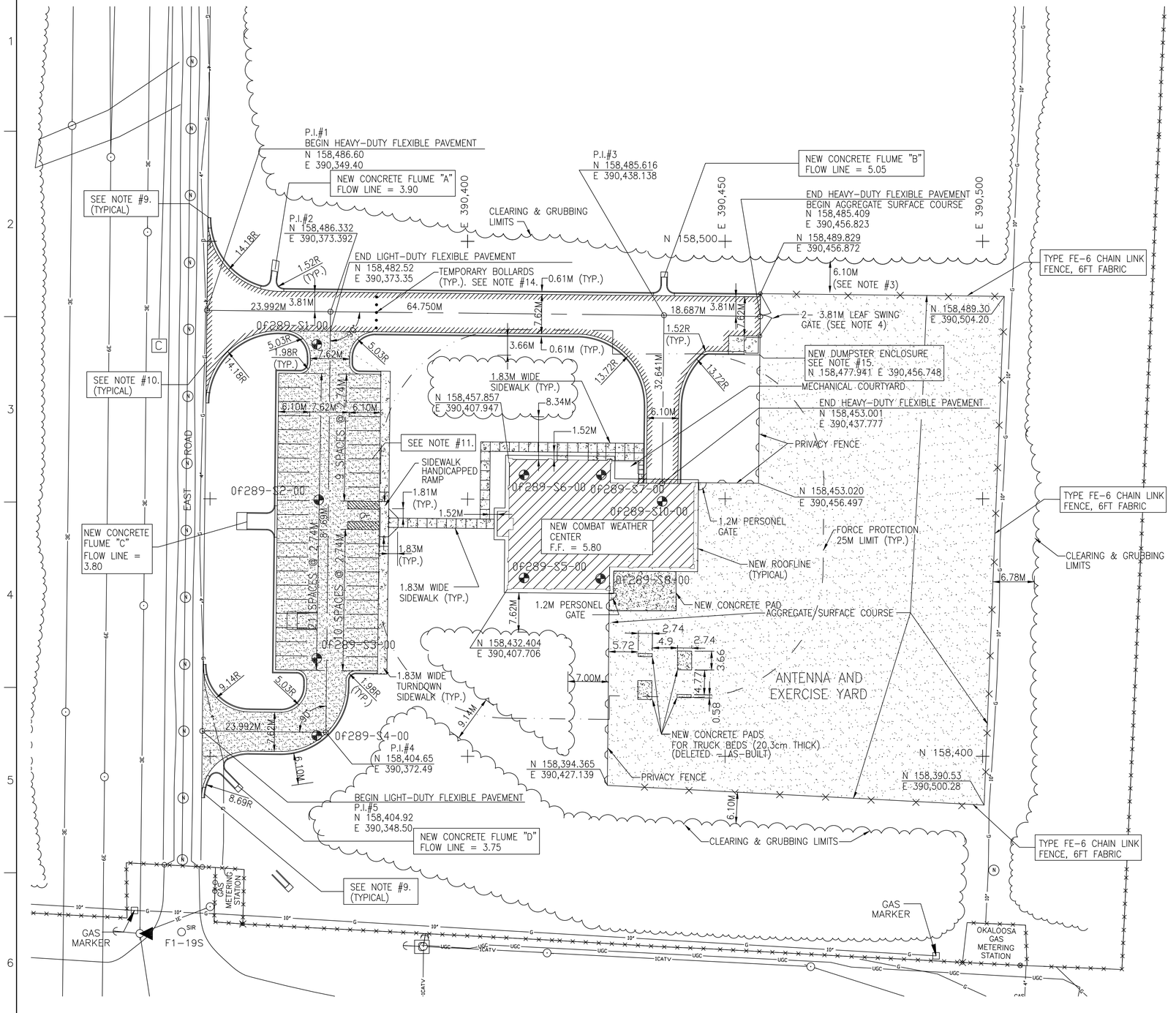


NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE INDICATED.
2. ALL DIMENSIONS ARE TO THE EDGE OF FLEXIBLE PAVEMENT, IF APPLICABLE.
3. SOLID SOD ALL GRADED AND SCARRED AREAS.
4. THE GATE TO THE ANTENNA AND EXERCISE YARD SHALL BE A PRIVACY FENCE FABRICATED GATE. THE GATE SHALL BE SUPPORTED AS NECESSARY TO MAINTAIN ALIGNMENT IN AN OPEN AND CLOSED POSITION AND SHALL BE EASILY OPERATED.
5. FOR LOGS OF BORINGS, SEE APPENDIX "A" OF SPECIFICATIONS.
6. SEE DRAWINGS WC–502 FOR FENCE DETAILS.
7. SEE DRAWINGS WC–105 AND WC–106 FOR THE SURVEY CONTROL MARKERS INFORMATION.
8. SEE THE ARCHITECTURAL AND MECHANICAL DRAWINGS FOR THE MECHANICAL COURTYARD DETAILS.
9. TWO (2) METER TRANSITION FROM CURB TO GRADE.
10. SAW CUT TO CLEAN EVEN EDGE. MATCH EXISTING GRADE ELEVATIONS (TYPICAL).
11. 10.26cm WIDE WHITE PAINT STRIPE (TYPICAL).
12. FOR HANDICAPPED SPACE PARKING DETAILS, SEE SHEET WC–504.
13. SEE DRAWING WC–503 FOR PRIVACY FENCE DETAILS.
14. SEE DRAWING WC–505 FOR TEMPORARY BOLLARD DETAILS.
15. SEE DRAWING WC–505 FOR DUMPSTER ENCLOSURE DETAILS.

LEGEND

EXISTING	NEW
	BUILDING
	CONCRETE SIDEWALK
	HEAVY–DUTY FLEXIBLE PAVEMENT
	LIGHT–DUTY FLEXIBLE PAVEMENT
	AGGREGATE SURFACE COURSE
	FLEXIBLE PAVEMENT
	CONCRETE CURB AND GUTTER
	FENCE
	TREE LINE
0F289–S6–00	SOIL BORING
	PRIVACY FENCE
	TEMPORARY BOLLARD

GRAPHIC SCALES:

8 0 8m
SCALE: 1=400

N

AS–BUILT DRAWING
MARCH 2004

US Army Corps of Engineers
Mobile District

Symbol	No.	Description Revisions	Date	Appr.
Δ		AS–BUILT DRAWING	03/04	

Date: JUNE 2002
File No: EGL–244–216
CADD File Names: 289WC102.DWG
Solicitation Number: DACA01–02–R–0044

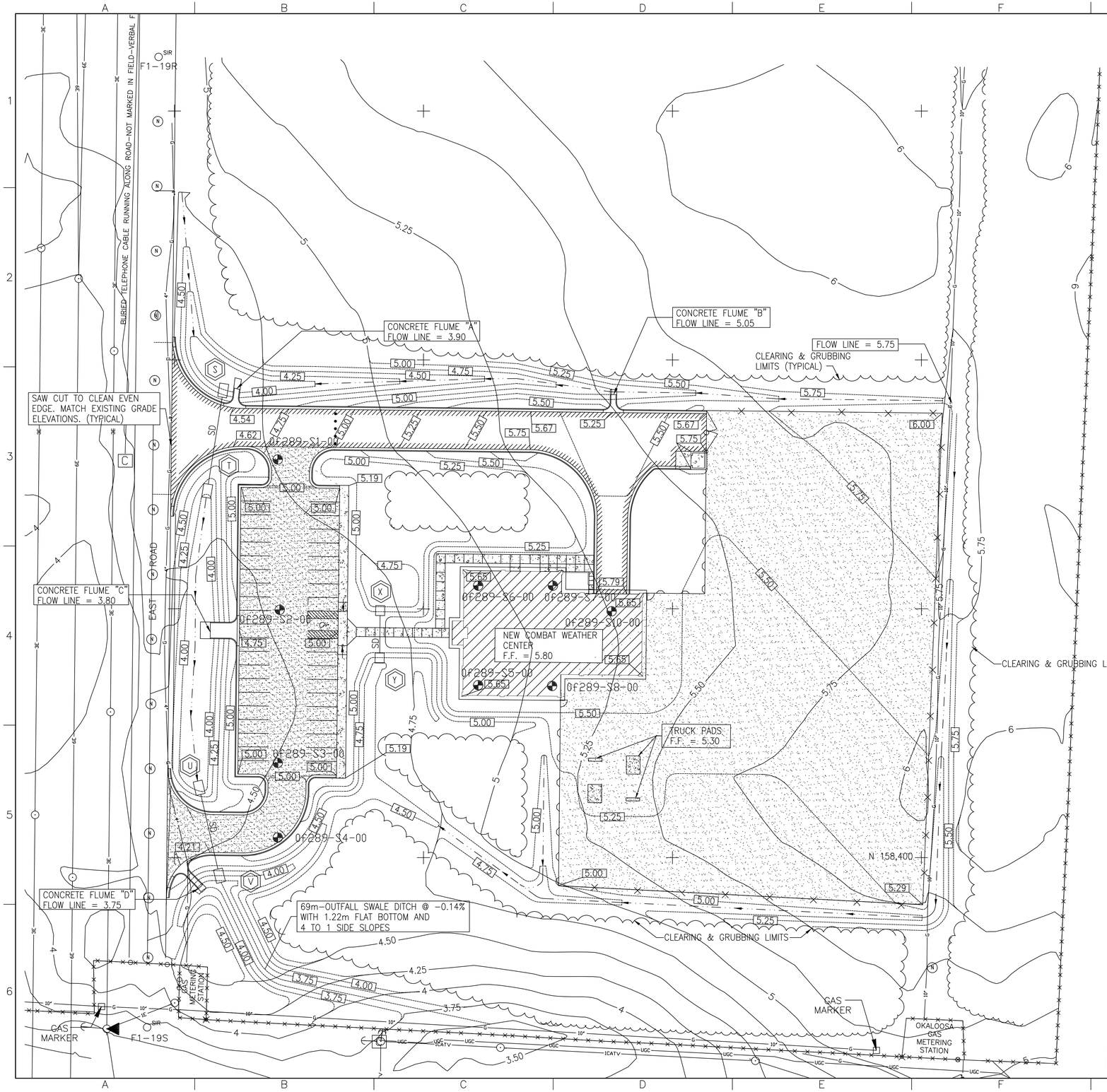
Designed By: C. M. ASHLEY, JR.
Drawn By: A. O'CONNOR
Reviewed By: C. M. ASHLEY, JR.
Supervised By: J. KASTNER

