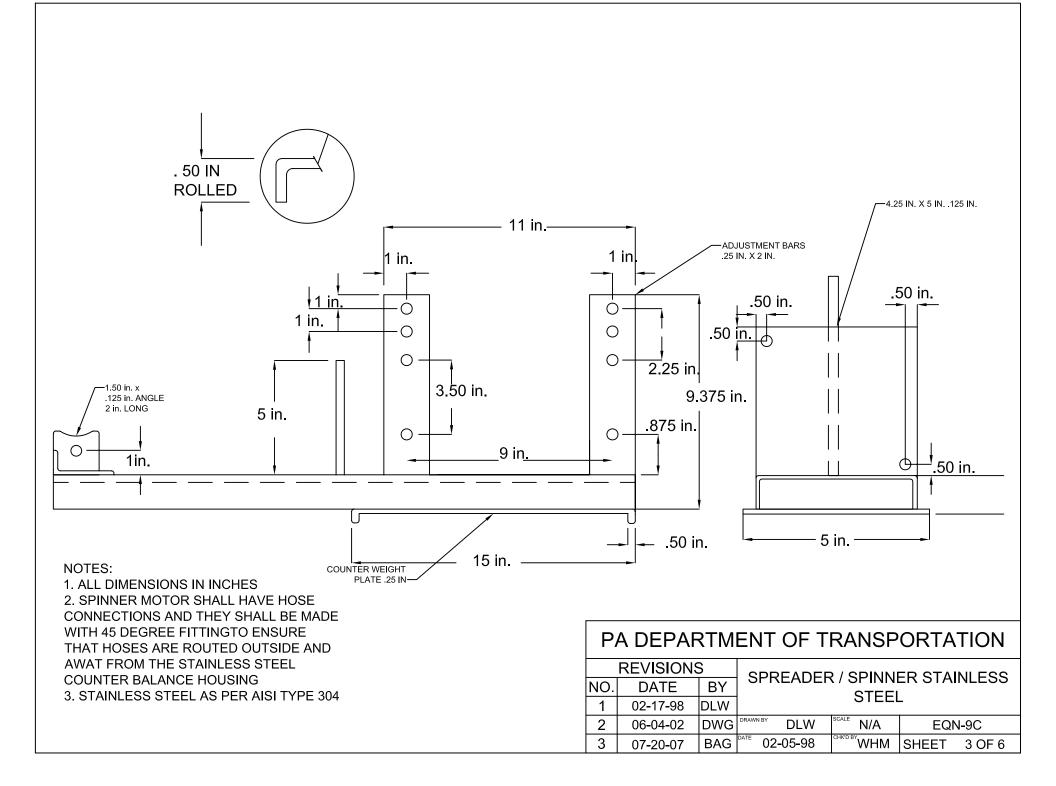
07-26-07

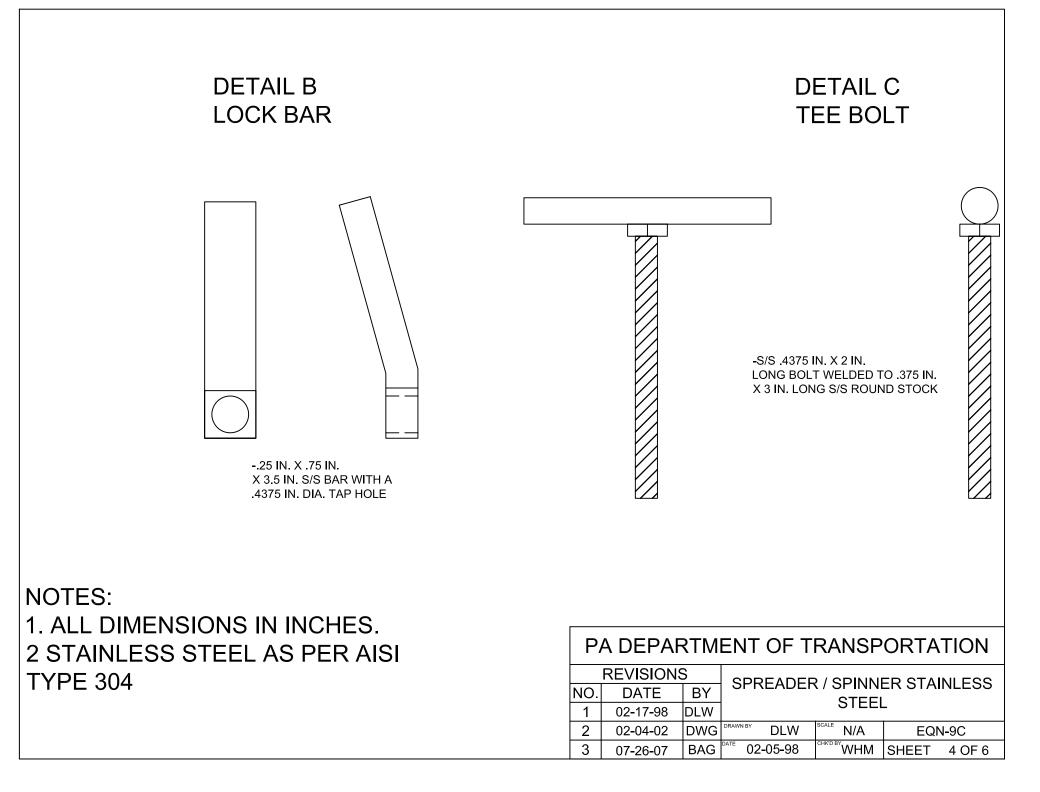
BAG

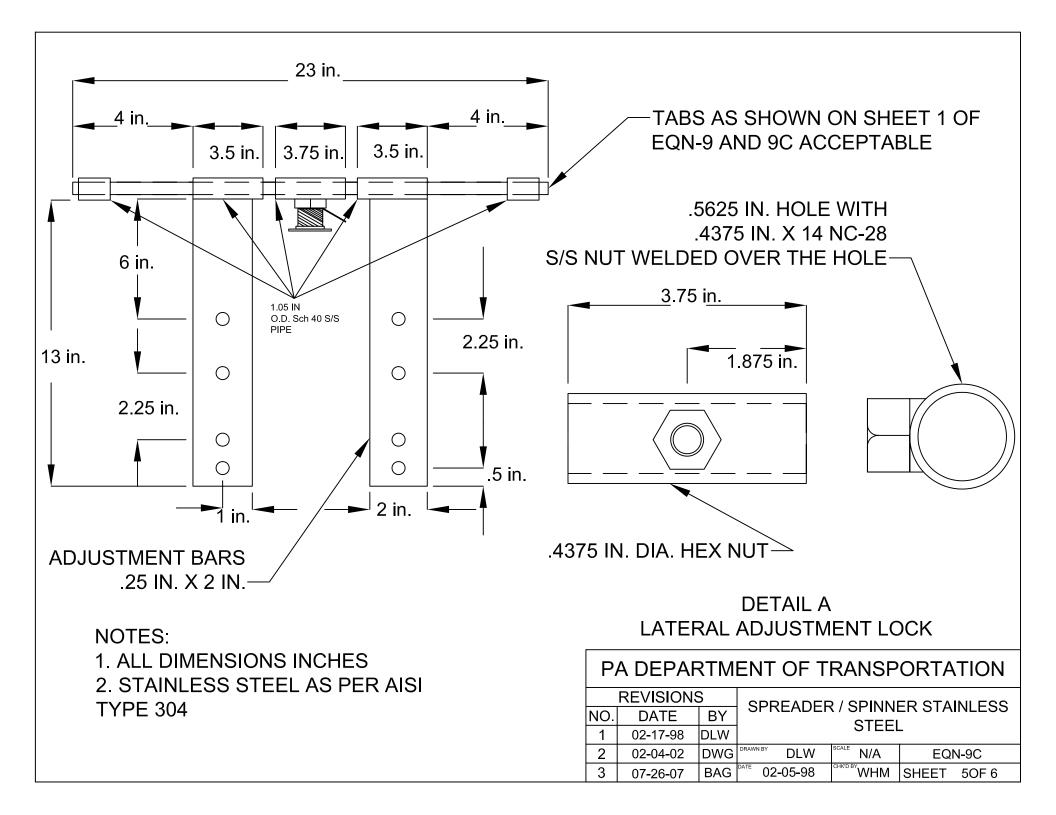
02-05-98

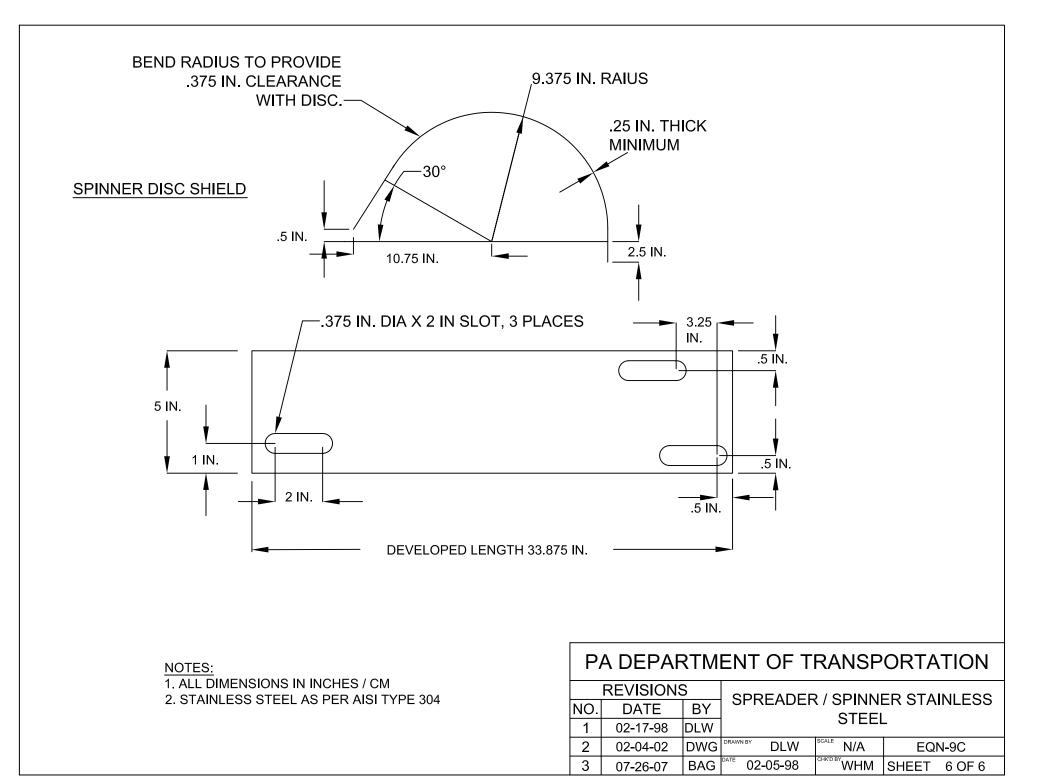
WHM SHEET 2 OF 6

3



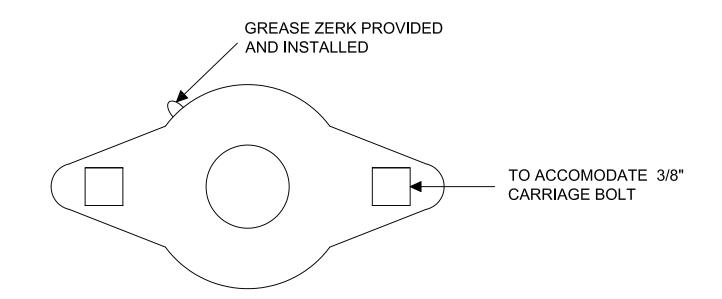






DRIVE BEARINGS:	THE FOLLOWING SHALL INDICATE <u>MINIMUM</u> REQUIREMENTS INCLUDING ALL GENUINE PARTS, ACCESSORIES, EQUIPMENT, AND SAFETY FEATURES CONSIDERED STANDARD, WHETHER MENTIONED HEREIN OR NOT. THE VEHICLE SHALL COMPLY WITH ALL CURRENT APPLICABLE FEDERAL SAFETY STANDARDS AND OSHA REQUIREMENTS.					
