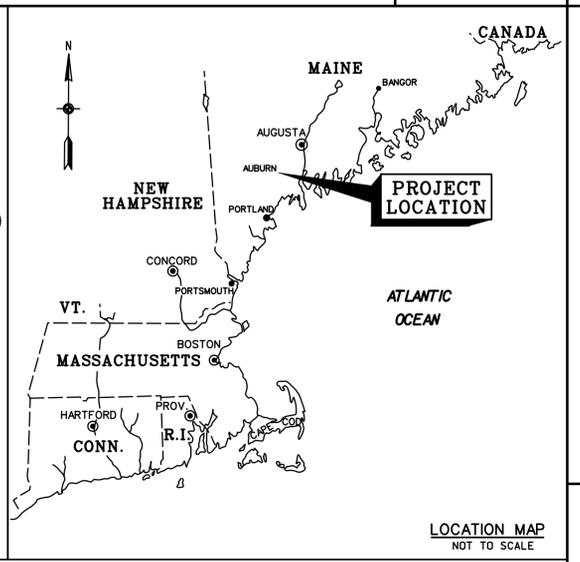
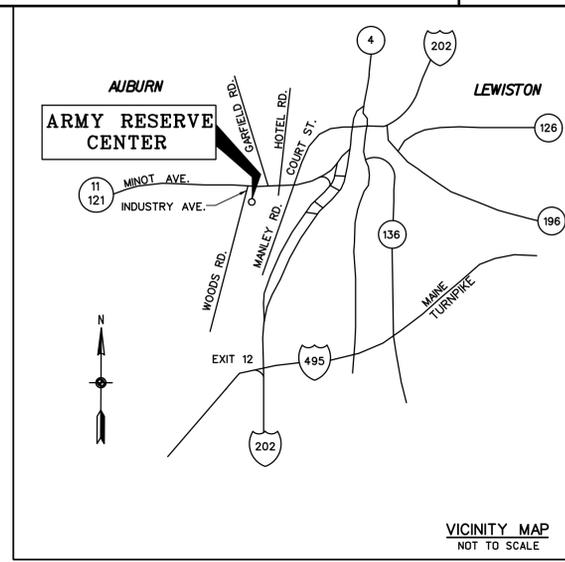




US Army Corps
of Engineers
New England District



VEHICLE WASH BAY ADDITION U.S. ARMY RESERVE CENTER AUBURN, MAINE



SOLICITATION # W912WJ-04-B-0012

APPROVED FUNCTIONAL ADEQUACY Jerrin Per. Finnegan /s/	RECOMMENDED BY: H. Farrell McMillan /s/
TECHNICAL LEAD ENGINEER	DEPUTY CHIEF, E/P DIV
REVIEWED BY: Joseph Colucci /s/	APPROVED BY: David L. DuLong /s/
DESIGNED BY: Rafael L. Lopez, P.E. /s/	CHIEF, ENGRG/PLANNING DIV
DATE:	DATE: 8/18/04

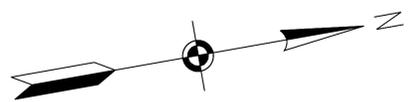
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CONCORD, MASSACHUSETTS

THIS PROJECT WAS DESIGNED BY THE NEW ENGLAND DISTRICT OF THE U.S. ARMY CORPS OF ENGINEERS. DESIGNATIONS OF INDIVIDUALS APPEAR ON THESE PROJECT DOCUMENTS WITHIN THE SCOPE OF THEIR EMPLOYMENT AS PROVIDED BY FEDERAL LAW.

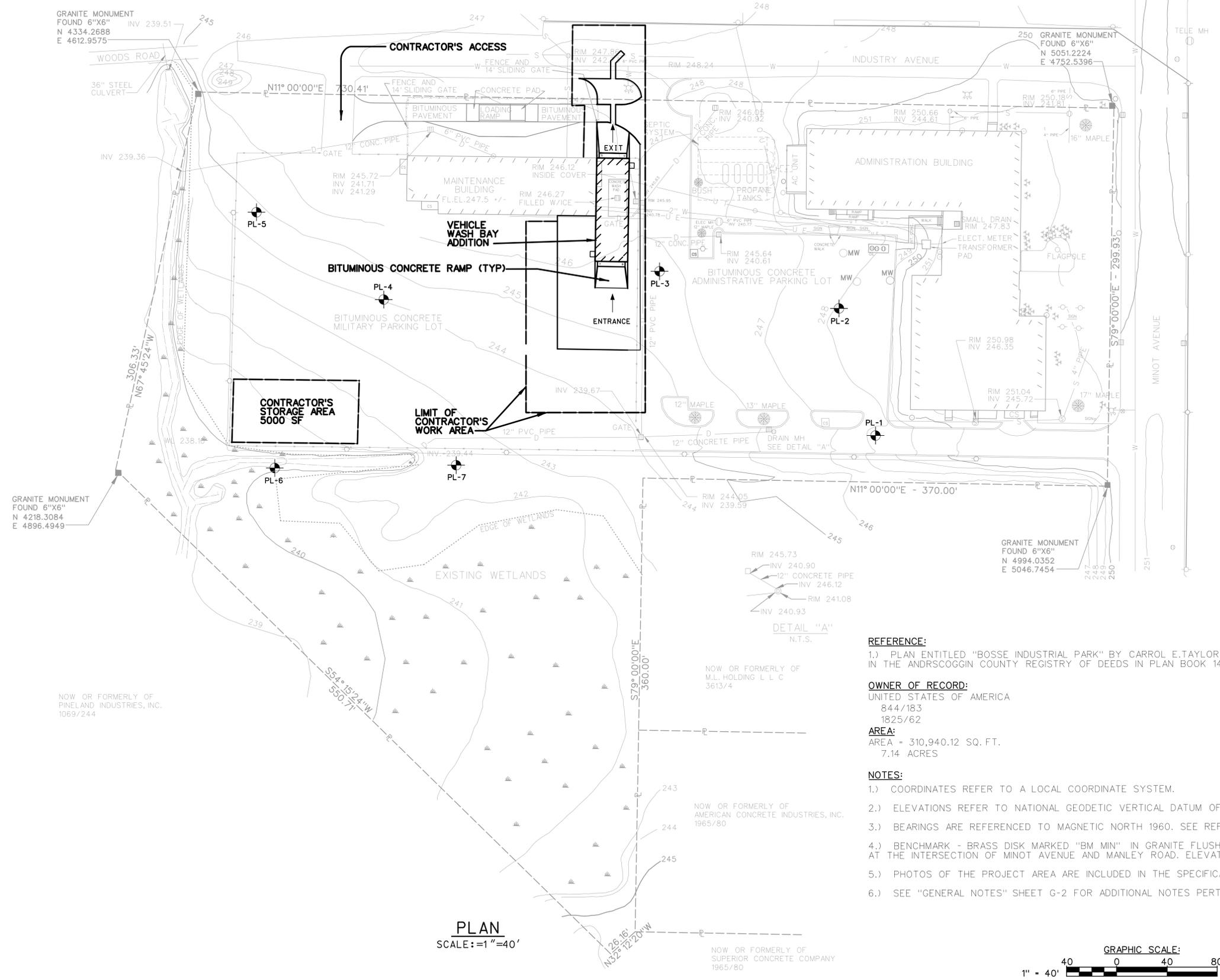
U.S. ARMY RESERVE CENTER
AUBURN, MAINE
VEHICLE WASH BAY ADDITION

COVER SHEET

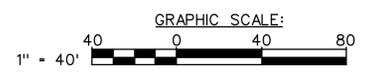
Reference number:
G-1
Sheet 1 of 20



D
C
B
A



PLAN
SCALE: 1" = 40'



REFERENCE:

1.) PLAN ENTITLED "BOSSE INDUSTRIAL PARK" BY CARROL E. TAYLOR ENG'R AS RECORDED IN THE ANDRSCOGGIN COUNTY REGISTRY OF DEEDS IN PLAN BOOK 14, PAGE 743.

OWNER OF RECORD:

UNITED STATES OF AMERICA
844/183
1825/62

AREA:

AREA = 310,940.12 SQ. FT.
7.14 ACRES

NOTES:

- 1.) COORDINATES REFER TO A LOCAL COORDINATE SYSTEM.
- 2.) ELEVATIONS REFER TO NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD 29).
- 3.) BEARINGS ARE REFERENCED TO MAGNETIC NORTH 1960. SEE REFERENCE 1.
- 4.) BENCHMARK - BRASS DISK MARKED "BM MIN" IN GRANITE FLUSH WITH SIDEWALK AT THE INTERSECTION OF MINOT AVENUE AND MANLEY ROAD. ELEVATION 230.18 (NGVD 29).
- 5.) PHOTOS OF THE PROJECT AREA ARE INCLUDED IN THE SPECIFICATIONS.
- 6.) SEE "GENERAL NOTES" SHEET G-2 FOR ADDITIONAL NOTES PERTAINING TO THIS PLAN.

Symbol	Description	Date	Appr.	Symbol	Description	Date	Appr.