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS MOBILE, ALABAMA

HURLBURT FIELD, FLORIDA
CV–22 TRAINING DEVICE SUPPORT FACILITY
(AF PROJ No. FTEV–02–3001)

WEATHER CENTER SITE LAYOUT PLAN

Sheet Reference Number:
WC–102



LEGEND

EXISTING		NEW
	CONTOURS	5.50
	SPOT ELEVATION	5.00
	BUILDING	
	CONCRETE SIDEWALK	
	HEAVY-DUTY FLEXIBLE PAVEMENT	
	LIGHT-DUTY FLEXIBLE PAVEMENT	
	AGGREGATE SURFACE COURSE	
	FLEXIBLE PAVEMENT	
	CONCRETE CURB AND GUTTER	
	SWALE	
120 cm	SLOPE ARROW	
	STORM DRAIN	SD
	DRAINAGE STRUCTURES	
	DRAINAGE STRUCTURE DESIGNATION	Y
	FENCE	
	TREE LINE	
0F289-15-00	SOIL BORING	
	TEMPORARY BOLLARD	

NOTE:

1. FOR LOGS OF BORINGS, SEE APPENDIX "A" OF THE SPECIFICATIONS.
2. ALL GRADED AND SCARRED AREAS SHALL BE SOLID SODDED.
3. DRAINAGE: ALL EXCAVATION SHALL BE PERFORMED SO THAT THE SITE AND THE AREA IMMEDIATELY SURROUNDING THE SITE WHICH EFFECTS OPERATIONS WILL BE CONTINUALLY AND EFFECTIVELY DRAINED.
4. FOR GRADING INFORMATION, SEE SECTION 02300 EARTHWORK.
5. SEE SHEET WC-502 FOR FENCE DETAILS.
6. THE CONTRACTOR SHALL MARK ALL ACTUAL LOCATIONS OF ALL UNDERGROUND CABLE AND UTILITIES (COMMUNICATION, WATER, ETC.) BEFORE THE START OF CONSTRUCTION. CAUTION SHALL BE TAKEN BY THE CONTRACTOR AROUND ANY UNDERGROUND CABLE OR UTILITY. ANY DAMAGE SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE CONTRACTING OFFICER'S REPRESENTATIVE AT NO ADDITIONAL COST TO THE GOVERNMENT.
7. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE INDICATED.
8. SEE DRAWING WC-503 FOR PRIVACY FENCE DETAILS.

GRAPHIC SCALES:

8 0 8m

SCALE: 1=400

AS-BUILT DRAWING
MARCH 2004

US Army Corps of Engineers
Mobile District

Symbol	No.	Description Revisions	Date	Appr.

Designed By:	C. M. ASHLEY, JR.
Drawn By:	A. ROCKHOLD
Reviewed By:	R. T. GOFF
Supervised By:	R.T. GOFF
Date:	JUNE 2002
File No.	EGL-244-217
CADD File Name:	289WC103.DWG
Solicitation Number:	DACA01-02-R-0044

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
MOBILE, ALABAMA

HURLBURT FIELD, FLORIDA
CV-22 TRAINING DEVICE SUPPORT FACILITY
(AF PROJ No. FTEV-02-3001)

WEATHER CENTER GRADING PLAN

Sheet Reference Number:

WC-103

REPORT ON ESTABLISHMENT OF SURVEY MARK

DESIGNATION OF MARK	DATE	QUAD.	STATE FLORIDA
F1-19N	2000	INDEX	COUNTY OKALOOSA

VERTICAL FORMAT	GEOGRAPHIC COORDINATES	STATE PLANE COORDINATES	UTM COORDINATES
NGVD29☐ NAVD88☒	NAD27☐ NAD83☐	NAD27☐ NAD83☒	NAD27☐ NAD83☐
FEET☐ METERS☒	LAT.	FEET☐ METERS☒	FEET☐ METERS☐
ELEVATION= 11.502	LONG.	GRID ZONE	GRID ZONE
		*CF= 0.999956724	*CF=
		Y= 159,714.206	Y=
		X= 390,941.316	X=

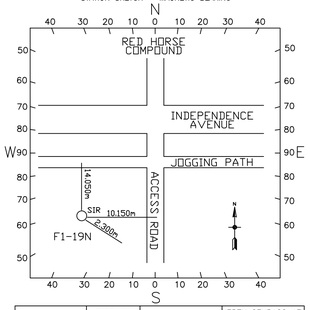
*CF=COMBINED FACTOR

Position Established by: Maptech, Inc.
Elevation Established by: Maptech, Inc.

Site Title UPGRADE ACCESS ROADS (INDEPENDENCE AVENUE), HURLBURT FIELD, FLORIDA

Detailed Station Description BEGINNING AT THE EAST GATE LOCATED ON LOVEJOY ROAD PROCEED 0.20 MILES ALONG INDEPENDENCE AVENUE TO THE ENTRANCE OF RED HORSE COMBAT ENGINEERING COMPOUND ON THE RIGHT. STATION IS LOCATED IN THE SOUTHWEST CORNER OF THE INTERSECTION OF INDEPENDENCE AVENUE AND THE TRAINING AREA ACCESS ROAD.
STATION IS A SET IRON ROD FLUSH WITH THE GROUND

STATION SKETCH – MAGNETIC BEARING



PLOT STATION IN SEC. _____

	OBJECT	DIST. IN MT	DIRECTION	NORTH COMPASS AZ. FROM STA. TO OBJ.
BS	CL OF ACCESS ROAD	10.150		60-00-00
FS	CREPEMYRTLE	2.300		130-00-00
FS	CL OF JOGGING PATH	14.050		320-00-00
FS				

Book No. { Field _____ Office _____
Project No. M-00-021
File No. _____

CESAM Form 977 Previous Editions of This Form Are Obsolete

REPORT ON ESTABLISHMENT OF SURVEY MARK

DESIGNATION OF MARK	DATE	QUAD.	STATE FLORIDA
F1-19P	2000	INDEX	COUNTY OKALOOSA

VERTICAL FORMAT	GEOGRAPHIC COORDINATES	STATE PLANE COORDINATES	UTM COORDINATES
NGVD29☐ NAVD88☒	NAD27☐ NAD83☐	NAD27☐ NAD83☒	NAD27☐ NAD83☐
FEET☐ METERS☒	LAT.	FEET☐ METERS☒	FEET☐ METERS☐
ELEVATION= 11.543	LONG.	GRID ZONE	GRID ZONE
		*CF= 0.999956724	*CF=
		Y= 159,846.517	Y=
		X= 391,030.683	X=

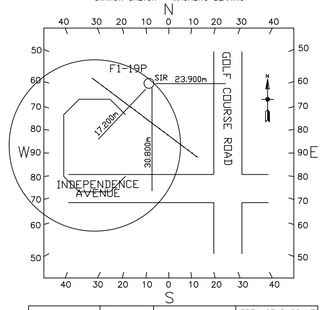
*CF=COMBINED FACTOR

Position Established by: Maptech, Inc.
Elevation Established by: Maptech, Inc.

Site Title UPGRADE ACCESS ROADS (INDEPENDENCE AVENUE), HURLBURT FIELD, FLORIDA

Detailed Station Description BEGINNING AT THE EAST GATE LOCATED ON LOVEJOY ROAD PROCEED 0.10 MILES ALONG INDEPENDENCE AVENUE TO THE INTERSECTION OF INDEPENDENCE AVENUE AND GOLF COURSE ROAD. STATION IS LOCATED IN THE NORTHWEST CORNER OF THE INTERSECTION.
STATION IS A SET IRON ROD FLUSH WITH THE GROUND

STATION SKETCH – MAGNETIC BEARING



PLOT STATION IN SEC. _____

	OBJECT	DIST. IN MT	DIRECTION	NORTH COMPASS AZ. FROM STA. TO OBJ.
BS	CL OF GOLF COURSE ROAD	23.900		50-00-00
FS	COMM MANHOLE	17.200		165-00-00
FS	CL OF INDEPENDENCE AVENUE	30.800		145-00-00
FS				

Book No. { Field _____ Office _____
Project No. M-00-021
File No. _____

CESAM Form 977 Previous Editions of This Form Are Obsolete

REPORT ON ESTABLISHMENT OF SURVEY MARK

DESIGNATION OF MARK	DATE	QUAD.	STATE FLORIDA
F1-19Q	2000	INDEX	COUNTY OKALOOSA

VERTICAL FORMAT	GEOGRAPHIC COORDINATES	STATE PLANE COORDINATES	UTM COORDINATES
NGVD29☐ NAVD88☒	NAD27☐ NAD83☐	NAD27☐ NAD83☒	NAD27☐ NAD83☐
FEET☐ METERS☒	LAT.	FEET☐ METERS☒	FEET☐ METERS☐
ELEVATION= 10.089	LONG.	GRID ZONE	GRID ZONE
		*CF= 0.999956724	*CF=
		Y= 159,934.196	Y=
		X= 391,226.340	X=

*CF=COMBINED FACTOR

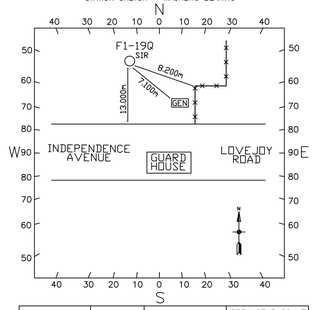
Position Established by: Maptech, Inc.
Elevation Established by: Maptech, Inc.

Site Title UPGRADE ACCESS ROADS (INDEPENDENCE AVENUE), HURLBURT FIELD, FLORIDA

Detailed Station Description AT THE EAST GATE LOCATED ON LOVEJOY ROAD, STATION IS ON THE RIGHT.

STATION IS A SET IRON ROD FLUSH WITH THE GROUND

STATION SKETCH – MAGNETIC BEARING



PLOT STATION IN SEC. _____

	OBJECT	DIST. IN MT	DIRECTION	NORTH COMPASS AZ. FROM STA. TO OBJ.
BS	FENCE CORNER	8.200		144-00-00
FS	GENERATOR	7.100		177-00-00
FS	TOP BACK OF CURB	13.000		180-00-00
FS				

Book No. { Field _____ Office _____
Project No. M-00-021
File No. _____

CESAM Form 977 Previous Editions of This Form Are Obsolete

US Army Corps of Engineers
Mobile District

Symbol	No.	Description Revisions	Date	Appr.

