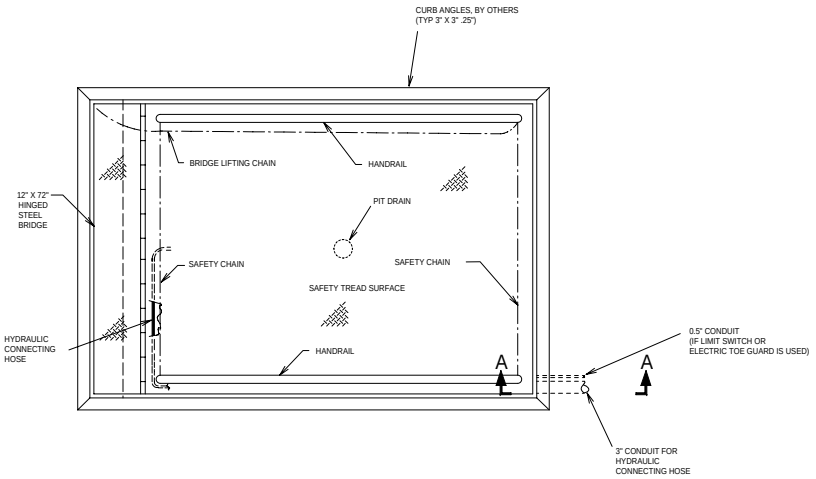
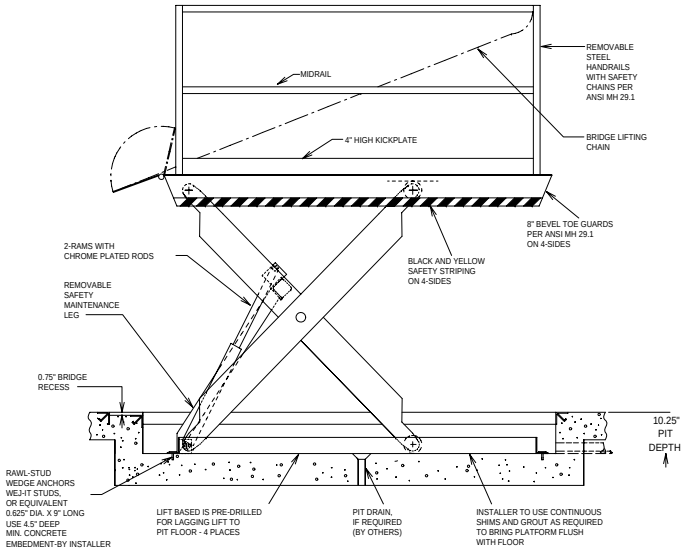
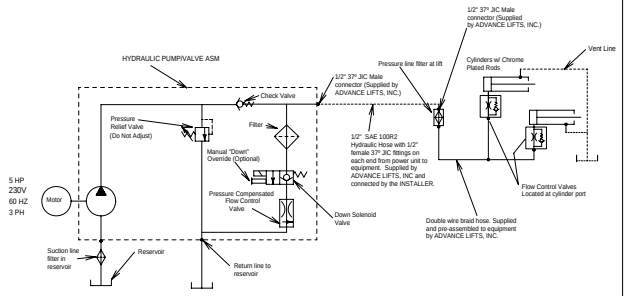
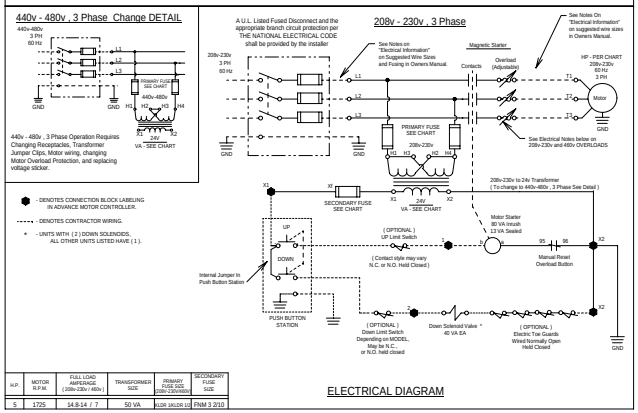




