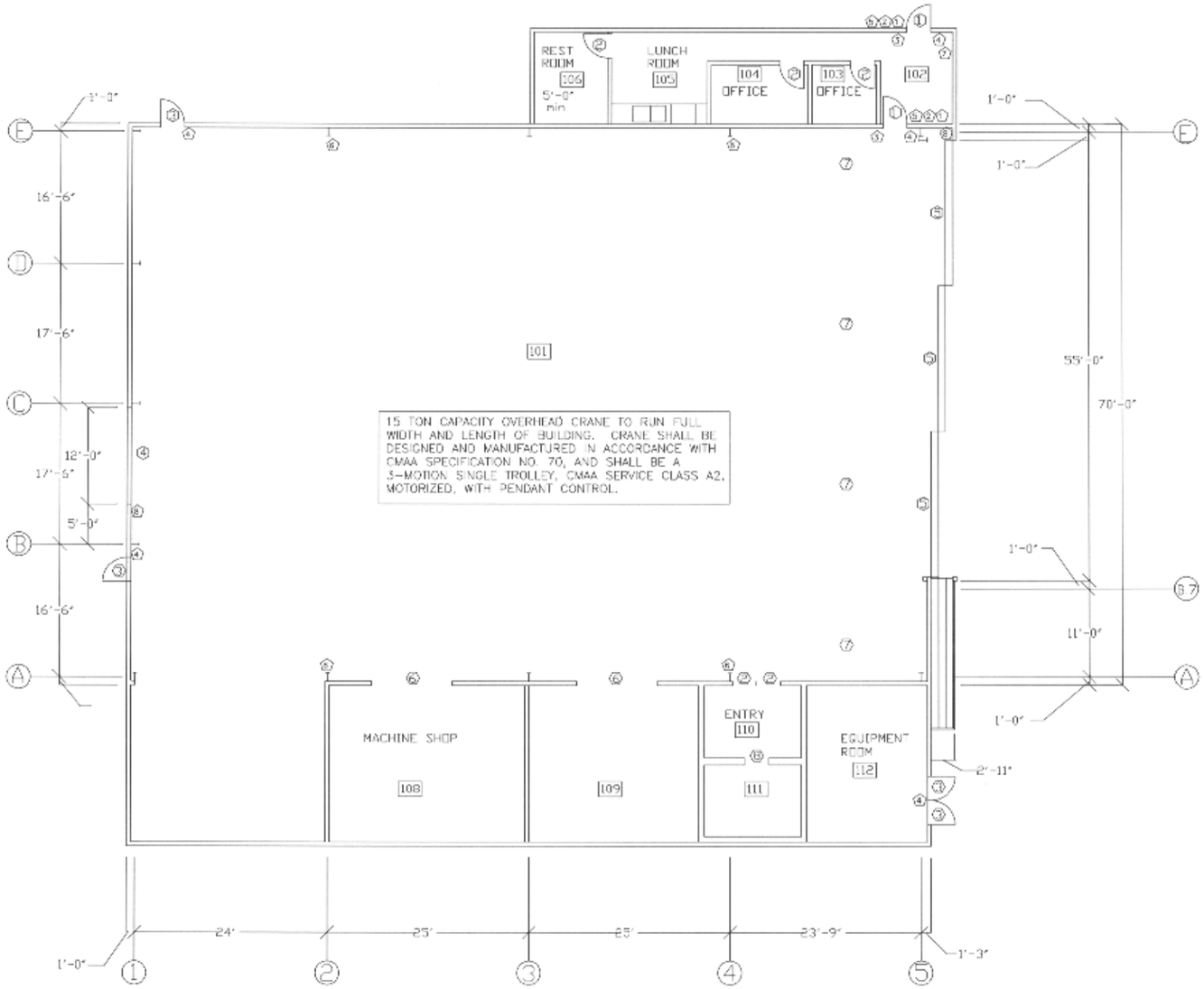


FLOOR PLAN
SCALE 1/8" = 1'-0"

OPTION #1:
EXPAND DOOR OPENING FROM DESIGNED 55' TO 65' CLEAR OPENING. MODIFY DOOR POCKET AND FOUNDATION WORK AS REQUIRED.