Date: JUNE 2002
File No. EGL-244-219
CADD File Names: 289WC105.DWG
Solicitation Number: DACA01-02-R-0044

Designed By: C.M. ASHLEY, JR.
Drawn By: C.M. ASHLEY, JR.
Reviewed By: R.T.GOFF
Supervised By: J.B.KASTNER

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
MOBILE, ALABAMA

HURLBURT FIELD, FLORIDA
CV-22 TRAINING DEVICE SUPPORT FACILITY
(AF PROJ No. FTEV-02-3001)

WEATHER CENTER SURVEY DATA

Sheet Reference Number:
WC-105

DIGITAL DATA DOCUMENTATION

PROJECT NUMBER : M-00-025	CONTRACT NUMBER : DACA01-98-D-0042/043
PROJECT NAME : COMBAT WEATHER COMPLEX AND CV-22 TRAINING DEVICE SUPPORT FACILITY HURLBURT FIELD, FLORIDA	CONTRACTOR NAME, ADDRESS, TELEPHONE : MAPTECH, INC 3181 GREENFIELD RD JACKSON, MS 39208-8706 (601) 664-1666
LOCATION : HURLBURT FIELD, FLORIDA	PARTY CHIEF : DON CARLEY
QUAD SHEET :	MONUMENTATION USED : F1-C-17J F1-18A F1-18V F1-18U F1-18X F1-18Y F1-19K
SCALE : 1:500	
CONTOUR INTERVAL : 0.25 METER	
VERTICAL DATUM : NGVD29	REMARKS : SET 6 IRON RODS: F1-19R F1-19S F1-19T F1-19U F1-19V F1-19W
HORIZONTAL DATUM : NAD83	
STATE PLANE COORDINATE SYSTEM : FLORIDA NORTH ZONE	
LOWER LEFT/UPPER RIGHT PROJECT COORDINATES : LL= 390169.184,158322.107 UR= 390574.842,159719.371	
METHOD(S) OF SURVEY : TOTAL STATION DATA COLLECTOR	REVISIONS :
DATE OF SURVEY : JULY 2000	
DATE OF SUBMITTAL : JULY 26, 2000	

REPORT ON SURVEY MARKS USED

DESIGNATION OF MARK	DATE	QUAD.	STATE FLORIDA
F1-18A	2000	INDEX	COUNTY OKALOOSA

VERTICAL FORMAT	GEOGRAPHIC COORDINATES	STATE PLANE COORDINATES	UTM COORDINATES
NGVD29☒ NAVD88☐	NAD27☐ NAD83☐	NAD27☐ NAD83☒	NAD27☐ NAD83☐
FEET☐ METERS☒	LAT.	FEET☐ METERS☒	FEET☐ METERS☐
ELEVATION= 9.286	LONG.	GRID ZONE FL-N	GRID ZONE
		*CF= 0.999958066	*CF=
		Y= 158,967.180	Y=
		X= 390,545.940	X=

*CF=COMBINED FACTOR

Position Established by: MAPTECH, INC
Elevation Established by: MAPTECH, INC

DESIGNATION OF MARK	DATE	QUAD.	STATE FLORIDA
F1-18V	2000	INDEX	COUNTY OKALOOSA

VERTICAL FORMAT	GEOGRAPHIC COORDINATES	STATE PLANE COORDINATES	UTM COORDINATES
NGVD29☒ NAVD88☐	NAD27☐ NAD83☐	NAD27☐ NAD83☒	NAD27☐ NAD83☐
FEET☐ METERS☒	LAT.	FEET☐ METERS☒	FEET☐ METERS☐
ELEVATION= 9.089	LONG.	GRID ZONE FL-N	GRID ZONE
		*CF= 0.999958066	*CF=
		Y= 158,938.632	Y=
		X= 390,349.953	X=

*CF=COMBINED FACTOR

Position Established by: MAPTECH, INC
Elevation Established by: MAPTECH, INC

DESIGNATION OF MARK	DATE	QUAD.	STATE FLORIDA
F1-19K	2000	INDEX	COUNTY OKALOOSA

VERTICAL FORMAT	GEOGRAPHIC COORDINATES	STATE PLANE COORDINATES	UTM COORDINATES
NGVD29☒ NAVD88☐	NAD27☐ NAD83☐	NAD27☐ NAD83☒	NAD27☐ NAD83☐
FEET☐ METERS☒	LAT.	FEET☐ METERS☒	FEET☐ METERS☐
ELEVATION= 9.089	LONG.	GRID ZONE FL-N	GRID ZONE
		*CF= 0.999958066	*CF=
		Y= 159,530.593	Y=
		X= 390,635.787	X=

*CF=COMBINED FACTOR

Position Established by: MAPTECH, INC
Elevation Established by: MAPTECH, INC

AS-BUILT DRAWING
MARCH 2004

REPORT ON SURVEY MARKS USED

DESIGNATION OF MARK	DATE	QUAD.	STATE FLORIDA
F1-18U	2000	INDEX	COUNTY OKALOOSA

VERTICAL FORMAT	GEOGRAPHIC COORDINATES	STATE PLANE COORDINATES	UTM COORDINATES
NGVD29☒ NAVD88☐	NAD27☐ NAD83☐	NAD27☐ NAD83☒	NAD27☐ NAD83☐
FEET☐ METERS☒	LAT.	FEET☐ METERS☒	FEET☐ METERS☐
ELEVATION= 10.664	LONG.	GRID ZONE FL-N	GRID ZONE
		*CF= 0.999958066	*CF=
		Y= 159,031.209	Y=
		X= 390,216.444	X=

*CF=COMBINED FACTOR

Position Established by: MAPTECH, INC
Elevation Established by: MAPTECH, INC

DESIGNATION OF MARK	DATE	QUAD.	STATE FLORIDA
F1-18Y	2000	INDEX	COUNTY OKALOOSA

VERTICAL FORMAT	GEOGRAPHIC COORDINATES	STATE PLANE COORDINATES	UTM COORDINATES
NGVD29☒ NAVD88☐	NAD27☐ NAD83☐	NAD27☐ NAD83☒	NAD27☐ NAD83☐
FEET☐ METERS☒	LAT.	FEET☐ METERS☒	FEET☐ METERS☐
ELEVATION= 11.702	LONG.	GRID ZONE FL-N	GRID ZONE
		*CF= 0.999958066	*CF=
		Y= 159,305.579	Y=
		X= 390,289.618	X=

*CF=COMBINED FACTOR

Position Established by: MAPTECH, INC
Elevation Established by: MAPTECH, INC

DESIGNATION OF MARK	DATE	QUAD.	STATE FLORIDA
F1-C-17-J	1996	INDEX	COUNTY OKALOOSA

VERTICAL FORMAT	GEOGRAPHIC COORDINATES	STATE PLANE COORDINATES	UTM COORDINATES
NGVD29☒ NAVD88☐	NAD27☐ NAD83☐	NAD27☐ NAD83☒	NAD27☐ NAD83☐
FEET☐ METERS☒	LAT.	FEET☐ METERS☒	FEET☐ METERS☐
ELEVATION= 11.646	LONG.	GRID ZONE FL-N	GRID ZONE
		*CF= 0.999958066	*CF=
		Y= 159,492.308	Y=
		X= 390,510.164	X=

*CF=COMBINED FACTOR

Position Established by: MAPTECH, INC
Elevation Established by: MAPTECH, INC

DESIGNATION OF MARK	DATE	QUAD.	STATE FLORIDA
F1-18X	2000	INDEX	COUNTY OKALOOSA

VERTICAL FORMAT	GEOGRAPHIC COORDINATES	STATE PLANE COORDINATES	UTM COORDINATES
NGVD29☒ NAVD88☐	NAD27☐ NAD83☐	NAD27☐ NAD83☒	NAD27☐ NAD83☐
FEET☐ METERS☒	LAT.	FEET☐ METERS☒	FEET☐ METERS☐
ELEVATION= 11.713	LONG.	GRID ZONE FL-N	GRID ZONE
		*CF= 0.999958066	*CF=
		Y= 159,410.956	Y=
		X= 390,421.972	X=

*CF=COMBINED FACTOR

Position Established by: MAPTECH, INC
Elevation Established by: MAPTECH, INC

REPORT ON ESTABLISHMENT OF SURVEY MARK

DESIGNATION OF MARK	DATE	QUAD.	STATE FLORIDA
F1-19R	2000	INDEX	COUNTY OKALOOSA

VERTICAL FORMAT	GEOGRAPHIC COORDINATES	STATE PLANE COORDINATES	UTM COORDINATES
NGVD29☐ NAVD88☒	NAD27 ☐ NAD83☐	NAD27 ☐ NAD83☒	NAD27 ☐ NAD83☐
FEET ☐ METERS☒	LAT.	FEET ☐ METERS☒	FEET ☐ METERS☐
ELEVATION= 4.573	LONG.	GRID ZONE FL-N	GRID ZONE
		*CF= 0.999956825	*CF=
		Y= 158,560.867	Y=
		X= 390,346.790	X=

*CF=COMBINED FACTOR

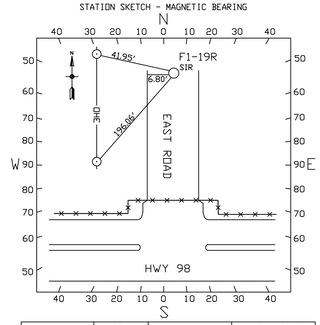
Position Established by: Maptech, Inc.
Elevation Established by: Maptech, Inc.

COMBAT WEATHER COMPLEX AND CV-22 TRAINING DEVICE SUPPORT FACILITY

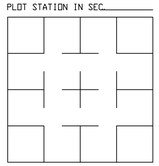
Site Title HURLBURT FIELD, FLORIDA

Detailed Station Description BEGINNING AT THE MAIN GATE LOCATED ON HWY 98 AND CODY AVENUE, PROCEED EAST ALONG HWY 98 FOR 1.10 MILES TO THE INTERSECTION OF HWY 98 AND EAST ROAD, THENCE FROM THE BEGINNING OF EAST ROAD PROCEED NORTH 0.13 MILES TO THE STATION. STATION IS LOCATED IN THE CENTER OF EAST ROAD. STATION IS A SET IRON ROD FLUSH WITH THE GROUND

STATION SKETCH - MAGNETIC BEARING



PLOT STATION IN SEC.



	OBJECT	DIST. IN FT	DIRECTION	NORTH COMPASS AZ FROM STA. TO OBJ.
BS	POWER POLE	41.95		320-00-00
FS	POWER POLE	196.06		188-00-00
FS	EDGE OF ASPHALT	6.80		270-00-00
FS				

Book No. Field / Office
Project No. M-00-025
File No.