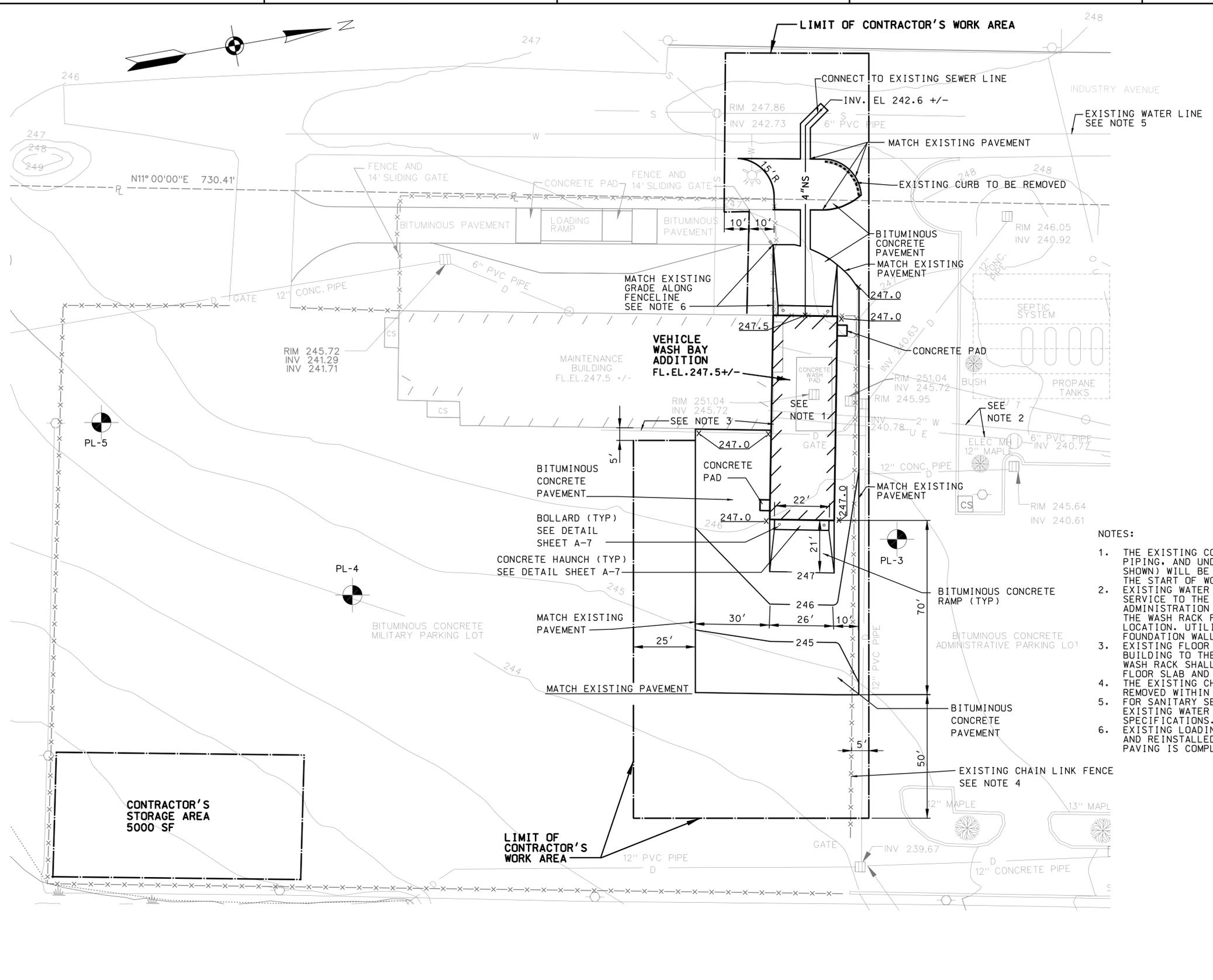
Designed by: Alex DONOVAN	Date: AUG. 2004	Rev.
Drawn by: ARIE CHIN	Scale: AS SHOWN	2004-08-02
Reviewed by: Joseph Lampara /s/	Drawing code: P-214-1102	
Submitted by: Joseph Lampara /s/	File name: P-214-1102	
Chief, Civil/Engrg Sect.	Plot date: 11/11/04	
	Plot scale: 1"=40'	

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CONCORD, MASSACHUSETTS

U.S. ARMY RESERVE CENTER
AUBURN, MAINE
VEHICLE WASH BAY ADDITION

GENERAL PLAN

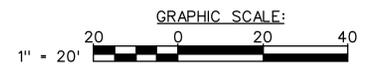
Reference number:
C-1
Sheet 3 of 20



NOTES:

1. THE EXISTING CONCRETE WASH PAD, DRAINAGE PIPING, AND UNDERGROUND STORAGE TANK (NOT SHOWN) WILL BE REMOVED BY OTHERS PRIOR TO THE START OF WORK.
2. EXISTING WATER AND UNDERGROUND ELECTRIC SERVICE TO THE MAINTENANCE BUILDING FROM THE ADMINISTRATION BUILDING SHALL REMAIN BENEATH THE WASH RACK FLOOR SLAB IN THEIR CURRENT LOCATION. UTILITIES SHALL PASS THROUGH NEW FOUNDATION WALLS.
3. EXISTING FLOOR DRAIN OUTLETS FROM THE MAINTENANCE BUILDING TO THE EXISTING STORM DRAIN NORTH OF THE WASH RACK SHALL REMAIN IN PLACE BENEATH THE NEW FLOOR SLAB AND PASS THROUGH NEW FOUNDATION WALLS.
4. THE EXISTING CHAIN LINK FENCE AND GATE SHALL BE REMOVED WITHIN THE LIMITS OF WORK.
5. FOR SANITARY SEWER LINE REQUIREMENTS VICINITY OF EXISTING WATER LINE, SEE SECTION 02531 OF THE SPECIFICATIONS.
6. EXISTING LOADING RAMP FENCING SHALL BE REMOVED AND REINSTALLED AFTER ADJACENT GRADING AND PAVING IS COMPLETED.

SITE PLAN
SCALE: 1" = 20'



Date	Rev.	Description

Date:	2004	Rev.	
Drawn by:	MARY DONOVAN	Drawn by:	MARY DONOVAN
Checked by:	Joseph Lampara / s/	Checked by:	Joseph Lampara / s/
Submitted by:	Joseph Lampara / s/	Submitted by:	Joseph Lampara / s/
File name:	AMR02.004	File name:	AMR02.004
Plot date:		Plot date:	
Plot scale:	1" = 20'	Plot scale:	1" = 20'

