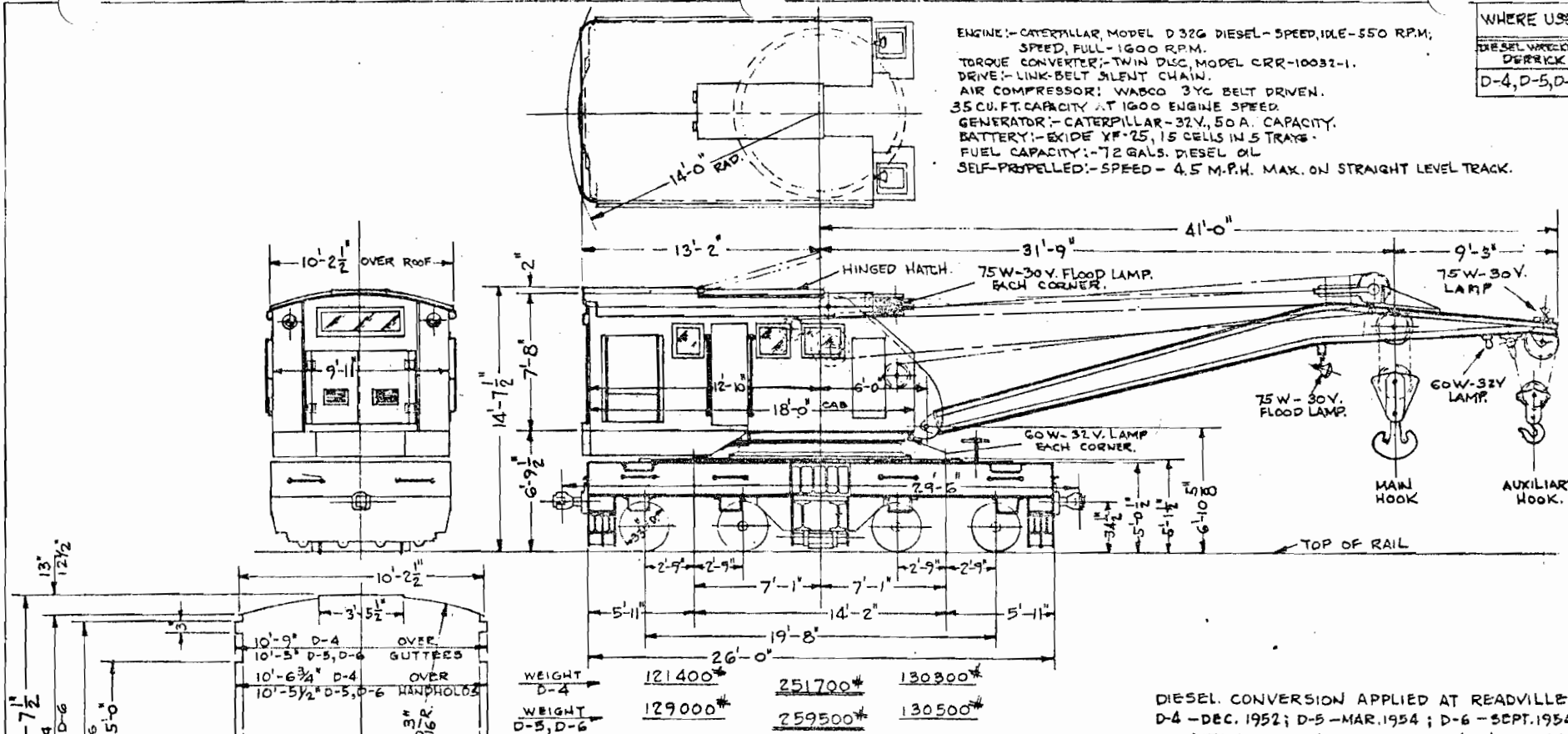
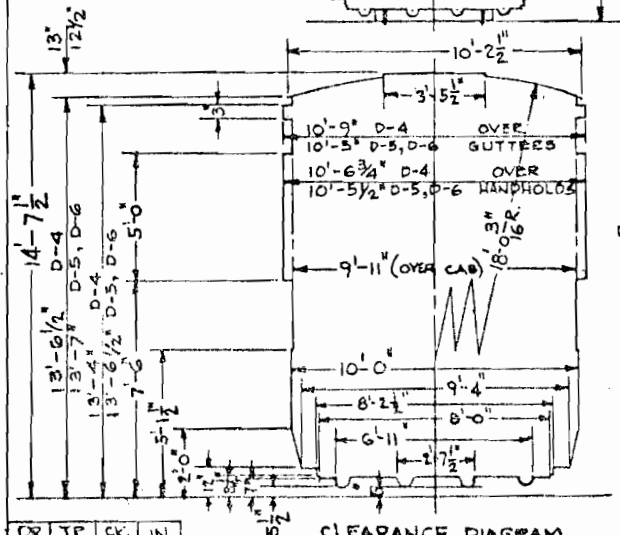
WHERE USED
DIESEL WRECKING DERRICK
D-4, D-5, D-6

ENGINE:- CATERPILLAR, MODEL D 326 DIESEL - 5 SPEED, IDLE - 550 R.P.M; SPEED, FULL - 1600 R.P.M.
TORQUE CONVERTER:- TWIN DISC, MODEL CRR-10032-1.
DRIVE:- LINK-BELT SILENT CHAIN.
AIR COMPRESSOR: WABCO 3½ BELT DRIVEN. 3.5 CU. FT. CAPACITY AT 1600 ENGINE SPEED.
GENERATOR:- CATERPILLAR - 32 V., 50 A. CAPACITY.
BATTERY:- EXIDE XF-25, 15 CELLS IN 5 TRAYS.
FUEL CAPACITY:- 72 GALS. DIESEL OIL
SELF-PROPELLED:- SPEED - 4.5 M.P.H. MAX. ON STRAIGHT LEVEL TRACK.



WEIGHT D-4	121400#	251700#	130300#
WEIGHT D-5, D-6	129000#	259500#	130500#



CLEARANCE DIAGRAM.

CAPACITIES - WITH ALL JACK BEAMS IN POSITION.

MAIN HOIST - 7 PART BLOCK
300,000 LBS. AT 17 FT. RADIUS.
200,000 LBS. AT 21 FT. RADIUS.
150,000 LBS. AT 25 FT. RADIUS.
100,000 LBS. AT 30 FT. RADIUS.

AUX. HOIST - 2 PART BLOCK.
60 000 LBS. AT 23 TO 87 FT. RADIUS.

DIESEL CONVERSION APPLIED AT READVILLE D-4 - DEC. 1952; D-5 - MAR. 1954; D-6 - SEPT. 1954.
INDUSTRIAL UNIT APPLIED TO D-4 - APRIL 1955

IN.	CK.	BY	WHY REISSUED	DATE	LETTER
	K	ESS	CHANGED TO COVER THE D-4	4-26-55	B
	K	ESS	DERRICK D-6 ADDED.	9-15-54	A

DR.	TR.	CK.	IN
SWS	JWJ	K	

N.Y.N.H.&H.R.R.
NEW HAVEN MAR. 17, 1955.

DIAGRAM
DIESEL WRECKING DERRICK
150 TON CAPACITY

CORRECT
ABST. M.E.

APPROVED
M.E.

25827