CESAM Form 977 Previous Editions of This Form Are Obsolete

REPORT ON ESTABLISHMENT OF SURVEY MARK

DESIGNATION OF MARK	DATE	QUAD.	STATE FLORIDA
F1-19S	2000	INDEX	COUNTY OKALOOSA

VERTICAL FORMAT	GEOGRAPHIC COORDINATES	STATE PLANE COORDINATES	UTM COORDINATES
NGVD29☐ NAVD88☒	NAD27 ☐ NAD83☐	NAD27 ☐ NAD83☒	NAD27 ☐ NAD83☐
FEET ☐ METERS☒	LAT.	FEET ☐ METERS☒	FEET ☐ METERS☐
ELEVATION= 3.723	LONG.	GRID ZONE FL-N	GRID ZONE
		*CF= 0.999956825	*CF=
		Y= 158,365.887	Y=
		X= 390,344.481	X=

*CF=COMBINED FACTOR

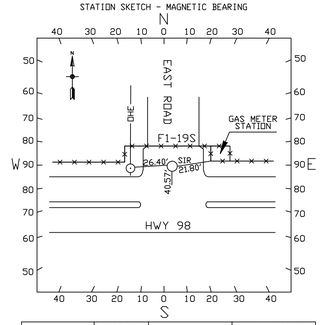
Position Established by: Maptech, Inc.
Elevation Established by: Maptech, Inc.

COMBAT WEATHER COMPLEX AND CV-22 TRAINING DEVICE SUPPORT FACILITY

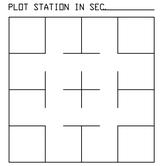
Site Title HURLBURT FIELD, FLORIDA

Detailed Station Description BEGINNING AT THE MAIN GATE LOCATED ON HWY 98 AND CODY AVENUE, PROCEED EAST ALONG HWY 98 FOR 1.10 MILES TO THE INTERSECTION OF HWY 98 AND EAST ROAD, THENCE FROM THE BEGINNING OF EAST ROAD PROCEED NORTH 23.54 FEET TO THE STATION. STATION IS LOCATED IN THE CENTER OF EAST ROAD. STATION IS A SET IRON ROD FLUSH WITH THE GROUND

STATION SKETCH - MAGNETIC BEARING



PLOT STATION IN SEC.



	OBJECT	DIST. IN FT	DIRECTION	NORTH COMPASS AZ FROM STA. TO OBJ.
BS	POWER POLE	26.40		267-00-00
FS	FENCE CORNER	21.80		72-00-00
FS	NORTH EDGE OF WEST ROUND LANE	40.57		00-00-00
FS				

Book No. Field / Office
Project No. M-00-025
File No.

CESAM Form 977 Previous Editions of This Form Are Obsolete

REPORT ON ESTABLISHMENT OF SURVEY MARK

DESIGNATION OF MARK	DATE	QUAD.	STATE FLORIDA
F1-19U	2000	INDEX	COUNTY OKALOOSA

VERTICAL FORMAT	GEOGRAPHIC COORDINATES	STATE PLANE COORDINATES	UTM COORDINATES
NGVD29☐ NAVD88☒	NAD27 ☐ NAD83☐	NAD27 ☐ NAD83☒	NAD27 ☐ NAD83☐
FEET ☐ METERS☒	LAT.	FEET ☐ METERS☒	FEET ☐ METERS☐
ELEVATION= 11.606	LONG.	GRID ZONE FL-N	GRID ZONE
		*CF= 0.999956825	*CF=
		Y= 159,534.917	Y=
		X= 390,418.384	X=

*CF=COMBINED FACTOR

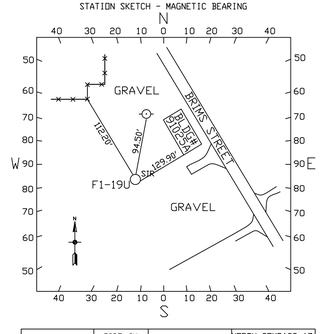
Position Established by: Maptech, Inc.
Elevation Established by: Maptech, Inc.

COMBAT WEATHER COMPLEX AND CV-22 TRAINING DEVICE SUPPORT FACILITY

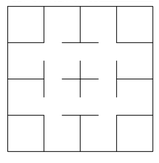
Site Title HURLBURT FIELD, FLORIDA

Detailed Station Description BEGINNING AT THE MAIN GATE LOCATED ON HWY 98 AND CODY AVENUE, PROCEED NORTH ALONG CODY AVENUE FOR 0.2 MILES TO THE INTERSECTION OF CODY AVENUE, INDEPENDENCE ROAD AND MCMILLAN STREET. PROCEED EAST ALONG INDEPENDENCE ROAD FOR 1.63 MILES TO THE INTERSECTION OF EAST LOOP ROAD, BRIMS STREET, AND INDEPENDENCE ROAD. PROCEED NORTHWEST ALONG BRIMS STREET FOR 230 FEET TO GRAVEL PARKING AREA ON THE LEFT. STATION IS A SET IRON ROD FLUSH WITH THE GROUND

STATION SKETCH - MAGNETIC BEARING



PLOT STATION IN SEC.



	OBJECT	DIST. IN FT	DIRECTION	NORTH COMPASS AZ FROM STA. TO OBJ.
BS	POWER POLE	94.50		41-00-00
FS	FENCE CORNER	112.20		317-00-00
FS	BLDG CORNER	129.90		69-00-00
FS				

Book No. Field / Office
Project No. M-00-025
File No.

CESAM Form 977 Previous Editions of This Form Are Obsolete

REPORT ON ESTABLISHMENT OF SURVEY MARK

DESIGNATION OF MARK	DATE	QUAD.	STATE FLORIDA
F1-19V	2000	INDEX	COUNTY OKALOOSA

VERTICAL FORMAT	GEOGRAPHIC COORDINATES	STATE PLANE COORDINATES	UTM COORDINATES
NGVD29☐ NAVD88☒	NAD27 ☐ NAD83☐	NAD27 ☐ NAD83☒	NAD27 ☐ NAD83☐
FEET ☐ METERS☒	LAT.	FEET ☐ METERS☒	FEET ☐ METERS☐
ELEVATION= 12.167	LONG.	GRID ZONE FL-N	GRID ZONE
		*CF= 0.999956825	*CF=
		Y= 159,506.817	Y=
		X= 390,342.409	X=

*CF=COMBINED FACTOR

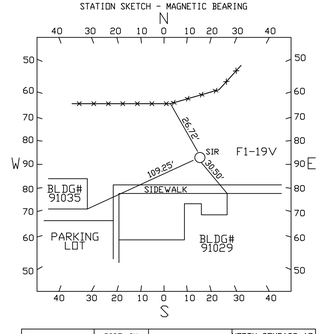
Position Established by: Maptech, Inc.
Elevation Established by: Maptech, Inc.

COMBAT WEATHER COMPLEX AND CV-22 TRAINING DEVICE SUPPORT FACILITY

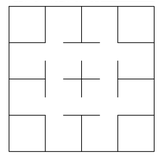
Site Title HURLBURT FIELD, FLORIDA

Detailed Station Description BEGINNING AT THE MAIN GATE LOCATED ON HWY 98 AND CODY AVENUE, PROCEED NORTH ALONG CODY AVENUE FOR 0.2 MILES TO THE INTERSECTION OF CODY AVENUE, INDEPENDENCE ROAD AND MCMILLAN STREET. PROCEED EAST ALONG INDEPENDENCE ROAD FOR 1.50 MILES TO AN ASPHALT DRIVE ON THE LEFT FOR BUILDING #91029. ENTER DRIVE, THENCE PROCEED WEST AND FOLLOW ASPHALT DRIVE TO PARKING LOT AT REAR OF BUILDING #91029. STATION IS BEYOND THE NORTHEAST CORNER OF PARKING LOT. STATION IS A SET IRON ROD FLUSH WITH THE GROUND

STATION SKETCH - MAGNETIC BEARING



PLOT STATION IN SEC.



	OBJECT	DIST. IN FT	DIRECTION	NORTH COMPASS AZ FROM STA. TO OBJ.
BS	FENCE PI	26.72		333-00-00
FS	BLDG CORNER #91035	109.25		261-00-00
FS	BLDG CORNER #91029	30.50		111-00-00
FS				

Book No. Field / Office
Project No. M-00-025
File No.

CESAM Form 977 Previous Editions of This Form Are Obsolete

US Army Corps of Engineers
Mobile District

Symbol	No.	Description Revisions	Date	Appr.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
MOBILE, ALABAMA

Designed By:	C.M. ASHLEY, JR
Drawn By:	C.M. ASHLEY, JR.
Reviewed By:	R.T.OSOFF
Supervised By:	J.B.KASTNER
Date:	JUNE 2002
File No.	EGL-244-220
CADD File Name:	289WC106.DWG
Solicitation Number:	DACA01-02-R-0044

HURLBURT FIELD, FLORIDA
CV-22 TRAINING DEVICE SUPPORT FACILITY
(AF PROJ No. FTEV-02-3001)

WEATHER CENTER SURVEY DATA

Sheet Reference Number:
WC-106

AS-BUILT DRAWING
MARCH 2004

EXISTING LIFT STATION. WALLS ARE 1.2M INTERIOR DIAMETER FIBERGLASS MANHOLE SECTIONS. SEE PROFILE SHEET WH-102 FOR ADDITIONAL INFORMATION.

CONNECT NEW SANITARY SEWER TO EXISTING LIFT STATION WITH FLEXIBLE MANHOLE PIPE CONNECTORS. SEE SECTION 02531 FOR REQUIREMENTS. SEE DETAIL SHEET WH-102 AND WH-502 FOR ADDITIONAL REQUIREMENTS.

EXISTING 150MM W

207'

NEW 200MM SS 0.4% SLOPE

NEW MANHOLE NO. 2. CONNECT NEW SANITARY SEWERS TO NEW MANHOLE WITH FLEXIBLE MANHOLE PIPE CONNECTOR. SEE NOTE 9.

NEW MANHOLE NO.1. CONNECT NEW SANITARY SEWERS TO NEW MANHOLE WITH FLEXIBLE MANHOLE PIPE CONNECTOR. SEE NOTE 9.

NEW 200MM SS 0.4% SLOPE

220'

REMOVE EXISTING FIRE HYDRANT AND RELOCATE EAST AS SHOWN. SEE ENLARGED FIRE HYDRANT PLAN FOR NEW LOCATION.

CATHODIC PROTECTION TEST LOCATION.