	THE PUPROSE OF THESE SPECIFICAATIONS IS TO DESCRIBE A BEARING CAPABLE OF BEING USED ON OUR TAILGATE SPREADERS.					
	UNLESS OTHERWISE SPECIFIED, EACH UNIT SHALL INCLUDE ALL SPECIFIED PARTS, MADE AVAILABLE FOR THE INDICATED MODEL BY THE EQUIPMENT MANUFACTURER. SPECIFIEDITEMS NOT AVAILABLE THROUGH THE EQUIPMENT MANUFACTURER SHALL CONFORM TO THE BEST QUALITY STANDARDS KNOWN TO THAT PARTICULAR INDUSTRY.					
	EACH UNIT SHALL BE CLEAN, LUBRICATED, AND SERVICED READY FOR IMMEDIATE OPERATION.					
PERFORMANCE:	THE PROPOSED UNIT SHALL BE IDENTICAL WITH THE STANDARD OR IMPROVED MODEL AND A CURRENT PRODUCTION UNIT IN USE BY THE INDUSTRY FOR THE PAST TWELVE MONTHS PRECEDING THIS BID OPENING. IT SHALL BE THE RESPONSIBILITY OF THE BIDDER TO ASSURE THAT THE PROPOSED EQUIPMENT CONFORMS TO THE SPECIFICATIONS AND PERFORMS SATISFACTORILY ACCORDING TO THESE SPECIFICATIONS.					
GRADE:	REFERENCE: AMERICAN FRICTION BEARING MANUFACTURERS ASSOCIATION #1, PRECISION					
TYPE: SELF-ALIGNING, ANTI-FRICTION, THRUST, RE-LUBE TYPE.						
MOUNTING:	2 BOLT UNIT FLANGED UNIT TYPE. SEE DRAWING.					
	PA DEPARTMENT OF TRANSPORTATIONREVISIONSSPREADER BEARINGNO.DATEBY14-4-07KNH2DRAWN BYDLW3DATE06/26/97OHRO BYWHMSHEET 1 OF 2					

MOUNTINGS: 2 BOLT (SQUARE HOLES) FLANGED UNIT TYPE. SEE DRAWING.



SHAFT DIAMETER: 1-1/4"

LOCKING: RETAINING COLLAR SHALL BE ECCENTRIC WITH SET SCREW.

HOUSING: CASE, DUCTILE OR MALEABLE IRON.

- REFERENCE: LINK BELT FXWG 2E2ou, FAFNIR GVFTDS, ROBERTS FBPZ-2OL, BROWNING MODEL #VF2E-120SM, SST MODEL #SAFG 206-20G, IPTCI MODEL SALF 206-20
- NOTE: ALL SET SCREWS HOLDING BEARING COLLARS SHALL BE TREATED WITH LOCKTITE AND PROPERLY TORQUED.

PA DEPARTMENT OF TRANSPORTATION

REVISIONS			SPREADER BEARING			
NO.	DATE	ΒY	INFORMATION			
1	4-4-07	KNH				
2			DRAWN BY	DLW	scale N/A	EQN-# 10
3			DATE 06/26/97			SHEET 2 OF 2