U.S. ARMY ENGINEER DISTRICT
CONCORD, MASSACHUSETTS

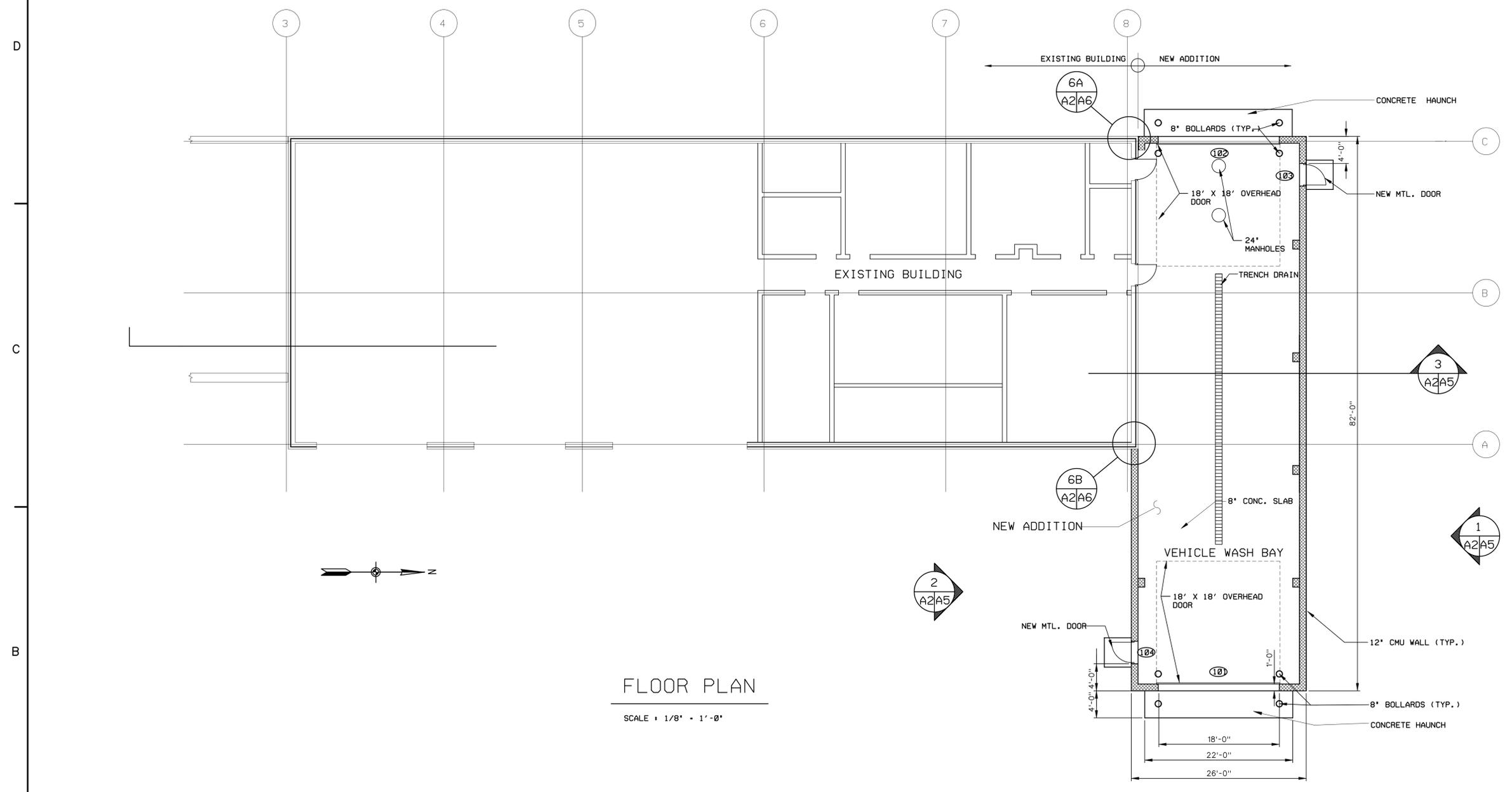
U.S. ARMY RESERVE CENTER
AUBURN, MAINE

VEHICLE WASH BAY ADDITION

SITE PLAN

Reference number:
C-2

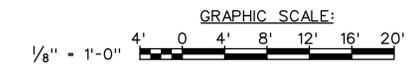
Sheet 4 of 20



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

DOOR SCHEDULE														
DOOR NO.	ROOM NAME	NO.	DOOR				FRAME				THRES HOLD	FIRE LABEL	HDWE NO.	REMARKS
			SIZE	THICK	MAT'L	TYPE	MAT'L	TYPE	HEAD	JAMB				
101	VEHICLE WASH BAY	1	18'-0"X18'-0"		STEEL	A	STEEL	I	HEAD 1	JAMB 1	-	-	1	INSULATED OVERHEAD DOOR
102	VEHICLE WASH BAY	1	18'-0"X18'-0"		STEEL	A	STEEL	I	HEAD 1	JAMB 1	-	-	1	INSULATED OVERHEAD DOOR
103	VEHICLE WASH BAY	1	3'-0"X7'-0"	1 3/4"	HM	B	PM	II	HEAD 2	JAMB 2	ALUM	B	2	
104	VEHICLE WASH BAY	1	3'-0"X7'-0"	1 3/4"	HM	B	PM	II	HEAD 2	JAMB 2	ALUM	B	2	

FINISH SCHEDULE					
ROOM NAME	FLOOR	BASE	WALLS	CEILING	REMARKS
VEHICLE WASH BAY	CONC	CMU	CMU		



Rev.	Date	Description

Designed by: LWT	Date: AUG. 2004	Rev.
Drawn by: WISW/OP-B-002	Scale: AS SHOWN	
Reviewed by: C/M/MS/HJUNG	Drawing code: F-214-11-02	
Submitted by: David Deschamps /s/	Plot date:	
Chief, General Engrg Sect	Plot scale:	

U.S. ARMY RESERVE CENTER
AUBURN, MAINE
VEHICLE WASH BAY ADDITION
**NEW FLOOR PLAN
AND SCHEDULES**

Rev.	Date	Description

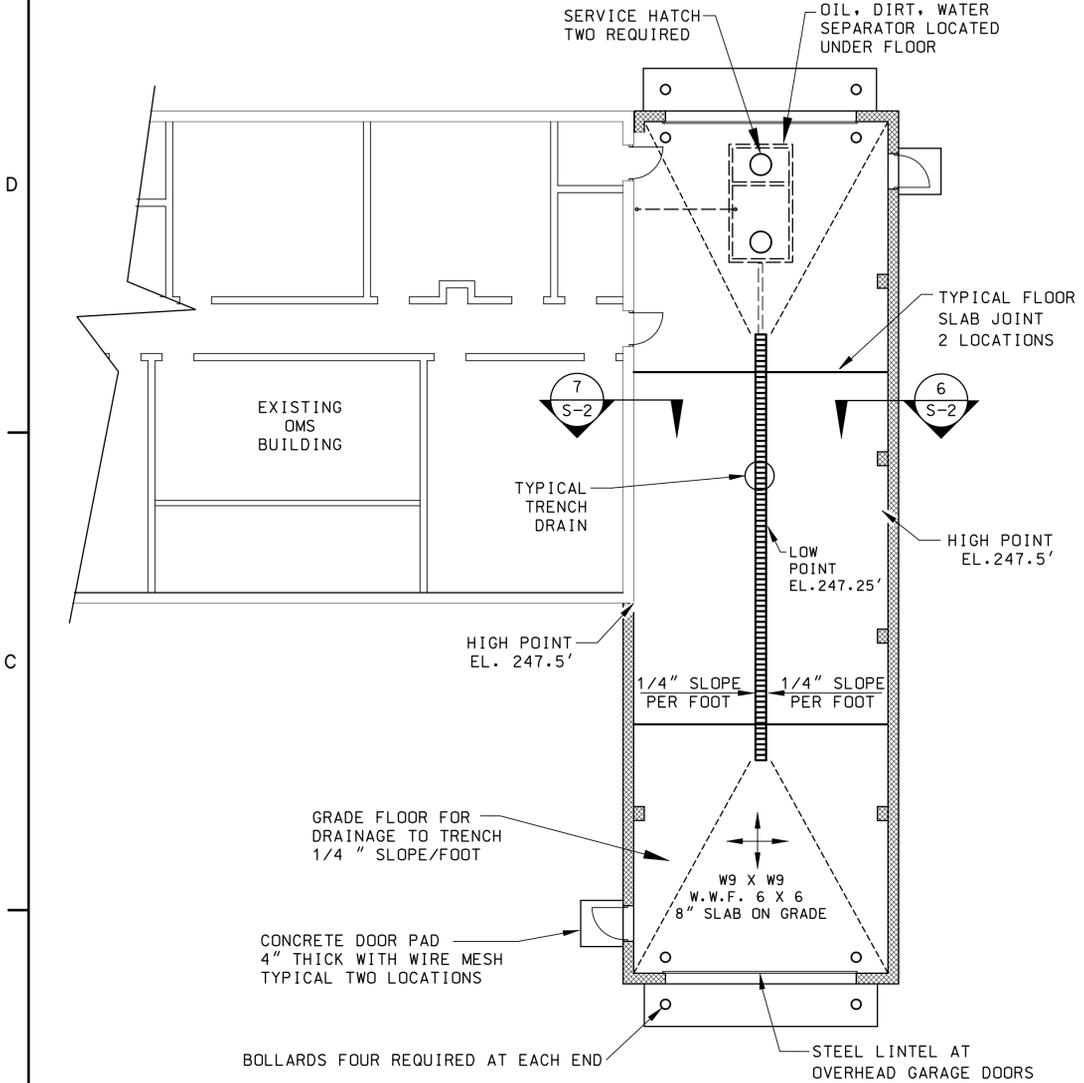
Date: AUG. 2004	Rev.
Scale: 1/8" = 1'-0"	
Sheet: WASH-04-B-002	
Drawn by: DONALD MASSETT	
Reviewed by: [Signature]	
Submitted by: [Signature]	
Plot date: [Date]	
Plot scale: 1/8" = 1'-0"	

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CONCORD, MASSACHUSETTS

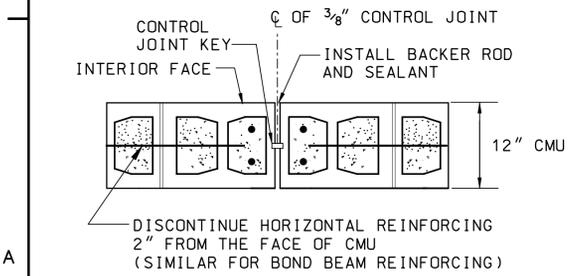
U.S. ARMY RESERVE CENTER
AUBURN, MAINE
VEHICLE WASH BAY ADDITION

FLOOR PLAN AND WALL SECTIONS

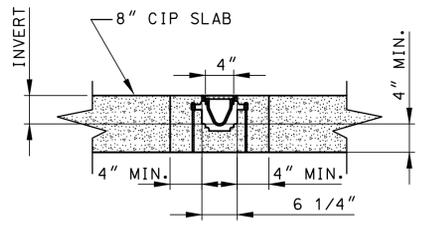
Reference number:
S-2
Sheet 14 of 20



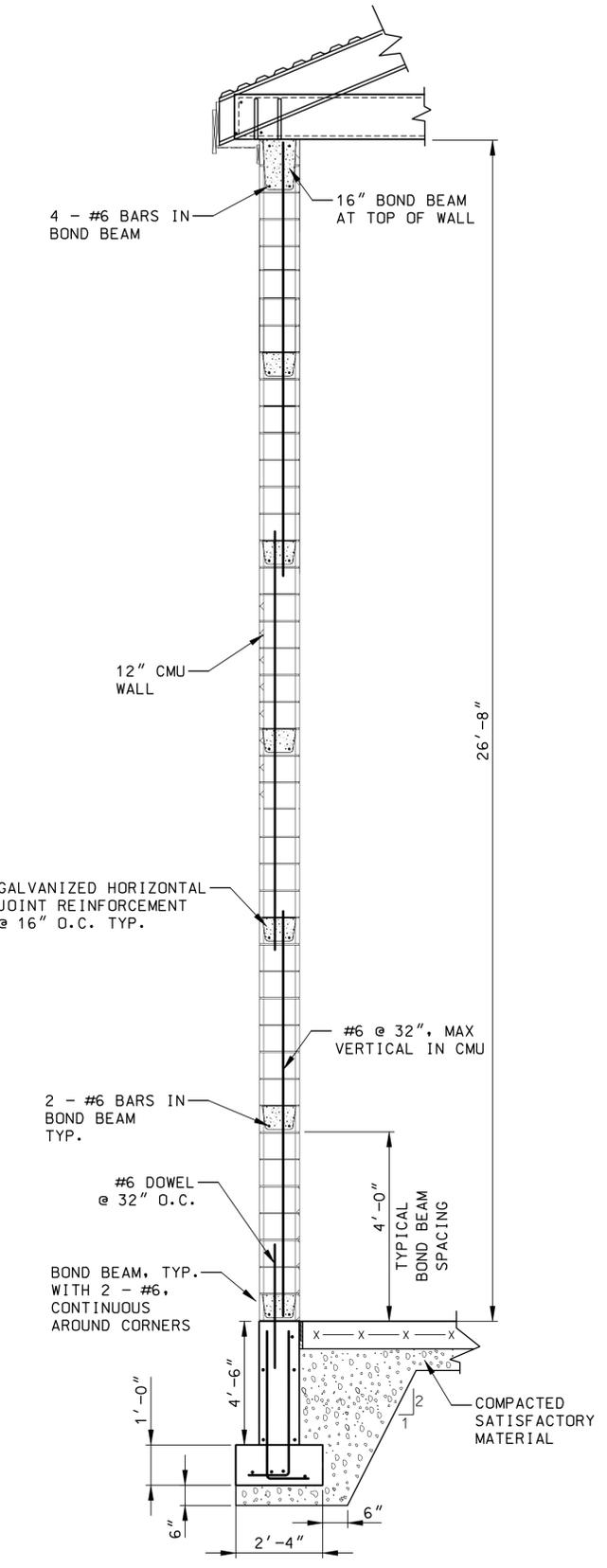
FLOOR PLAN
SCALE: 1/8" = 1'-0"