RELOCATED FIRE HYDRANT. SEE ENLARGED FIRE HYDRANT PLAN ON THIS SHEET FOR DETAILS.

OFF BUILDING

CATHODIC PROTECTION TEST LOCATION.

NEW 150MM W

231'

SEE SHEET WH-102 FOR CROSSING PROFILE.

CONNECT NEW 150MM WATER LINE TO EXISTING 150MM WATER. PLACE VALVE IN VALVE BOX.

67'

29'

NEW FIRE HYDRANT. SEE ENLARGED FIRE HYDRANT PLAN ON THIS SHEET FOR DETAILS.

NEW 150MM SS 0.6% SLOPE

52' OFF BUILDING

SEE ENLARGED UTILITY PLAN ON THIS SHEET FOR UTILITY DETAILS IN THIS AREA

EXISTING 150MM W

NEW COMBAT WEATHER CENTER
F.F. = 5.80

A-14,16

N

COMBAT WEATHER CENTER WATER AND SANITARY SEWER PLAN

SCALE: 1:300

SEE SHEET WH-503 FOR BOLLARD DETAIL.

1M TYPICAL

750MM TYPICAL

1.22M X 1.22M X 100MM THICK CONCRETE PAD WITH WELDED WIRE FABRIC REINFORCEMENT.

150MM WATER LINE AND VALVE TO TYPE 1 FIRE HYDRANT. LOCATE FIRE HYDRANT A MINIMUM OF 1M AND A MAXIMUM OF 2.5M FROM THE CURB. FACE TOWARD THE DRIVE. PLACE VALVE IN VALVE BOX. SEE DETAIL SHEET WH-501 FOR ADDITIONAL REQUIREMENTS.

NEW 150MM W

ENLARGED FIRE HYDRANT PLAN

SCALE: 1:50

LEGEND

EXISTING		NEW
------6" W ------	WATER LINE	——6" W——
-----8" SS------	SANITARY SEWER	——8" SS——
-----6" SS---◇---	CLEANOUT TO GRADE	——6" SS——◇
○	SANITARY MANHOLE	●
⋈	VALVE OR SERVICE STOP	⋈
P.I.V. ⋈	POST INDICATOR VALVE	P.I.V. ⋈
	FIRE HYDRANT	
	WATER METER	M
	CONNECT TO EXISTING	
	DEMOLITION	//////

NOTES:

1. SEE SPECIFICATION SECTION 02510 FOR SEPARATION REQUIREMENTS WHERE WATER LINES CROSS SANITARY SEWERS AND STORM SEWERS.
2. FOR FIRE FLOW TEST DATA SEE SHEET WF-001.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ACTUAL FIELD LOCATION OF UNDERGROUND UTILITIES PRIOR TO EXCAVATION AND INSTALLATION OF NEW UTILITIES.
4. THRUST BLOCKING OR MECHANICAL JOINITS WITH SET-SCREW RETAINER GLANDS SHALL BE INSTALLED AT ALL BENDS AND TEES FOR ALL PRESSURIZED LINES 100 MM DIAMETER OR LARGER. SEE DETAILS ON SHEETS WH-501 AND WH-503.
5. COATING AND CATHODIC PROTECTION ARE REQUIRED ON MANY UNDERGROUND METALLIC COMPONENTS. SPECIFICATION SECTION 13110 PROVIDES INFORMATION AND REQUIREMENTS FOR COATING AND CATHODIC PROTECTION.
6. UTILITY CONSTRUCTION SHALL BE CONDUCTED WITH THE LEAST INTERRUPTION POSSIBLE TO EXISTING UTILITIES. CONTRACTOR SHALL COORDINATE ALL DISRUPTIONS OF UTILITY SERVICE WITH THE CONTRACTING OFFICER'S REPRESENTATIVE AT LEAST 10 DAYS PRIOR TO THE INTENDED DISRUPTION.
7. SEE WH-102 FOR SANITARY SEWER PROFILES.
8. FOR ADDITIONAL WATER AND SANITARY SEWER SYSTEM DETAILS SEE SHEETS WH-501, WH-502 AND WH-503.
9. SEE SHEET WH-502 AND SECTION 02531 FOR FLEXIBLE MANHOLE PIPE CONNECTOR REQUIREMENTS.

AS-BUILT DRAWING
MARCH 2004

150x150x150 TEE FOLLOWED BY A 150x80 REDUCER.

FACE PIV WINDOW TOWARD DRIVE

NEW 150MM W

80MM GATE VALVE PLACE IN VALVE BOX

PIV

C.O.

50MM WATER METER WITH 50MM VALVE AND 50MM X 80MM REDUCER ON EACH SIDE OF METER ALL IN METER BOX. PLACE METER BOX IN SIDEWALK AND FLUSH WITH TOP OF SIDEWALK. SEE SECTION 02510 FOR ADD'L WATER METER REQUIREMENTS.

NEW 150MM SS 0.6% SLOPE

NEW 150MM W

NEW 80MM W

INVERT ELEVATION 4.58M. SEE WP-101 FOR CONTINUATION.

THRUST BLOCK WITH RESTRAINED JOINT. SEE WF-101 FOR CONTINUATION.

SEE WP-101 FOR CONTINUATION.

ENLARGED UTILITY PLAN

SCALE: 1:50

GRAPHIC SCALES:

0 1 2 3 4
SCALE: 1:50

0 5 10 15 20 M
SCALE: 1:300

US Army Corps of Engineers
Mobile District

Symbol	No.	Description Revisions	Date	Appr.
		AS-BUILT DRAWING	03/04	

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS MOBILE, ALABAMA

Designed By: M.SHIRLEY
Drawn By: M.SHIRLEY
Reviewed By: M.SHIRLEY
Supervised By: W.WOODALL

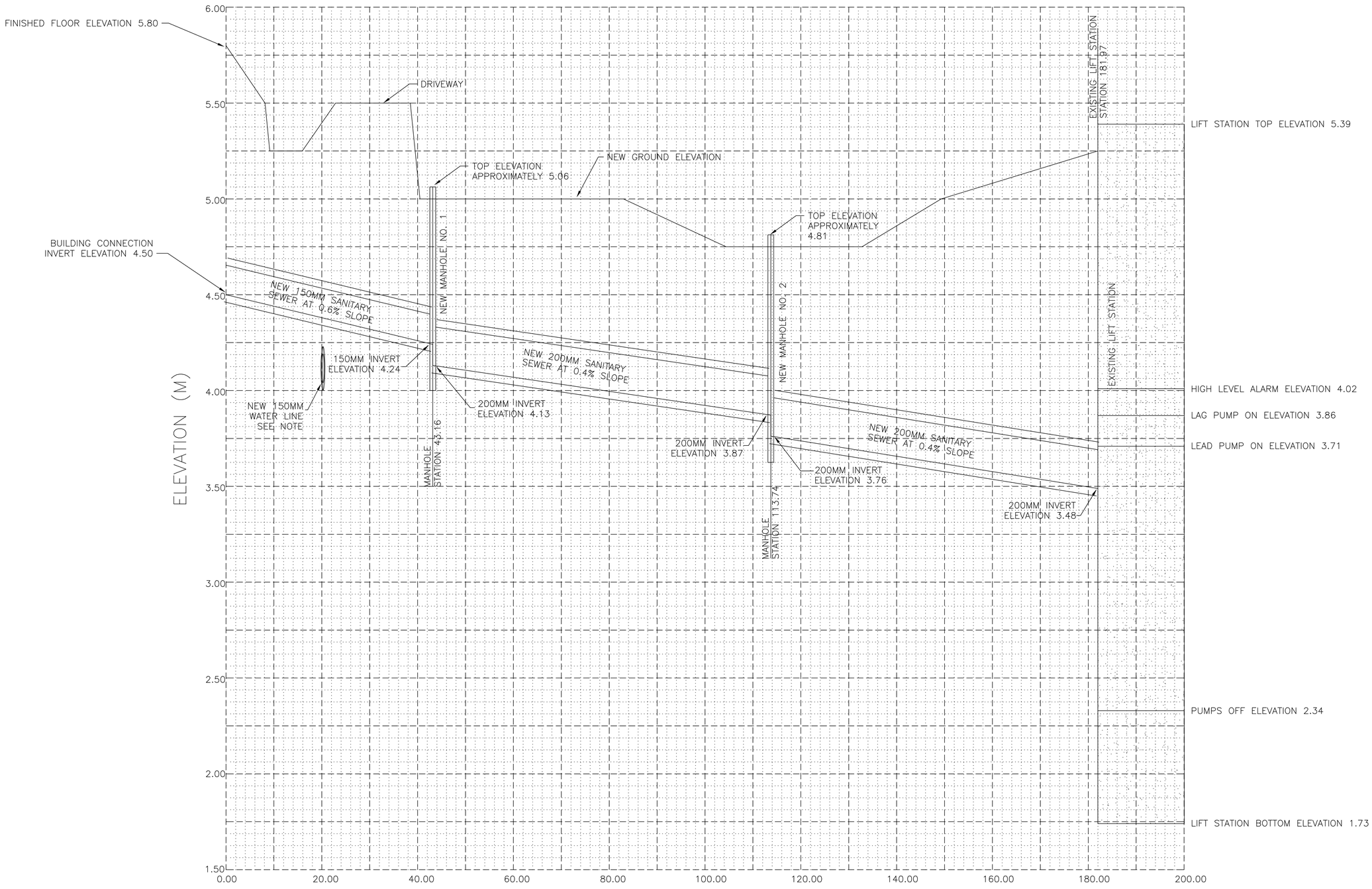
Date: JUNE 2002
File No. EGL-244-228
CADD File Name: 289WH101.DWG
Solicitation Number: DACA01-02-R-0044

HURLBURT FIELD, FLORIDA
CV-22 TRAINING DEVICE SUPPORT FACILITY
(AF PROJ No. FTEV-02-3001)

WEATHER CENTER WATER AND SANITARY SEWER PLAN

Sheet Reference Number:

WH-101



AS-BUILT DRAWING
MARCH 2004

SANITARY SEWER PROFILE

SCALE AS SHOWN

NOTE:

SEE SECTION 02510 FOR SEPARATION REQUIREMENTS. WATER PIPE SHALL HAVE NO JOINT WITHIN 3M OF CROSSING. SANITARY SEWER PIPE JOINTS SHALL BE ENCASED IN CONCRETE TO OBTAIN A MINIMUM 3M SEPARATION BETWEEN SEWER PIPE JOINTS AND WATER PIPE JOINTS.

US Army Corps of Engineers
Mobile District

Symbol	No.	Description Revisions	Date	Appr.

