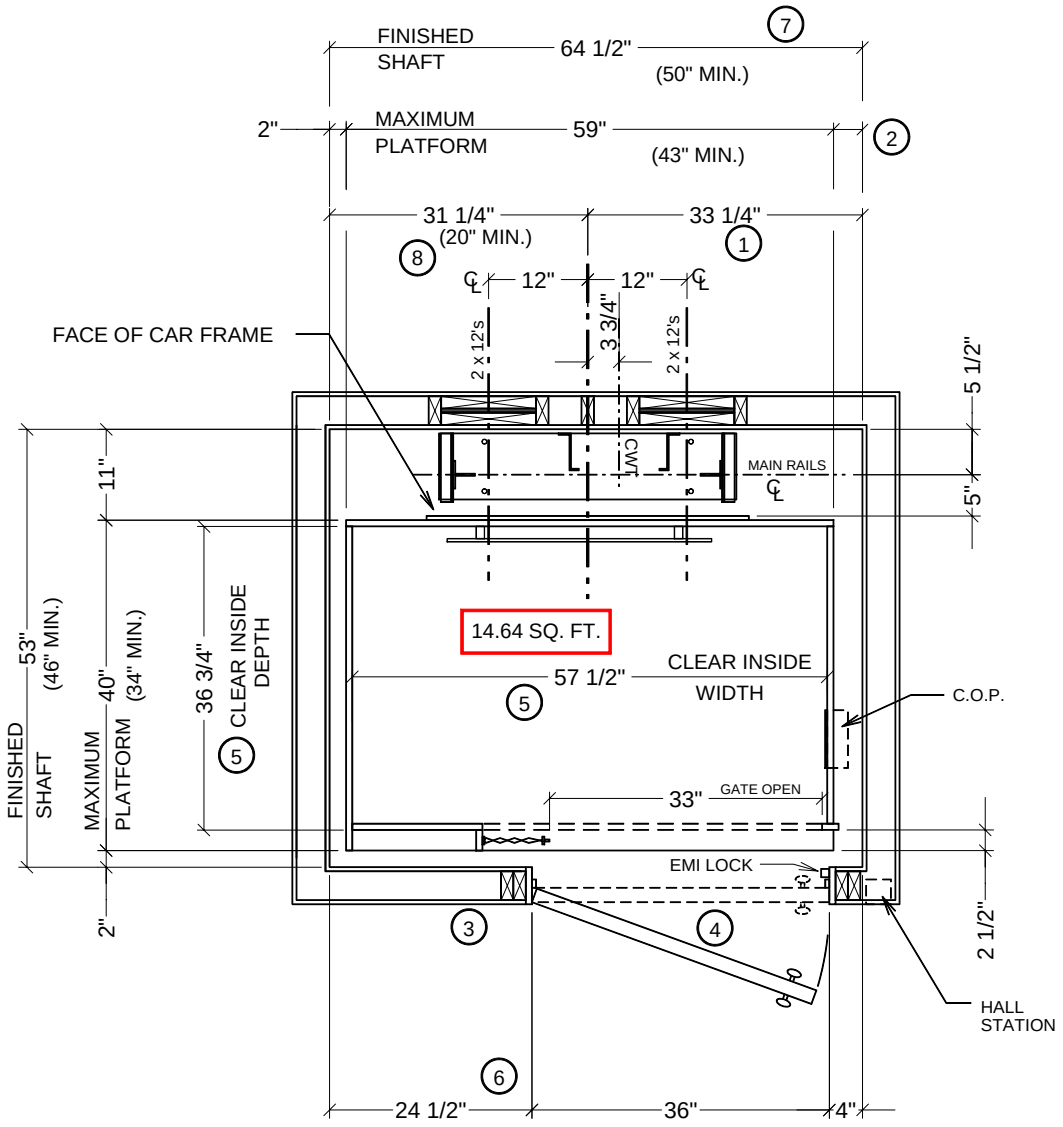

STANDARD HOISTWAY PLAN

SCALE - 1/2" = 1'

NOTE: ALL DIMENSIONS ARE APPROXIMATE

HORIZON LIFT

DRAWN:	CHECKED:	DATE:	REVISION
G.P.	M.C.	01/16/06	NEW DRAWING
G.P.	M.C.	04/11/06	ADD 20" MIN. MOTOR CLEARANCE
G.P.		10/12/09	INCREASE WIDTH 1/2" & DEPTH 1"

NOTES:

1. IF PLATFORM SIZE IS REDUCED, THEN THE BLOCKING IS TO BE POSITIONED SUCH THAT IT IS CENTERED ON THE PLATFORM. (PLATFORM DEPTH / 2) + 2" = CENTERLINE OF RAIL BLOCKING OFF OF INSIDE FRONT WALL. (MIN. 28" DIMENSION)
2. CAR TO WALL (CTW) DIMENSION IS 3-1/2" MIN.
3. HOISTWAY DOORS AND FRAMES TO BE INSTALLED IN A 2" x 4" WALL CONSTRUCTION OR RECESSED INTO A DEEPER WALL CONSTRUCTION TO EQUATE TO A 2" x 4" WALL. THIS IS REQUIRED TO COMPLY WITH 3" x 5" RULE.
4. HOISTWAY DOORS TO BE SOLID CORE (BY OTHERS.)
5. CLEAR CAB DIMENSIONS BASED ON A 3/4" FLAT WALL CAB DESIGN. PICTURE FRAME AND FRAME / PANEL CABS - REDUCE CLEAR INSIDE WIDTH BY 1-1/2" AND CLEAR INSIDE DEPTH BY 3/4".
6. MINIMUM HINGE SIDE RETURN TO BE 8" TO ACCOMODATE GATE STACK.
7. MINIMUM HOISTWAY DIMENSION BASED ON 36" HOISTWAY LANDING DOOR
8. MIN. CLEARANCE TO ALLOW FOR MOTOR/ BRAKE/ GEARBOX

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HOR HP3 S 14