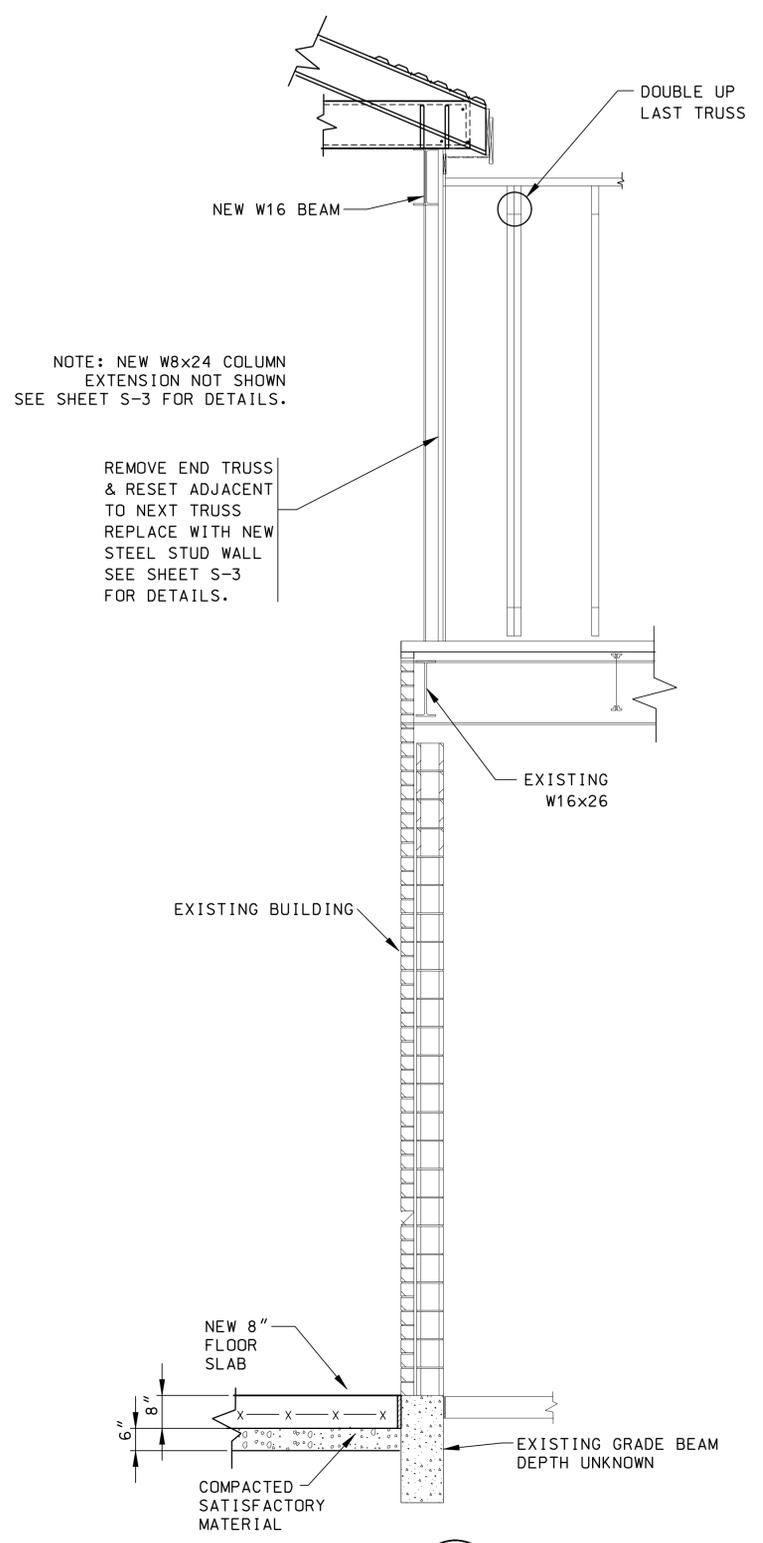
CONTROL JOINT - WALL
SCALE: 1" = 1'-0"



TRENCH DETAIL
SCALE: 1" = 1'-0"



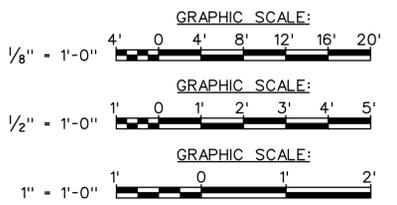
SECTION 6
SCALE: 1/2" = 1'-0"

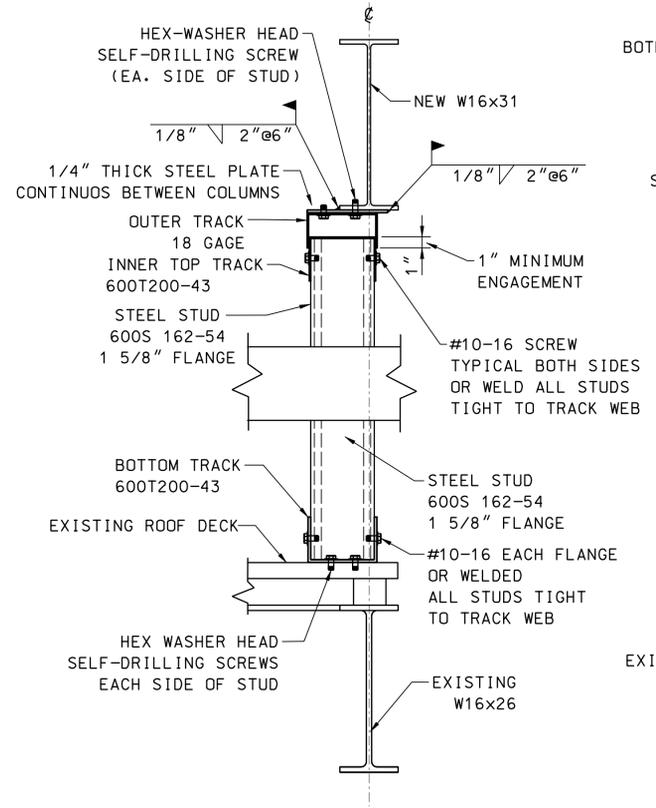
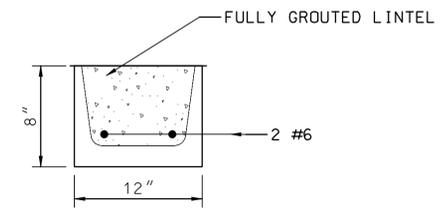
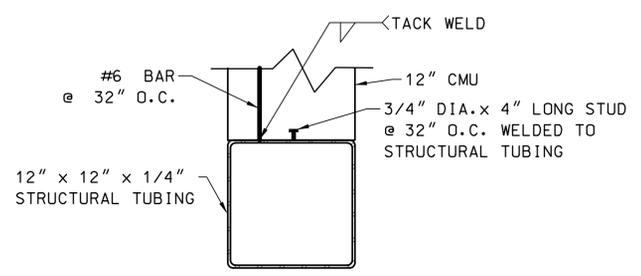
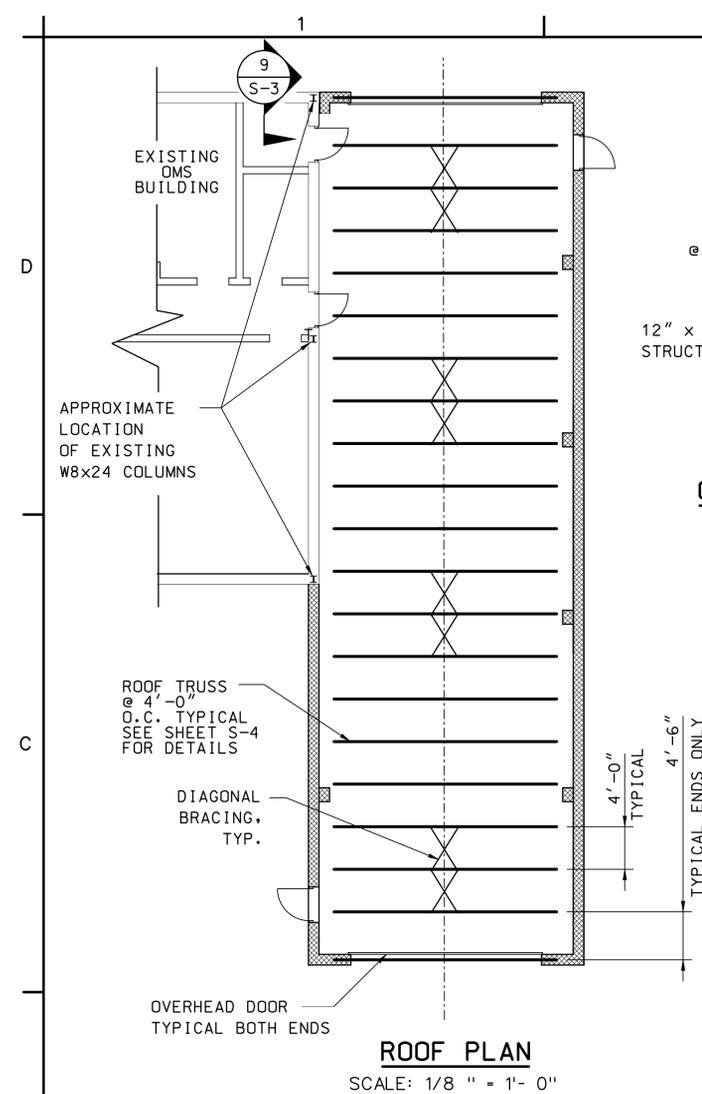


NOTE: NEW W8x24 COLUMN EXTENSION NOT SHOWN SEE SHEET S-3 FOR DETAILS.

