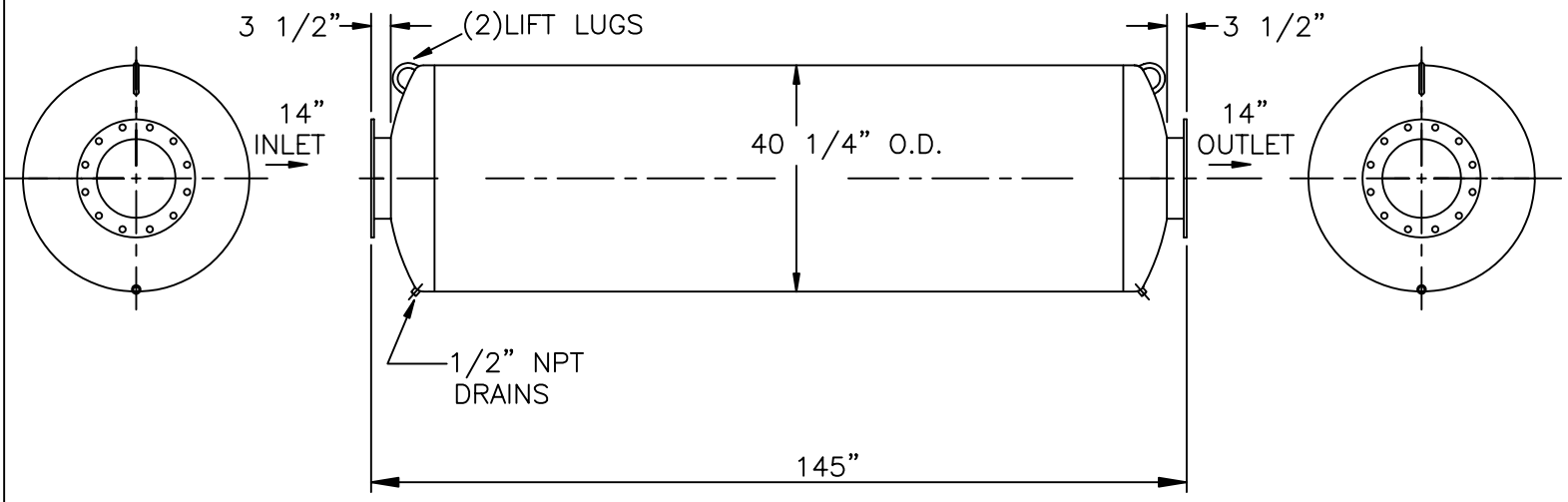

INLET FLANGE:
1/2" PLATE,
14" 150# DRILLING
21" O.D. WITH (12) 1 1/8"ø
HOLES ON 18 3/4" B.C.,
STRADDLE C.L.

OUTLET FLANGE:
1/2" PLATE,
14" 150# DRILLING
21" O.D. WITH (12) 1 1/8"ø
HOLES ON 18 3/4" B.C.,
STRADDLE C.L.

SERVICE: EXHAUST SILENCER FOR RECIPROCATING ENGINE

OCTAVE BAND	63	125	250	500	1K	2K	4K	8K
INSERTION LOSS	27	37	35	32	28	28	28	29

SILENCER PRESSURE DROP:
(5.5)*(VELOCITY HEAD IN 14" I.D.DUCT)

MATERIALS OF CONSTRUCTION: CARBON STEEL
SHELL: 10 GAGE WITH 16 GAGE INTERNAL LAMINATIONS
HEADS AND BAFFLES: 1/4" F&D
FLANGES: 1/2" PLATES

EXTERNAL PAINT: HIGH TEMPERATURE BLACK

WEIGHT: 1525 LBS

CERTIFICATION

CUSTOMER: _____

CUSTOMER P.O. NO.: _____

_____

DATE: _____ BY: _____

No.	REVISIONS	APPR.

MAXIM SILENCERS

10635 BRIGHTON LANE
STAFFORD, TX. 77477
PHONE (832) 554-0980
FAX (832) 554-0990

14"M51 EXHAUST SILENCER

DRAWN	TJW	1/23/02	ORDER NO.	DRAWING NO.	REV
CHECKED				STD_14M51	
APPROVED					