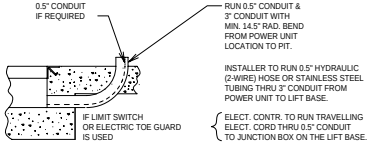


HYDRAULIC DIAGRAM



H.P.	MOTOR R.P.M.	FULL LOAD AMPERAGE (208v-230v / 460v)	TRANSFORMER SIZE	PRIMARY FUSE SIZE 208v-230V/460V	SECONDARY FUSE SIZE
5	1725	14.8-14 / 7	50 VA	KLDR 1AUDR 1/2	FNM 3 2/10

ELECTRICAL DIAGRAM



SECTION A - A

GENERAL NOTES:

1. ALL AXLES AND SHAFTS ARE CHROME PLATED.

2. ALL ROLLERS AND PIVOT POINTS ARE EQUIPPED WITH TEFLON SELF-LUBRICATING BEARINGS.

3. ADVANCE LIFTS, INC. TO SUPPLY 5 GALLONS OF A MULTI VISCOSITY ISO-46 GROUP II BASE OIL & (1) 20' .5" EXTRA HEAVY DOUBLE WIRE BRAID HOSE (SAE 100R2) FOR THE POWER UNIT TO THE EQUIPMENT CONNECTION WITH .5" JIC FEMALE FITTINGS ON THE ENDS.

4. REINFORCE CONCRETE TO SUIT LOCAL SOIL CONDITIONS PLUS YOUR DESIRED SAFETY FACTORS.

5. OVERALL POWER UNIT SIZE:
26" WIDE X 12" LONG X 15" HIGH (INCLUDING MOTOR, AND BRACKETS FOR FLOOR MOUNTING).

6. CONCRETE WORK, REINFORCING, BUILDING MODIFICATIONS, PIPING, ELECTRICAL WIRING, EMBEDDED ITEMS, INSTALLATION, ETC. (BY OTHERS)

7. ADVANCE LIFTS, INC. TO SUPPLY:
- (1) 20' LG. PUSHBUTTON COILCORD.
- 20' LENGTH OF .25 O.D. CLEAR POLYURETHANE TUBING FOR THE VENT LINES.
- INSTALLATION PACKAGE AS OUTLINED IN GENERAL NOTE #3.

8. FINISH: BLUE PAINT

9. PIT DIMENSION TOLERANCES ARE PLUS .25", MINUS 0" (+.25" , -0").

SPECIFICATIONS:

CAPACITY : 6,000 LBS MAX LIFTING CAPACITY
3,000 LBS MAX. AXLE CAPACITY ENDS
3,000 LBS MAX. AXLE CAPACITY SIDES

PLATFORM : 72" X 96",
SAFETY TREAD DECK,
REMOVABLE HANDRAILS - STEEL
12" X 72" STEEL BRIDGE WITH CHAIN
BEVEL TOE GUARDS
SAFETY STRIPING

SPEED : 12 FPM

TRAVEL : 58" (FROM A 10" LOWERED HEIGHT)

LOWERED HEIGHT : 10"

POWER UNIT : 5 HP MOTOR 230 V 60 Hz 3PH
(REMOTE FROM LIFT)

CONTROL: UP-DOWN WEATHER-PROOF PUSHBUTTON STATION, PENDANT TYPE NEMA 1, 3, 3R, 4, 4X.

IN NEMA 12 ENCLOSURE : MAGNETIC STARTER,W/ OVERLOAD
230 V TO 24 V CONTROL TRANSFORMER,

APPROXIMATE SHIPPING WEIGHT : 2500#

DO NOT SCALE DRAWING

ADVANCE LIFTS

Advance Lifts, Inc. S. 701 Kirk Rd.
St. Charles, IL 60174

JOB NAME: X
JOB NUMBER: X
SCALE: NTS
DATE: X
DRN: X CHD:
APVD:

REVISIONS	BY	DATE

TITLE: SUPERDOK
MODEL 2010K

NO.: D-

REV.