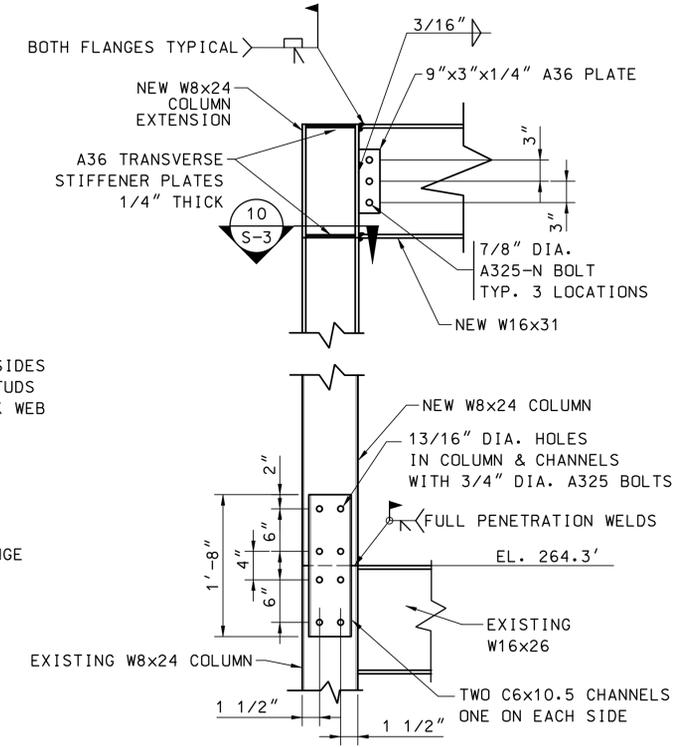
REMOVE END TRUSS & RESET ADJACENT TO NEXT TRUSS REPLACE WITH NEW STEEL STUD WALL SEE SHEET S-3 FOR DETAILS.

SECTION 7
SCALE: 1/2" = 1'-0"

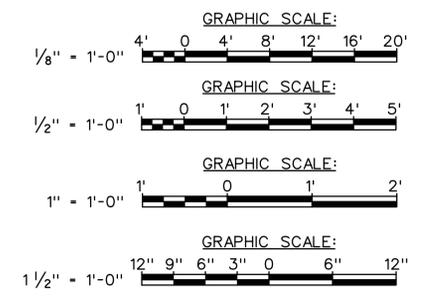
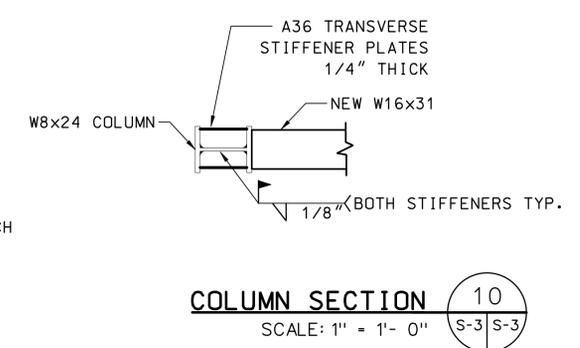
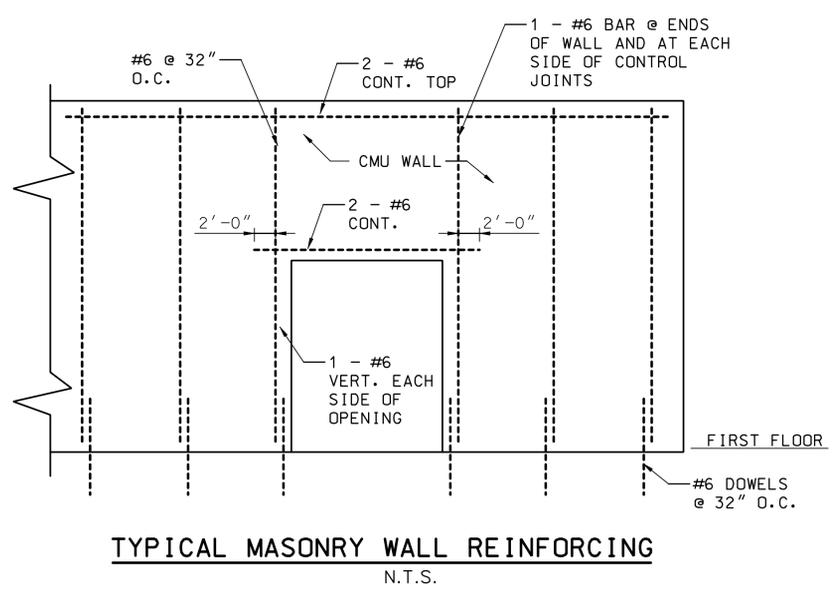
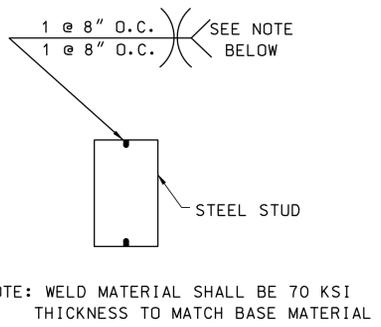
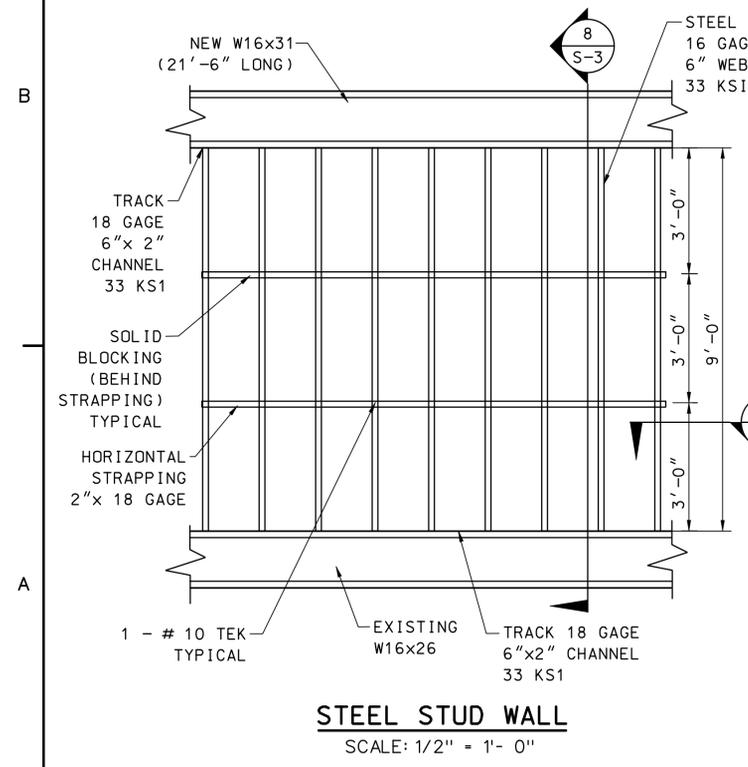




NOTE: NEW 6" STEEL STUD AND DEFLECTION TRACK SHALL BE INSTALLED AND ALIGNED WITH THE INTERIOR OF THE EXISTING CMU WALL AND ALLOW FOR THE APPLICATION OF EXTERIOR FASCIA. THE EXACT PLACEMENT TO BE DETERMINED IN THE FIELD.



NOTES: 1.) THIS CONNECTION DETAIL IS TO BE PROVIDED AT THREE COLUMN LOCATIONS SHOWN ON ROOF PLAN.
2.) WELD COLUMN FLANGES FIRST, REMOVE CHANNELS, THEN WELD COLUMN WEB.
3.) USE COMPLETE JOINT PENETRATION WELDS ON FLANGE AND WEB.