HARDWARE SCHEDULE

(1) 1-1/2 PAIR BUTTS: PASSAGE LEVER HANDELED LOCKSET.
(2) 1-1/2 PAIR BUTTS: PRIVACY LEVER HANDELED LOCKSET.
(3) PANIC HARDWARE: CLOSURE: THRESHOLD: WEATHER STRIP PIVOTS: DOUBLE CYLINDER LOCKSET.
(4) PANIC HARDWARE: CLOSURE: THRESHOLD/SWEEP: WEATHER STRIP: 1-1/2 PAIR BUTTS.
(5) PUSH-PULL: CLOSURE: KICK PLATES: 1-1/2 PAIR BUTTS.
(6) PASSAGE LEVER LOCKSET. CLOSURE: SMOKE GASKET: THRESHOLD/SWEEP: 1-1/2 PAIR BUTTS.
(7) KEYED LOCKSET: CLOSURE: SMOKE GASKET: THRESHOLD/SWEEP: 1-1/2 PAIR BUTTS.
(8) STANDARD C.H.O. HINGES: LOCKSETS AND BOLTS.
(9) PANIC BAR HARDWARE: (INSIDE ONLY) NO EXTERIOR LATCH OR PULL.

ROOM FINISH SCHEDULE

NO.	ROOM NAME	FLOOR 1 SEALED CONCRETE	2 V.C.T.	3 TILE	4 EPOXY SEALER	5 CARPET	6 SD CARPET	BASE 7 4" VINYL COVE	8 CERAMIC TILE	9 SHEET VINYL COVE	WALL 10 F.R.P. PANELS	11 PAINTED C.M.U.	12 SEALED C.M.U.	13 PAINTED GYP. BOARD *	14 SEALED CONCRETE	15 WHITE WASHABLE LINER	16 NONE	WAINSCOT 17 PLASTIC F.R.P.	18 CERAMIC TILE	19	20 HGT.	CEILING 21 PROVIDED TO STRUCTURE	22 PAINTED GYP. BOARD	23 CONCRETE	24 LAY-IN ACOUST. TILE	25 M.R. LAY-IN ACOUST. TILE	26 WOOD SLAT W/ ACOUSTICAL MATERIAL	27 WOOD SLAT W/ FLUTED MATERIAL	28 WHITE WASHABLE LINER	29 NONE	HGT.
101	TARGET PREP ROOM	X															X					X									
102	GUARD STATION			X										X								X									8'-0"
103	OFFICE WORK AREA			X				X						X								X									8'-0"
104	OFFICE WORK AREA			X				X						X								X									8'-0"
105	LUNCH ROOM			X				X						X								X									8'-0"
106	RESTROOM			X					X					X			X			48"		X									8'-0"
107	ENTRY			X				X						X								X									8'-0"
108	MACHINE SHOP	E												X																	
109	STORAGE			X				X						X								X									8'-0"
110	ENTRY	E												X								X									8'-0"
111	CHEMICAL STORAGE	E												X								X									8'-0"
112	EQUIPMENT ROOM	E												X								X									8'-0"

* NOTE: PAINTED GYP. BOARD WALLS OVER METAL SIDING SHALL BE CONSTRUCTED PER FURRING DETAIL THIS SHEET.

DOOR SCHEDULE

NUM	TYPE	DOOR SIZE	DOOR MATERIAL	DOOR THICK	DOOR SKIN/TYPE	JAMB MATERIAL	JAMB THICK	HARDWARE	HAND	REMARKS
1	HM	3068	STL	1 3/4"	STL	STL	5 3/4"	4	RH/LH	HAND AS INDICATED
2	HM	3068	STL	1 3/4"	STL	STL	4 5/8"	5	RH/LH	HAND AS INDICATED
3	HM	3068	STL	1 3/4"	STL	STL	4 5/8"	9	RH/LH	HAND AS INDICATED
4	HM	120180	STL	1 3/4"	STL	STL	–	8	–	MOTORIZED: ROLL-UP
5	HM	186300	STL	2"	STL	STL	–	8	–	MOTORIZED: SECTIONAL
6	–	–	–	–	–	STL	5"	–	–	OPENING ONLY, NO DOOR
7	** UNDERSIDE OF PURLINS									
8	SW	3088	STL	1 3/4"	STL	STL	4 5/8"	6	RH/LH	HAND AS APPROVED

