

# HIGH-LIFT TRACK

- 5° BREAKAWAY (HI-LIFT AVAILABLE IN 3" INCREMENTS)
- STRAIGHT INCLINE (OPTIONAL) \*

\* STRAIGHT INCLINE TRACK LIMITATIONS:

DOOR HEIGHT	MAX. HI-LIFT
THRU 14'0"	54"
@ 15'0"	43"
@ 16'0"	31"

### HEADROOM REQUIREMENTS:

MIN. HEADROOM = HI-LIFT + 12"  
 4" ADDITIONAL HEADROOM REQUIRED FOR TROLLEY OPERATOR  
 12" ADDITIONAL HEADROOM REQUIRED FOR DOUBLE SHAFT

### MAX. AVAILABLE HI-LIFT:

(BREAKAWAY TRACK)  
 MAXIMUM HI-LIFT = FLOOR TO CEILING - (DOOR HEIGHT + 12")

HI-LIFT MAY NOT EXCEED DOOR HEIGHT - 24"  
 OR EXCEED 162" (13'6")

### NOTE:

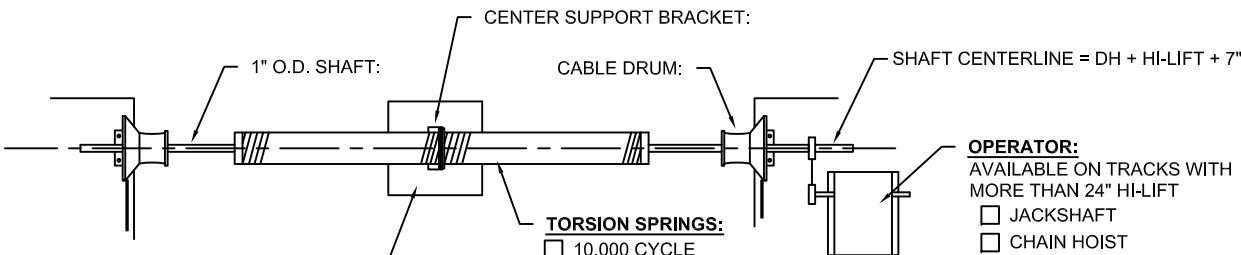
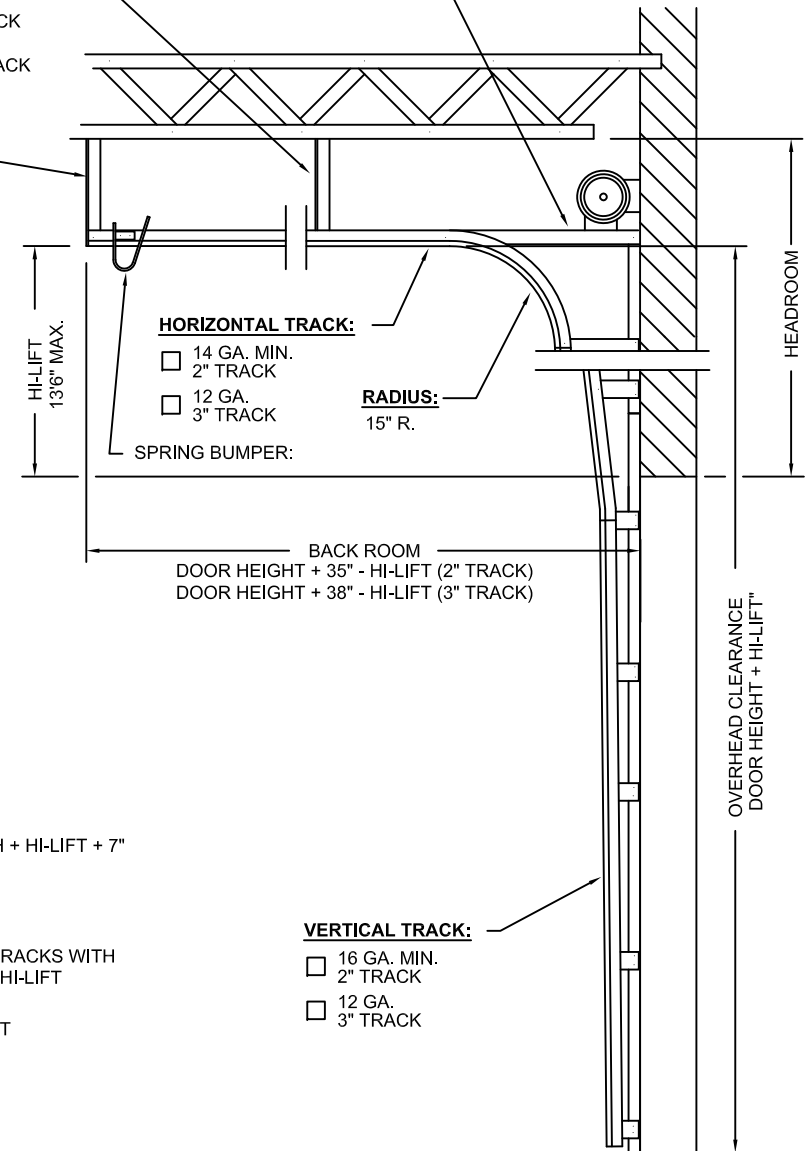
SPRING SIZE AND CONFIGURATION INDIVIDUALLY CALCULATED TO COUNTERBALANCE DOOR LOAD. AN EXACT SPRING LAYOUT CAN BE FURNISHED UPON APPROVAL OF BID. SOME DOORS MAY REQUIRE 6" SPRINGS OR DOUBLE SHAFTS.

### INTERMEDIATE HORIZONTAL TRACK SUPPORT: (BY INSTALLER)

- NO - (HORIZONTAL TRACK LENGTH UP TO 13'0")
- YES - (HORIZONTAL TRACK LENGTH OVER 13'0")

HORIZONTAL ANGLE: 13 GA. MIN.

### REAR HANGER: (SUPPLIED BY INSTALLER)



### SPRING PAD - BY OTHERS:

- (PADS MUST BE FLUSH WITH JAMBS)
- STEEL - 10"W x 12"H x 1/4" FOR USE WITH STEEL JAMBS
  - WOOD - 2" x 6" LUMBER x 12" FOR USE WITH WOOD JAMBS

### TORSION SPRINGS:

- 10,000 CYCLE
- 25,000 CYCLE
- 50,000 CYCLE
- 100,000 CYCLE

### OPERATOR:

- AVAILABLE ON TRACKS WITH MORE THAN 24" HI-LIFT
- JACKSHAFT
  - CHAIN HOIST
  - BY OTHERS
  - NONE

### VERTICAL TRACK:

- 16 GA. MIN. 2" TRACK
- 12 GA. 3" TRACK



CUST:  
JOB:  
ARCH:  
CONT:

HIGH LIFT TRACK SIZE:  
 OPENING SIZE: \_\_\_' \_\_\_" W x \_\_\_' \_\_\_" H  
 DOOR SIZE: \_\_\_' \_\_\_" W x \_\_\_' \_\_\_" H

OPERATOR MODEL #: \_\_\_\_\_  
 OPERATOR BACKROOM: \_\_\_\_\_  
 BACK ROOM: \_\_\_\_\_

OVERHEAD CLEARANCE: \_\_\_\_\_  
 AVAILABLE HEADROOM: \_\_\_\_\_  
 HEADROOM REQUIREMENT: \_\_\_\_\_

**SHEET 'T-5'**  
 DATE: \_\_\_\_\_  
 BID #: \_\_\_\_\_  
 PAGE \_\_\_ of \_\_\_