Rev.	Date	Appr.	Description

Designed by JOHN REDFERN	Date AUG. 2004	Rev.
Drawn by DONALD J. CASSETT	Scale AS SHOWN ON P-002	
Reviewed by David Desautels /s/	Drawing code P-214-TR-01	
Submitted by David Desautels /s/	Plot date 11/11/04	
Chief, General Engrg. Sect.	Plot scale 1/4" = 1'-0"	

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CONCORD, MASSACHUSETTS

U.S. ARMY RESERVE CENTER
AUBURN, MAINE
VEHICLE WASH BAY ADDITION

MISCELLANEOUS DETAILS

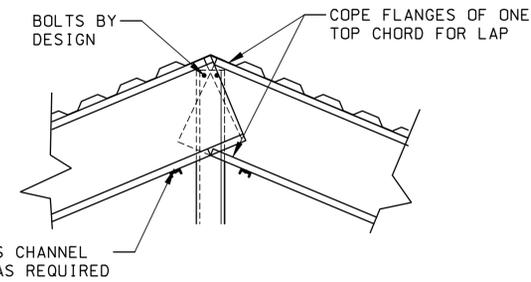
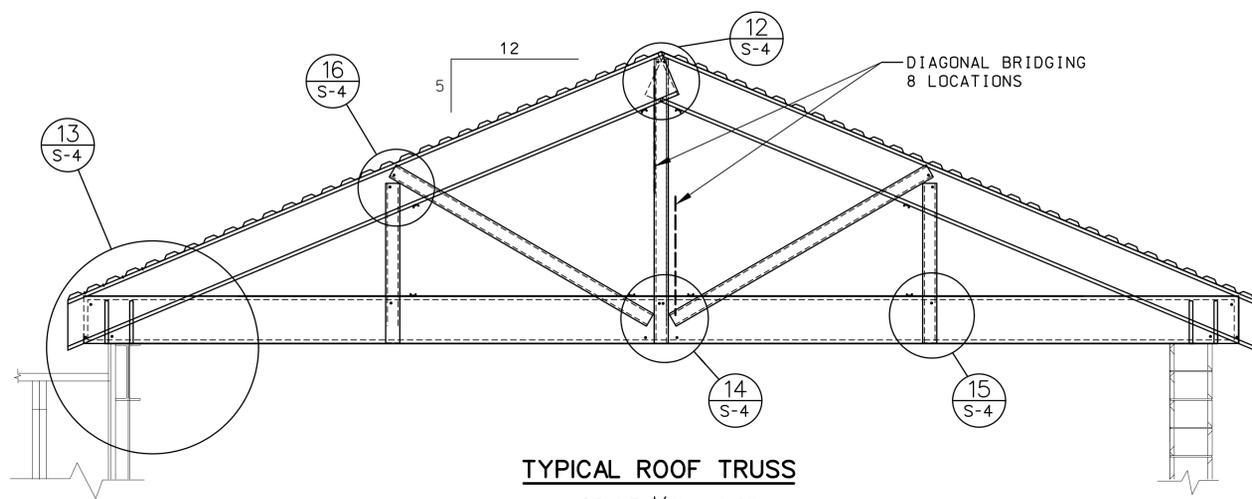
Rev.	Date	Description

Date: AUG. 2004 Design by: JOHN KEDERSKI Drawn by: DONALD HASSETT Reviewed by: [Signature] Submitted by: [Signature]	Rev. 002 Drawing code: 214-TR2 Plot date: ARMS04.S16 Plot scale: 1/4" = 1'-0"
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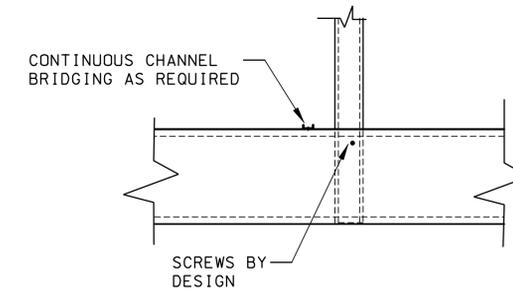
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CONCORD, MASSACHUSETTS

U.S. ARMY RESERVE CENTER
AUBURN, MAINE
VEHICLE WASH BAY ADDITION

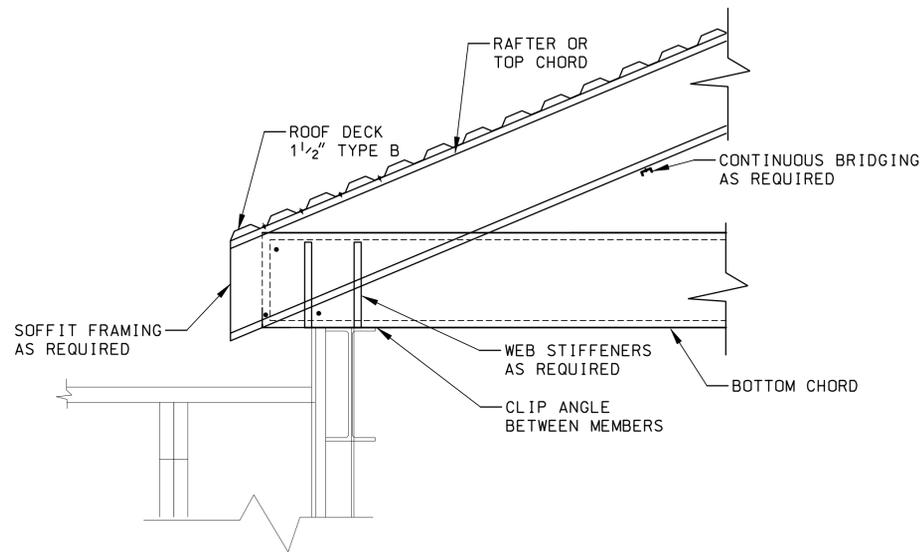
TRUSS DETAILS



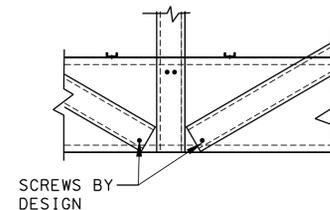
WEBS TO TOP CHORD OF TRUSS 12
SCALE: 1" = 1'-0" S-4 S-4



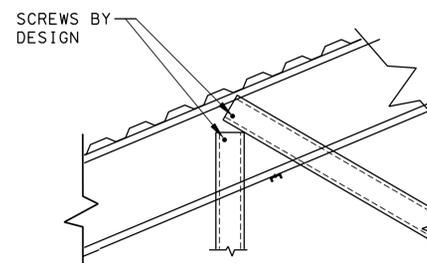
WEBS TO SIDE CHORD OF TRUSS 15
SCALE: 1/2" = 1'-0" S-4 S-4



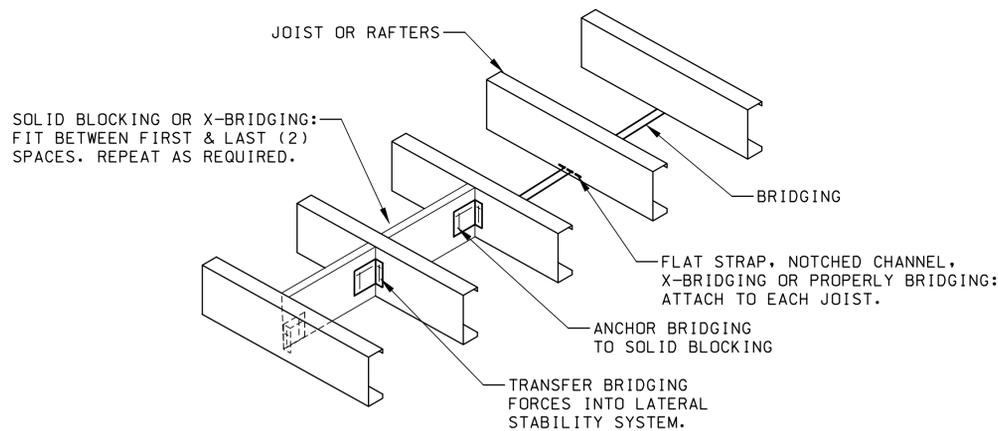
ROOF EAVE AND SOFFIT 13
SCALE: 1" = 1'-0" S-4 S-4



WEBS TO BOTTOM CHORD OF TRUSS 14
SCALE: 1" = 1'-0" S-4 S-4



WEBS TO TOP CHORD OF TRUSS 16
SCALE: 1" = 1'-0" S-4 S-4

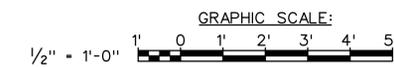


JOIST AND RAFTER BRIDGING
SCALE: 1" = 1'-0"

COLD-FORMED STEEL TRUSS

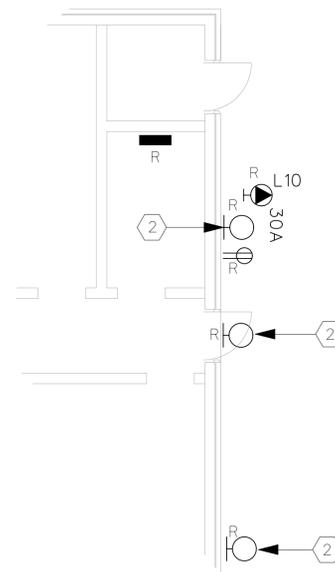
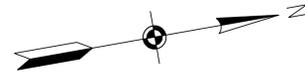
- ROOF TRUSS DESIGN CALCULATIONS SEALED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF MAINE SHALL BE SUBMITTED FOR APPROVAL.
- ROOF TRUSS DESIGN SHALL CONSIDER LOADING DATA AS SHOWN BELOW AND PER THE MAINE BUILDING CODE.