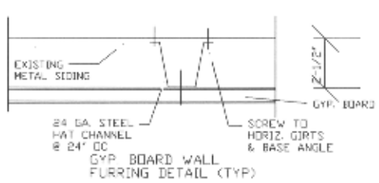
** NOTE: PROVIDE SECURITY CURTAIN 10' INSIDE HANGAR DOORS. CURTAIN SHALL NOT IMPACT BRIDGE CRANE FREE MOVEMENT. CURTAIN SHALL BE MOUNTED TO BOTTOM OF PURLINS WITH 12" X 18" PIECE OF 1/2" STEEL PLATE. ATTACH 3" X 3" X 3/8" ANGLE IRON TO PURLIN. SUSPEND CURTAIN FROM ANGLE IRON USING EYE CLIPS, LOOPS, AND GROMMETS SIZED FOR CURTAIN LOADING. CURTAIN SHALL BE OPAQUE. MULTI PANEL AS APPROVED BY EG&G. CURTAIN SHALL NOT OBSTRUCT CRANE MOVEMENT. SUBMIT SHOP DRAWINGS FOR APPROVAL BY EG & G.
A SIMILAR CURTAIN IS EXISTING AT EG & G MAIN SITE.

IDS EQUIPMENT SCHEDULE

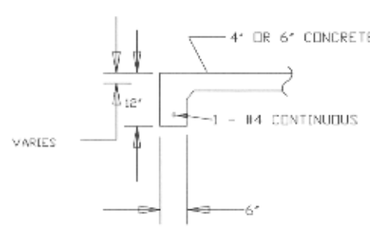
NUM	IDS SYSTEM TYPE **	MANUFACTURER	DEVICE TYPE	REMARKS
1	HIRSCH	DIGITRAC	SCRAMBLE PAD	4" SQUARE BOX, 48" AFF
2	HIRSCH	DIGITRAC	CIPHER LOCK: MECHANICAL ACTUATION	4" SQUARE BOX, 48" AFF
3	HIRSCH	DIGITRAC	PROXIMITY READER	4" SQUARE BOX, 48" AFF
4	HIRSCH	DIGITRAC	MAGNETIC LOCK	4" SQUARE BOX, 30" AFF
5	HIRSCH	DIGITRAC	SPINDLE LOCKSET	4" SQUARE BOX, 48" AFF
6	HIRSCH	DIGITRAC	MOTION DETECTORS	4" SQUARE BOX, 90" AFF
7	HIRSCH	DIGITRAC	IDS BACKBOARD	4" SQUARE BOX, 48" AFF
8	HIRSCH	DIGITRAC	MAGLOCK	4" SQUARE BOX, 12" AFF

** NOTE: IDS SYSTEM SHALL BE HIRSCH ELECTRONICS DIGITRAC, OR AS APPROVED BY EG&G. ALL MOUNTING HEIGHTS SCHEDULED ARE TYPICAL, TO BE ADJUSTED PER MANUFACTURER AND EG&G FOR ACCEPTABLE ACCESS. CONTRACTOR SHALL ARRANGE FOR ELECTRICAL SUBCONTRACTOR TO INSTALL 4" SQUARE BOXES, HOMERUN EACH DEVICE TO IDS BACKBOARD WITH 1" CONDUIT AND PULL STRING; BOX LOCATION PER SYSTEM REQUIREMENTS AND EG &G. CONTRACTOR SHALL PROVIDE IDS DEVICE AND CONTROL WIRING INSTALLATION BY EG&G DESIRED INSTALLER.

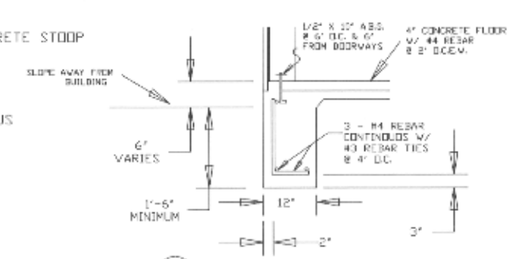
DELETED PER AMD 01 NEW DETAILS



GYP. BOARD WALL FURRING DETAIL (TYP)
SCALE: NONE



7/S-1 FOOTING DETAILS
SCALE: 3/4"=1'-0"



6/S-1 FOOTING DETAILS
SCALE: 3/4"=1'-0"

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White Sands Missile Range, NM
Drawings prepared by Cottonwood Engineering, Alamogordo, New Mexico

PROJECT NO:
DATE: 11/19/01
DRAWN BY: AKK
REVISIONS: 01/30/02

SHEET A1 OF 2

FOR INFORMATION ONLY AMENDMENT 3