Date: JUNE 2002
File No. EGL-244-229
CADD File Names: 289WH102.DWG
Solicitation Number: DACA01-02-R-0044

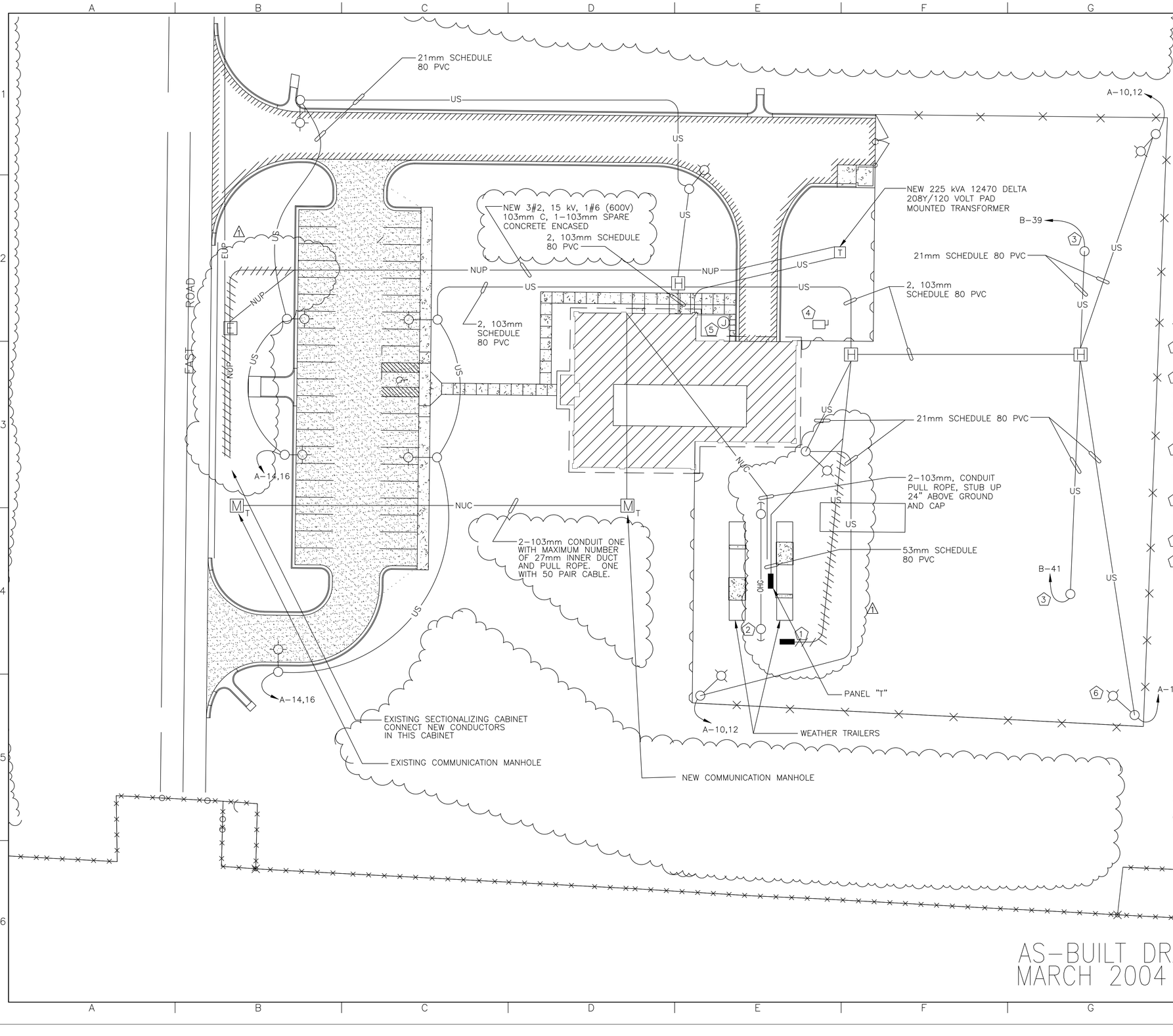
Designed By: M.L.SHIRLEY
Drawn By: M.L.SHIRLEY
Reviewed By: J.W.FINDLEY
Supervised By: W.L.WOODALL

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
MOBILE, ALABAMA

HURLBURT FIELD, FLORIDA
CV-22 TRAINING DEVICE SUPPORT FACILITY
(AF PROJ No. FTEV-02-3001)

WEATHER CENTER SANITARY SEWER PROFILE

Sheet Reference Number:
WH-102



SHEET NOTES

1. SEE SHEET WE-503 FOR RACK MOUNTED PANEL DETAIL.
2. 12 METER POLE WITH AIR TERMINAL INSTALLED ON TOP OF POLE. THE OVERHEAD GUY SHALL BE CONNECTED TO A DOWN CONDUCTOR THAT IS CONNECTED TO GROUND RODS PER THE SPECIFICATION AND THE COUNTERPOISE SYSTEM OF THE BUILDING.
3. NEW TWO DUPLEX GFI RECEPTACLES IN WEATHER PROOF ENCLOSURES MOUNTED ON A SMALL RACK. SEE SHEET WE-504 FOR PEDESTAL DETAIL.
4. POWER FOR SPRINKLER PUMP 208-240V 5KVA TRANSFORMER 1ϕ. MOUNTED ON RACK. SEE DETAIL ON SHEET WE-504.
5. SPRINKLER CONTROLLER JUNCTION BOX.
6. FIXTURE TYPE A. TYPICAL OF ALL EXTERIOR FIXTURES.

AS-BUILT DRAWING
MARCH 2004

SCALE: 1=300

US Army Corps of Engineers
Mobile District

Symbol	No.	Description / Revisions	Date	Appr.
		AS-BUILT DRAWING	03/04	

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
MOBILE, ALABAMA

Designed By: H. BATTAGLIA
Drawn By: -
Reviewed By: W.E. NEIDEN
Supervised By: J.B. KASTNER

Date: JUNE 2002
File No. EGL-244-282
CADD File Name: 289WE101.DWG
Solicitation Number: DACA01-02-R-0044

HURLBURT FIELD, FLORIDA
CV-22 TRAINING DEVICE SUPPORT FACILITY
(AF PROJ No. FTEV-02-3001)

WEATHER CENTER ELECTRICAL SITE PLAN

Sheet Reference Number:
WE-101

SEE SHEET ?

BID OPTION NO. 4

NOTE: IF BID OPTION NO. 4 IS NOT ACCEPTED, THE CONTRACTOR SHALL INSTALL SOD IN ALL GRADED & SCARRED AREAS & PROVIDE LAWN IRRIGATION FOR ALL SODDED AREAS AS PART OF THE BASE BID.

SOD
5-LI
3-QP
1-MG
PROJECTS LIMITS
45-JP
8-AR
1-QV
3-AR
LIGHT(TYP.)
METAL EDGING
42-ICC
DUMPSTER
EX. VEGETATION TO REMAIN
4-MG
CUT SOD EDGE
267-LME
36-LME
TRANSFORMER
3-TD
1-IC
3-LI
LIMITS OF SOD
22-RI
EAST ROAD
NEW COMBAT WEATHER CENTER
1-CR
150-LME
METAL EDGING
ANTENNA & EXERCISE YARD
5-IC
PROJECT LIMITS
188-JP
1-MG
EX. VEGETATION TO REMAIN
CUT SOD EDGE
30-JP
5-LI
EX. VEGETATION TO REMAIN
SOD ENTIRE LENGTH OF OUTFALL SWALE DITCH INCLUDING AREA BEYOND PROJECT LIMITS NOT INDICATED ON THIS SHEET
3-MG
PROJECT LIMITS
4.50
4.25
5.50
5.75
5.25
6

AS-BUILT DRAWING
MARCH 2004

GRAPHIC SCALES:

SCALE: 1:300

0 6 12 18 24 M

N

US Army Corps of Engineers
Mobile District

Symbol	No.	Description Revisions	Date	Appr.

Date: JUNE 2002
File No: EGI-244-233
CADD File Name: 289WL001.DWG
Solicitation Number: DACA01-02-R-0044

Designed By: J. CROWE
Drawn By: J. SMITH
Reviewed By: J. CROWE
Supervised By: J. CROWE

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
MOBILE, ALABAMA

HURLBURT FIELD, FLORIDA
CV-22 TRAINING DEVICE SUPPORT FACILITY
(AF PROJ No. FTEV-02-3001)

COMBAT WEATHER CENTER
LANDSCAPE PLAN

Sheet Reference Number:
WL-001

SEE SHEET ?

NOTE:
SEE SHEET WL-004 FOR IRRIGATION NOTES & DETAILS

BID OPTION NO. 4

Ⓐ IRRIGATION APPLICATION AREA(TYP)

PROJECTS LIMITS

LIGHT(TYP.)

DUMPSTER

EX. VEGETATION
TO REMAIN

IRRIGATION WELL & BACKFLOW PREVENTER

IRRIGATION CONTROLLER W/RAIN SENSOR & TANK

NEW COMBAT
WEATHER CENTER

EAST ROAD

PROJECT LIMITS

ANTENNA & EXERCISE YARD

EX. VEGETATION
TO REMAIN

EX. VEGETATION
TO REMAIN

PROJECT LIMITS

PROJECT LIMITS

4.50

4.25

NOTE: IF BID OPTION NO. 4 IS NOT ACCEPTED, THE CONTRACTOR SHALL INSTALL SOD IN ALL GRADED & SCARRED AREAS & PROVIDE LAWN IRRIGATION FOR ALL SODDED AREAS AS PART OF THE BASE BID.