ROOF DEAD LOAD = 20 PSF
GROUND SNOW LOAD = 80 PSF
WIND SPEED = 90 M/HR
- ROOF TRUSSES SHALL BE DESIGNED TO CARRY A VERTICAL LOAD OF 10 KIPS (UPWARD OR DOWNWARD DIRECTIONS) AND 0.5 KIPS (ALONG ANY LATERAL DIRECTION) AT LOCATIONS INDICATED ON PLAN FROM THE MECHANICAL EQUIPMENT SUPPORTS.
- THE ROOF TRUSSES AND THE DETAILS ON THIS DRAWING REPRESENT A SCHEMATIC ARRANGEMENT OF THE MEMBERS AND CONNECTIONS. CONTRACTOR SHALL SUBMIT DRAWINGS FOR THE ROOF TRUSSES SHOWING ALL DETAILS (MEMBER SIZES, JOINT CONNECTION DETAILS, ANCHOR BOLTS, CONNECTION OF TRUSSES TO CMU AND STEEL FRAMING MEMBERS) FOR APPROVAL. DESIGN SHALL INCLUDE ROOF FRAMING DETAILS FOR ROOF MOUNTED EXHAUST FANS SHOWN ON M-1.
- SPLICES OR CUTOUTS IN THE FLANGES OF TRUSS MEMBERS IS PROHIBITED.
- FIELD MODIFICATIONS OF COLD-FORMED STEEL SYSTEMS SHALL NOT BE ALLOWED WITHOUT PRIOR APPROVAL.
- FORMAT FOR MEMBER DESIGNATION IS AS FOLLOWS:
WEB DEPTH SECTION TYPE FLANGE WIDTH
BASE METAL THICKNESS (IN MILS)
SECTION TYPE DESIGNATIONS ARE AS FOLLOWS:
S STUD AND JOIST SECTION WITH FLANGE STIFFENERS (RETURN LIPS)
T TRACK SECTIONS (NO LIPS)
U COLD-ROLLED CHANNEL AND CHANNEL STUDS (NO RETURN LIPS)
F FURRING CHANNEL
EXAMPLE: 362S162-33 DESIGNATES A 3 5/8" STUD WITH A FLANGE WIDTH OF 1 5/8" AND 33 MILS BASE STEEL THICKNESS.
EXAMPLE: 400T125-68 DESIGNATES A 4" TRACK WITH A FLANGE WIDTH OF 1 1/4" AND 68 MILS BASE STIFFENER THICKNESS.



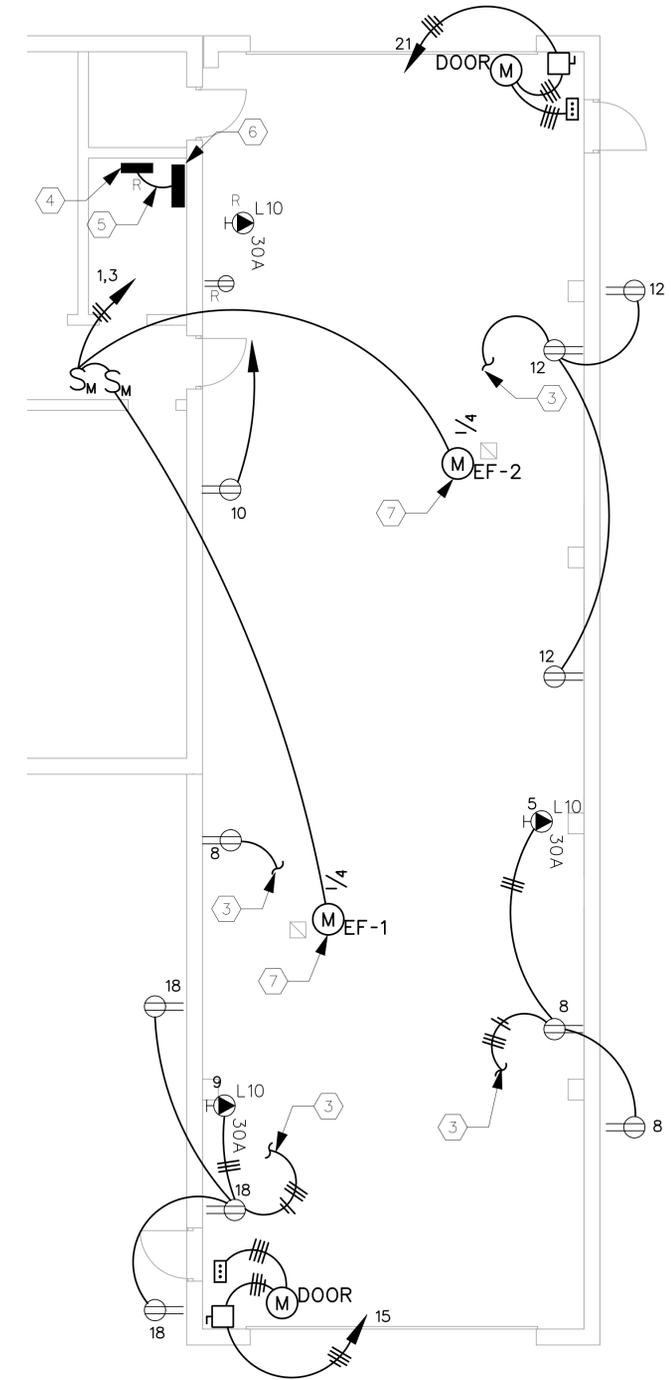
NOTES

1. Unless noted otherwise, wiring (raceway & conductors) consists of two circuit conductors. Hatch marks indicate the number (and type) of circuit conductors if more than two.
2. Existing lighting fixtures are also shown in Section 2 "EXISTING NORTH ELEVATION" on sheet A-1.
3. See LIGHTING PLAN on sheet E-2
4. Provide circuit breaker in existing panelboard. Rating shall be 100 ampere, 18,000 ampere interrupting capacity (AIC) (minimum at 240 volts).
5. 1 1/2", 4-#2, 1-#8
6. High Bay Wash Rack panelboard
7. See sheet M-1, ROOF MOUNTED EXHAUST FAN detail for approximate locations of components.



EXISTING ELECTRICAL PLAN (MAINTENANCE SHOP)

SCALE: 3/16" = 1' - 0"



POWER PLAN (NEW HIGH BAY WASH RACK ADDITION)

SCALE: 3/16" = 1' - 0"

SYMBOL	DESCRIPTION
	Duplex Receptacle
	Switch, toggle, lighting
	Lighting Fixture, wall mounted
	Motor Connection, with equipment name & horsepower
	Disconnect Switch
	Door Control Station, refer to Architectural specs & drawings
	Thermostat, refer to Mechanical specs & drawings
	Wiring
	Home Run to panelboard with circuit number
	Wiring continues
	Junction Box, wall mounted
	Hatch Marks: neutral, hot, & switched
	Switch, motor control
	Existing to remain
	Special single receptacle, with NEMA Type & Ampacity
	Panelboard

"HIGH BAY WASH RACK" PANELBOARD SCHEDULE (6)												
100 A, Main Breaker (Non-Automatic)												
208/120 V												
Surface Mounted												
LOAD SERVED	CIRCUIT	POLES	TRIP, A	LOAD VA	PHASE			LOAD VA	TRIP, A	POLES	CIRCUIT	LOAD SERVED
					A	B	C					
EF-1	1	1	15	700	+			900	20	1	2	L, Outside
EF-2	3	1	15	700	+			1200	20	1	4	L, Wall Mounted
R, L10 (Steam Cleaner)	5	2	30	1800			+	1800	20	1	6	L, Ceiling
*	*	*	*	1800	+			900	20	1	8	R, south & northeast
R, L10 (Steam Cleaner)	9	2	30	1800			+	300	20	1	10	R, southwest
*	*	*	*	1800			+	900	20	1	12	R, north & northwest
Spare	13	1	20	200	+			300	20	1	14	Spare
Rollup Door, West	15	3	15	800			+	200	-	1	16	Provision for breaker
*	*	*	*	800			+	200	20	1	18	R, southeast
*	*	*	*	800	+			200	20	1	20	Spare
Rollup Door, East	21	3	15	800			+	200	20	1	22	Spare
*	*	*	*	800			+	200	20	1	24	Spare
*	*	*	*	800	+			200	-	1	26	Provision for breaker
Spare	27	1	20	200			+	200	-	1	28	Provision for breaker
Spare	29	1	20	200			+	200	-	1	30	Provision for breaker
TotalPhase A load VA = 6800				Total "connected" load = 21900 VA								
TotalPhase B load VA = 6400				Nominal current load ~ 61 A per phase								
TotalPhase C load VA = 8700												



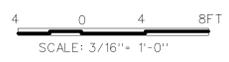
Rev.	Date	Description

Designed by: T.L.A.	Date: AUG. 2004	Rev.
Drawn by: T.L.A.	Scale: AS SHOWN	
Reviewed by: D. Desautels /s/	Drawing code: 214-TR-01	
Submitted by: David Desautels /s/	Plot date: AUG03/04	
Chief, General Engrg Sect	Plot scale:	

U.S. ARMY RESERVE CENTER
AUBURN, MAINE
VEHICLE WASH BAY ADDITION

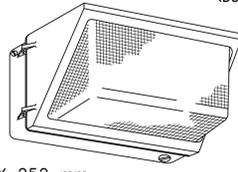
**POWER PLAN, PANEL SCHEDULE,
LEGEND, AND NOTES**

Reference number:
E-1
Sheet 19 of 20



CORPS OF ENGINEERS
TYPE: EH6

DEPARTMENT OF THE ARMY
(D502256E)



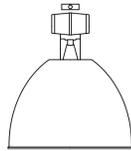
FEATURES
LAMP TYPE: 175W METAL HALIDE
PROFILE: 1 LAMP
SHIELDING: TEMPERED PRISMATIC BOROSILICATE GLASS
BALLAST: CONSTANT WATTAGE
NOM. DIMENSIONS 394 mm X 305 mm X 252 mm
(15 1/2" L X 12" D X 9 15/16" H)

GENERAL DESCRIPTION
HOUSING: DIE CAST ALUMINUM HOUSING, HINGED DOOR
REFLECTORS: FACETED ALUMINUM
ELECTRICAL: 120 VOLT BALLAST
Mounting Heights, above finished floor: Interior=14 feet; Exterior=18 feet

