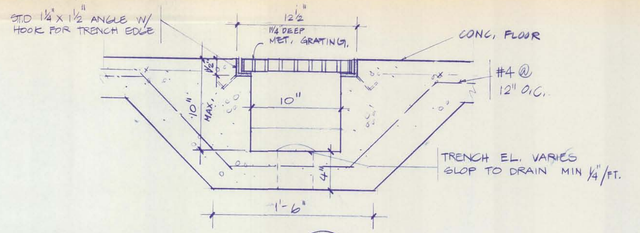

1 / A-3 TRENCH DETAIL
SCALE: 1½"=1'-0"

110

TYP. 9" GUARD AT DRIVE CONFIRM EXACT LOCATION IN FIELD

TYPICAL 3'-0" STL. COVER SEE STRUCT. DWGS. 2'-0" x 2'-0" CONC. CURB 4" ABOVE PAVING

23'-4" CANOPY ROOF CARPORT

TRENCH DRAIN SEE MECH. DWG. - TOP OF GRATE EL. = 99'-1"

(WASH BAY)

TOP OF ALL GRATES EL. = 99'-1"

TRENCH DRAIN SEE MECH. DWG.

42'-0" TYP. FOR BOTH SIDES.

18'-0" TYP. FOR BOTH

FLOOR EL. = 99'-4" AT ALL PERIMETER WALLS & RM'S. PITCH ALL FLOORS TO DRAINS

4'-0" x 20'-0" OPG'S FOR SKYLIGHTS (ABOVE)

11'-0" CEIL. TO HERE

6'-0" CEIL. TO HERE

4" HIGH CURBS AT CONFESSIONS - EXACT SIZE & LOCATION IN FIELD

6" HIGH FAD AROUND STL. FRAMES - PITCH ½" TOWARD EDGES. TYP.

6" HIGH CONC. CURB AT ALL O.H. DOORS - TO BE 4'-0" ABOVE PAVEMENT & 4'-0" BELOW. FILL W/ CONC. ENCASE IN CONC. (6" MIN.) BELOW PAVEMENT DET. B/A-11

2x10 (NOM.) HARDWOOD BENCH W/3 SUPPORT LEGS (BY LOCKER CONT.)

24" x 24" MET. LOCKERS

36" x 48" MIRRORS

WASHER & DRYER - BY OWNER

REMOVABLE BASKET TYPE STRAINER F.D.

WORK BENCH

STAIR #3

STRINGER & TREAD DETS. SH. A13

WATER COOLER

SERVICE SINK

FIRE POLE RECONSTRUCT EXIST. STATIONS' POLE AS REQ'D.

ALL WALLS TO CONC. PLANK. THIS ROOM

PARTIAL E. WALL

WALL SERVICE SINK

CLINIC FLUSH SINK

2" HIGH ROLLED CURB AT FLOOR

FLR. SERV. SINK. SHELVES

MICROWAVE BY OWNER

DESK & FILES BY OWNER

CABINET

PAY PHONE - BARRIER FREE

PROJECTION SCREEN BY OWNER

THICKENED SLAB BELOW S. & W. WALLS AS PER SECT. "A-11"

12"x16" FTG. W/ 2-#5 BARS TOP AT EL. = 98'-0" AT E. WALL

STAIR #2

RECESSED 9'-0" x 4'-0" VINYL LINK MAT

ONE WAY VISION

8'x8' OPEN AIR SHAFT TO ABOVE CEIL.

RECESSED 3'-0" x 4'-0" VINYL LINK MAT

REFERENCE NORTH

W. E.

USE GROUP CLASSIFICATIONS - 1ST FLOOR

GROUP B - 1ST FLR AREA EAST OF COL. ROW 4 EXCEPT RMS. 111, 112, 113, 114, 115, 154 & 172.

GROUP S2 - 1ST FLR AREA WEST OF COL. ROW 4 PLUS RMS 111, 112, 113, 114, 115, 154, & 172.

GENERAL NOTES:

1. PROVIDE VERTICAL CONTROL JOINT (CAULKED) AT ALL MASONRY WALLS WHERE PASSING BY A STRUCTURAL COLUMN.
2. PROVIDE ⅛" CLEAR. SPACE (NO MORTAR) BETWEEN ALL COLUMNS AND MASONRY WALLS. CAULK JOINTS WHERE VISIBLE.
3. FIRE RATED WALL LOCATIONS ARE INDICATED ON REFLECTED CEILING PLANS SH.'S A6 & A7
4. AT ALL MASONRY WALLS LOCATED DIRECTLY BEHIND LOUVERS & WINDOWS, PAINT MASONRY (2 COATS) TO MATCH COLOR OF INSUL. GLASS BEFORE INSTALLING WDWS. OR LOUVERS.
5. ALL INTERIOR WALLS IN RMS. 100 THRU 108 TO BE CONTINUOUS TO PRECAST CONC. PLANK ABOVE.
6. INTERIOR WALL ELEVATIONS ARE SHOWN ON DRAWING SHTS. # A15, A16 & A17. NEAR ROOM NUMBERS ON PLANS ARE SHOWN WHICH WALLS IN THAT RM. ARE DRAWN IN ELEVATION.
7. ♿ INDICATES ROOM SHALL MEET ALL BARRIER-FREE REQUIREMENTS.

FLOOR SLAB NOTES:
THE FOLLOWING FLOOR THICKNESS & REINFORCING IS TO BE PROVIDED:

1. APPARATUS #109 & AMBULANCE #110 — 6" THICK CONCRETE W/ 6'-0" x 6" W4 x W4 REINF. - 8'x20' SHEETS
2. REMAINDER OF FIRST FLOOR — 5" THICK CONCRETE W/ 6'-0" x 6" W4 x W4 REINF. - 8'x20' SHEETS
3. TOPPING OVER PRECAST CONC. PLANK — 2" THICK CONCRETE W/ 6'-0" x 6" W1.4 x W1.4 REINF.
4. BASIC FLR. EL. = 99'-4" AT RMS. 100, 101, 102, 103, 104, 105, 106, 154, 172, 107, 108, 109, 110, 111, 112, 113 & 114. PITCH FLOORS TO DRAINS & TRENCHES AS OCCURS.
5. WHERE NO SPECIFIC EL. IS GIVEN FOR FLOOR DRAINS IN SMALL ROOMS, LOCATE AT EL. TO PROVIDE MAX. OF ⅛"/FT. SLOPE.
6. PLACE FIRST FLOOR REINFORCING ON SUPPORTS TO POSITION MWF IN TOP THIRD OF FLOOR THICKNESS.

FIRST FLOOR PLAN
SCALE: ⅛"=1'-0"

ROWED CONC. COVER. 125 THK. W/ FACTORY FIN. AS MFGR. BY LINA-CLAD OR APPROVED EQUAL

STD. TUBE COVER

STD. TUBE COVER

COLUMN DETAILS
½"=1'-0"

NO.	DATE	BY	REVISIONS
	3/5/91		BID SET
1	8/1/91		CM SELECTION

ALPENA POLICE AND FIRE STATION
ALPENA
MICHIGAN

MANYAM AND ASSOCIATES, INC.
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JOB NUMBER 91-114

DATE JULY 1991

SHEET NUMBER A3