N

GRAPHIC SCALES:

SCALE: 1:300

0 6 12 18 24 M

AS-BUILT DRAWING
MARCH 2004

US Army Corps of Engineers
Mobile District

Symbol	No.	AS-BUILT DRAWING Description Revisions	Date	Appr.
⚠			03/04	

Date: JUNE 2002
File No: EGI-244-235
CADD File Name: 289WL003.DWG
Solicitation Number: DACA01-02-R-0044

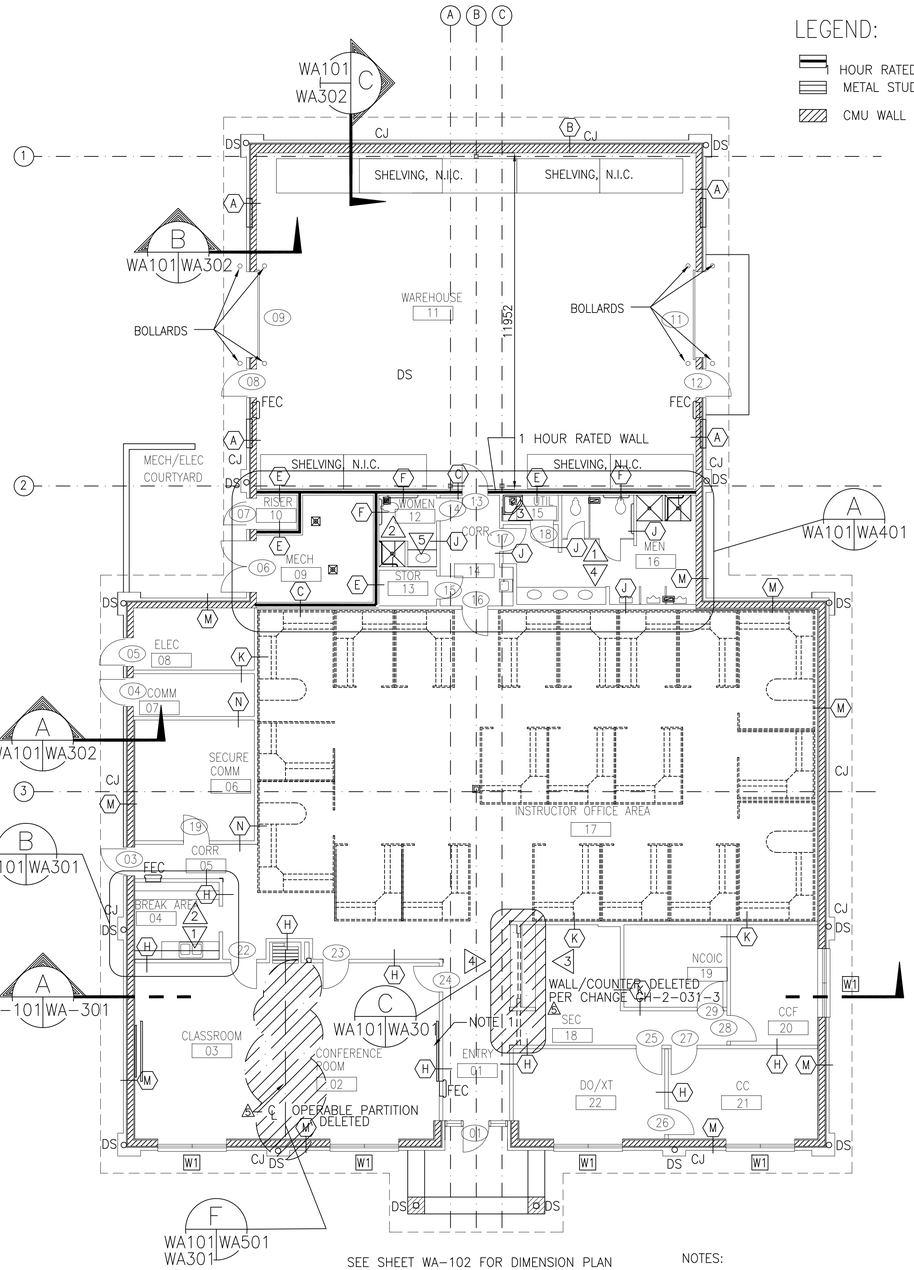
Designed By: J. CROWE
Drawn By: J. SMITH
Reviewed By: J. CROWE
Supervised By: J. CROWE

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
MOBILE, ALABAMA

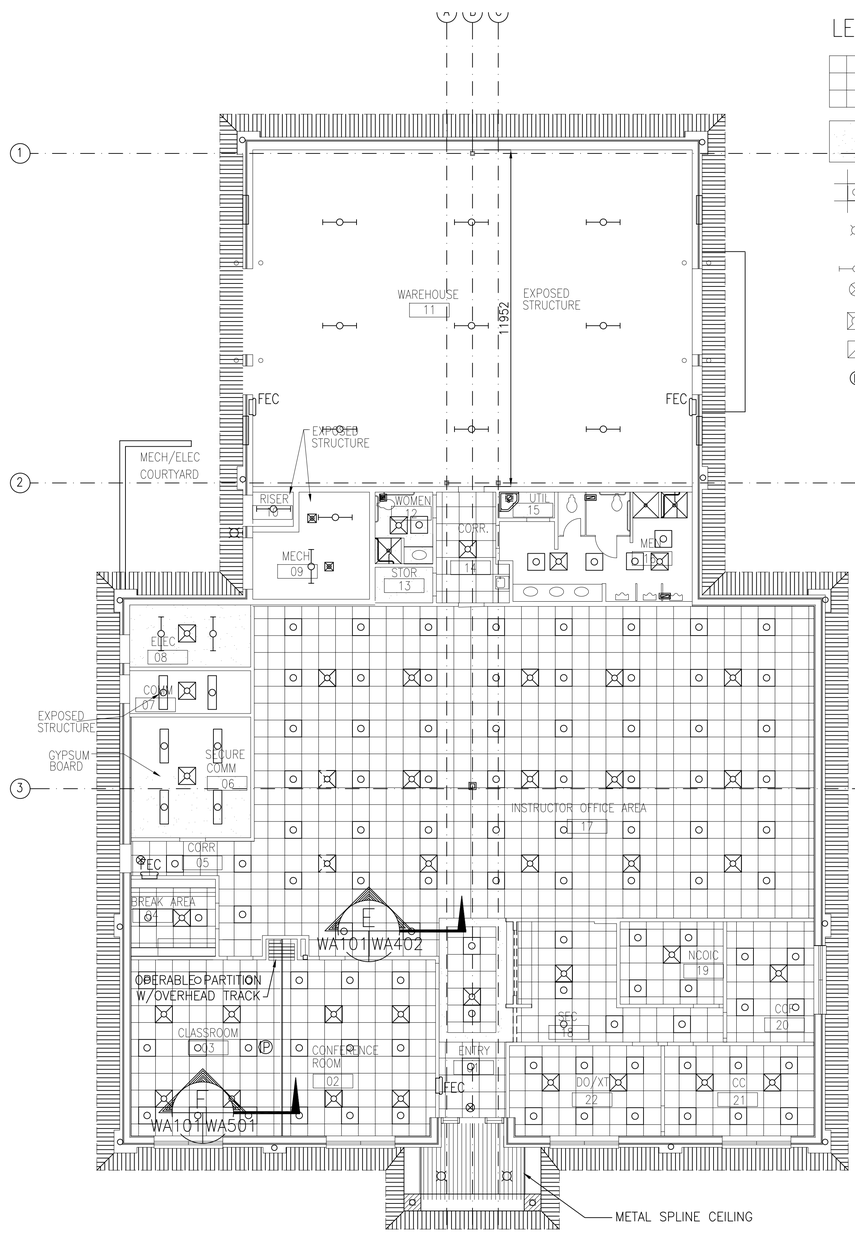
HURLBURT FIELD, FLORIDA
CV-22 TRAINING DEVICE SUPPORT FACILITY
(AF PROJ No. FTEV-02-3001)

COMBAT WEATHER CENTER IRRIGATION PLAN

Sheet Reference Number:
WL-003



FLOOR PLAN
SCALE: 1:100



REFLECTED CEILING PLAN
SCALE: 1:100

LEGEND:

- HOUR RATED WALL
- METAL STUD WALL
- CMU WALL

LEGEND:

- 600 X 600 ACOUSTICAL CEILING TILE
- GYPSUM WALLBOARD
- FLUORESCENT LIGHT FIXTURE
- RECESSED OR SURFACE LIGHT FIXTURE
- SURFACE MOUNTED FLUORESCENT FIXTURE
- EXIT LIGHT
- SUPPLY AIR DIFFUSER
- RETURN AIR REGISTER
- PROJECTOR MOUNT
- DRY MARKERBOARD
- WALL MOUNTED PROJECTION SCREEN

NOTES:

1. ELECTRIC SMARTBOARD ON SOUTHWALL OF CONFERENCE ROOM 02 WILL BE FURNISHED AND INSTALLED BY OTHERS.
2. SEE SHEET WA-303 FOR PARTITION TYPES.
3. SYSTEMS FURNITURE NOT IN CONTRACT.
4. SEE SHEET WA-102 FOR DIMENSION PLAN.
5. PROVIDE CORNER GUARDS ON OUTSIDE CORNERS OF CORRIDOR WALLS.

GRAPHIC SCALES:

2000 0 2000mm
SCALE: 1 = 100

NOTE:
ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE INDICATED.

AS-BUILT DRAWING
MARCH 2004

US Army Corps of Engineers
Mobile District

Symbol	No.	Description Revisions	Date	Appr.
A		AS-BUILT DRAWING	03/04	

Designed By:	J.HOLLINGSWORTH
Drawn By:	J.HOLLINGSWORTH
Reviewed By:	B.THOMAS
Supervised By:	J. KASTNER
Date:	JUNE 2002
File No.	EGL-244-239
CADD File Name:	289WA101.DWG
Solicitation Number:	DACA01-02-R-0044

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
MOBILE, ALABAMA

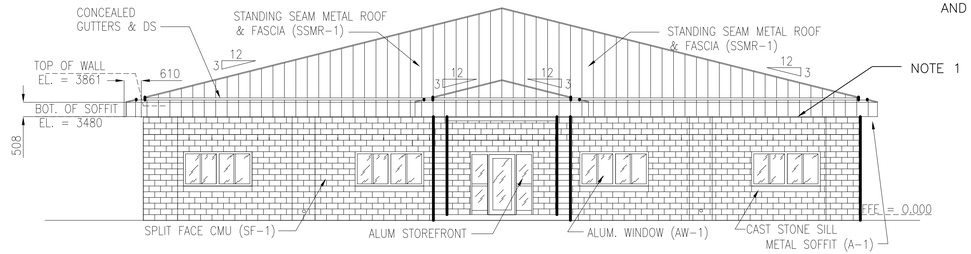
HURLBURT FIELD, FLORIDA
CV-22 TRAINING DEVICE SUPPORT FACILITY
(AF PROJ No. FTEV-02-3001)