METAL HALIDE WALL PAK

CORPS OF ENGINEERS
TYPE: PH6

DEPARTMENT OF THE ARMY
(D502028E)



FEATURES
LAMP TYPE: 400W METAL HALIDE
PROFILE: 1 LAMP
SHIELDING: CLEAR GLASS LENS
BALLAST: CONSTANT WATTAGE
NOM. DIMENSIONS: 483 mm X 660 mm
(19" DIA X 26" D)

GENERAL DESCRIPTION
HOUSING: HEAVY GAUGE COLD ROLLED STEEL
MOUNTING: RIGID STEM WITH SWIVEL BALL ALIGNER
Nominal mounting height shall be 26 feet from the floor to the bottom of the fixture.
REFLECTORS: HIGHLY SPECULAR EXTRUDED-CONTOUR OPTICAL REFLECTOR AND FORMED SPECULAR REFLECTOR
ELECTRICAL: 120 VOLT BALLAST

PENDANT MOUNTED METAL HALIDE HIGH BAY WAREHOUSE AISLE LIGHT

CORPS OF ENGINEERS
TYPE: XL1

DEPARTMENT OF THE ARMY
(D502057E)



FEATURES
LAMP TYPE: LED
MOUNTING: UNIVERSAL
SHIELDING: FLAT SHEET ACRYLIC
LETTERS: RED

Mounting: 8 feet above finished floor or just above the door

NOM. DIMENSIONS 289 mm X 200 mm X 44 mm
(11 3/8" W X 7 7/8" H X 1 3/4" D)

GENERAL DESCRIPTION
HOUSING: DIE-CAST ALUMINUM, HARDWARE FINISH TO MATCH HOUSING FINISH. 152 mm (6") H LETTERS WITH 19 mm (3/4") STROKE
ELECTRICAL: 120 VOLT WITH BATTERY BACK-UP
FINISH: BRUSHED ALUMINUM
OTHER: MINIMUM BRIGHTNESS 20 CD/SQ METER ON FACE OF SIGN.

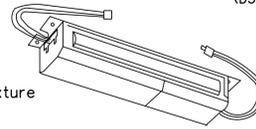
LED STENCIL FACE EXIT SIGN

NOTES

- Lower case letter next to light fixture or switch designates controlling switch or fixture controlled.
- See Power Plan on sheet E-1.
- Provide Nameplate over switch to describe function: d= "North & West Wallpaks", c= "Middle Overheads", a= "East Fluorescents", b= "West Fluorescents", f & i= "Light above Rollup Door".

CORPS OF ENGINEERS
TYPE: XF1

DEPARTMENT OF THE ARMY
(D502053E)

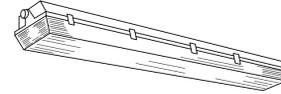


FEATURES
PROFILE: 2 LAMPS
MOUNTING: install remotely in metal
OTHER: NEMA 3R gutter box above fixture
CHARGING INDICATOR
LIGHT: TEST SWITCH
BATTERY: 90 MINUTE OPERATION
NOM. DIMENSIONS 38 mm X 64 mm X 241 mm
(1 1/2" W x 2 1/2" H x 9 1/2")

GENERAL DESCRIPTION
HOUSING: 22 GAUGE RED PAINTED STEEL ENCLOSURE
ELECTRICAL: 120 VOLT
BATTERY: HIGH TEMPERATURE NICKEL CADMIUM
EMERGENCY BATTERY PACK UNIT

CORPS OF ENGINEERS
TYPE: PF8

DEPARTMENT OF THE ARMY
(D502018E)

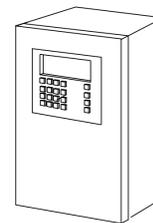


FEATURES
LAMP TYPE: F32T8/75 CRI
PROFILE: 2 LAMP
SHIELDING: CLEAR ACRYLIC
MOUNTING: SURFACE. Point wall mounted unit downward and away from the wall at 45°. Mounting Height: 8 feet above finished floor
NOM. DIMENSIONS 152 mm X 203 mm X 1270 mm
(6" H X 8" W X 50" L)

SPECIFICATIONS
HOUSING: MOLDED HIGH-IMPACT POLYESTER OR FIBERGLASS REINFORCED PLASTIC WITH COLD ROLLED STEEL INTERIOR COMPONENTS
REFLECTORS: INTERNAL WHITE REFLECTOR
ELECTRICAL: 120 VOLT BALLAST
FINISH: WHITE PAINTED
OTHER: UL LISTED FOR WET LOCATION
SURFACE MOUNTED 4' SEALED AND GASKETED INDUSTRIAL FLUORESCENT

CORPS OF ENGINEERS
TYPE: C6

DEPARTMENT OF THE ARMY
(D502010E)

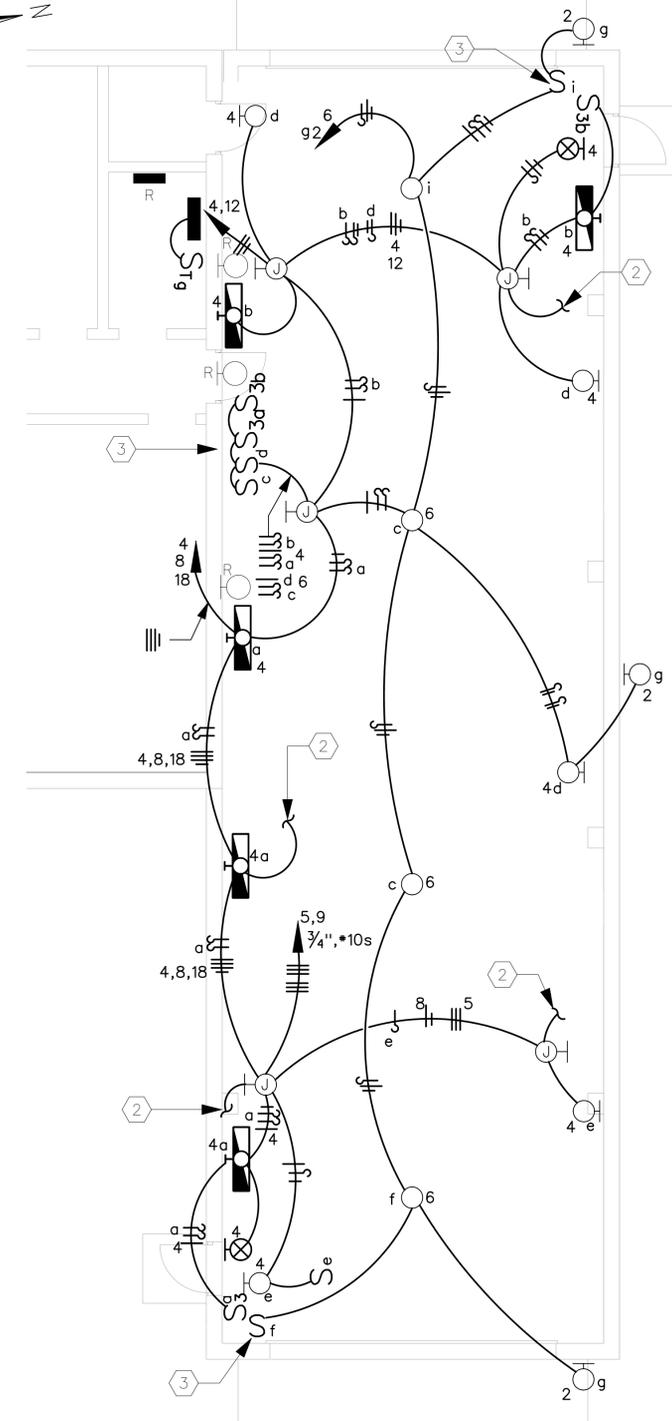


FEATURES
TECHNOLOGY: PROGRAMMABLE NETWORK TIME CLOCK, 16 PROGRAMMABLE EVENTS PER DAY
NOM. DIMENSIONS 197 mm X 127 mm X 76 mm
(7 3/4" H X 5" W X 3" D)
GENERAL DESCRIPTION
HOUSING: CASE, NEMA 3R DRAWN STEEL, SIDE HINGED DOOR WITH LOCK AND KEY
MOUNTING: WALL MOUNTED
ELECTRICAL: 120 VOLT
FINISH: PAINTED GRAY

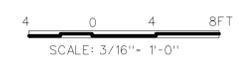
WALL MOUNTED TIME CLOCK

LEGEND (If different or in addition to those on sheet E-1.)

SYMBOL	DESCRIPTION
○	Lighting Fixture, ceiling mounted, Type: PH6
⊙	Lighting Fixture, wall mounted, Type: EH6
⊞	Lighting Fixture, wall mounted fluorescent, Type: PF8 with Type: XF1
⊗	Lighting Fixture, wall mounted exit, Type: XL1
S ₃	Switch, toggle, lighting, 3-way
S _T	Switch, time control, Type: C6



LIGHTING PLAN
SCALE: 3/16" = 1' - 0"



Rev.	Date	Appr.	Description

Date: AUG 2004	Rev.
Scale: AS SHOWN	
Drawn by: TLA	
Reviewed by: Pascoteaux /r/	
Submitted by: David Deschamps /r/	
File date: AMR102.S20	
Plot date:	
Plot scale:	

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CONCORD, MASSACHUSETTS

U.S. ARMY RESERVE CENTER
AUBURN, MAINE
VEHICLE WASH BAY ADDITION

LIGHTING PLAN & FIXTURE DETAILS

Reference number:
E-2
Sheet 20 of 20