WEATHER CENTER FLOOR PLAN & REF. CLG. PLAN

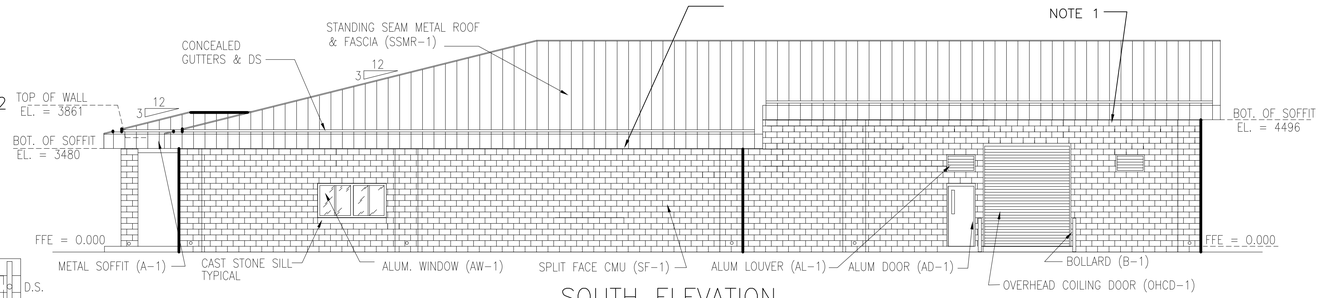
Sheet Reference Number:
WA-101

NOTES:

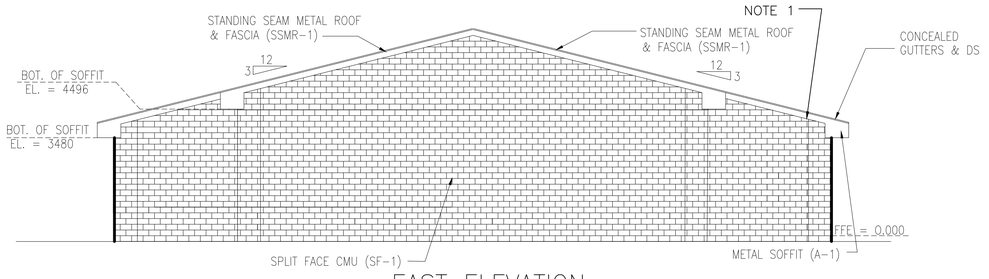
1. PROVIDE SMOOTH FACE CMU AT WALL WHERE SOFFIT AND WALL MEET.



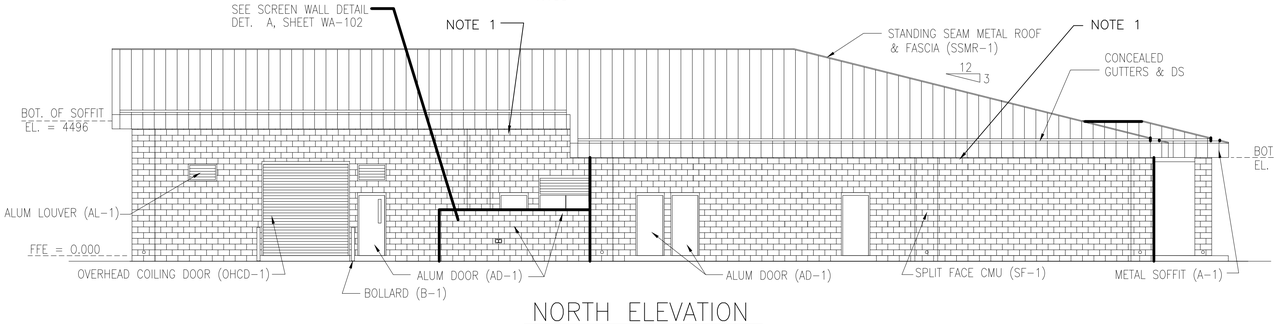
WEST ELEVATION
1:100



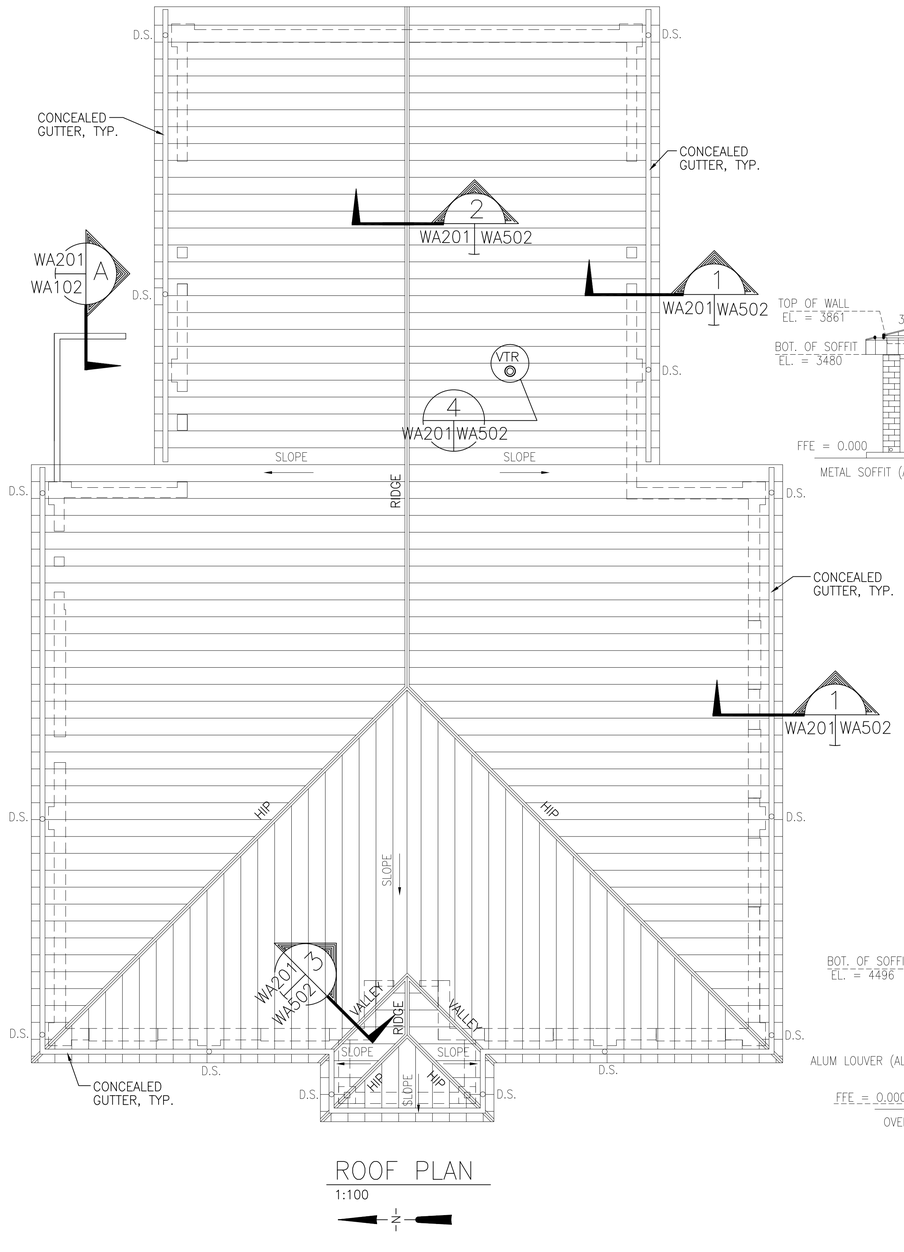
SOUTH ELEVATION
1:100



EAST ELEVATION
1:100



NORTH ELEVATION
1:100



ROOF PLAN
1:100

AS-BUILT DRAWING
MARCH 2004

US Army Corps of Engineers
Mobile District

Symbol	No.	Description Revisions	Date	Appr.

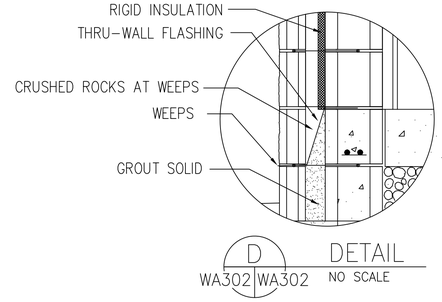
Date:	JUNE 2002
File No.	EGL-244-241
CADD File Name:	289WA201.DWG
Solicitation Number:	DACA01-02-R-0044
Designed By:	J.HOLLINGSWORTH
Drawn By:	J.HOLLINGSWORTH
Reviewed By:	B. THOMAS
Supervised By:	J. KASTNER

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS MOBILE, ALABAMA

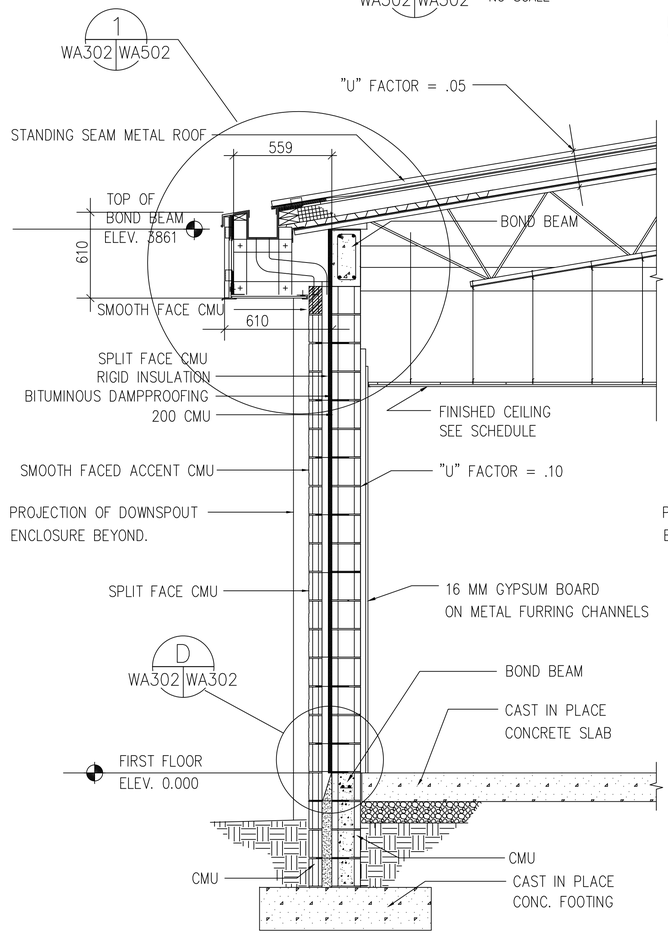
HURLBURT FIELD, FLORIDA
CV-22 TRAINING DEVICE SUPPORT FACILITY
(AF PROJ No. FTEV-02-3001)

WEATHER CENTER ROOF PLAN & ELEVATIONS

Sheet Reference Number:
WA-201



D WA302 | WA302 DETAIL NO SCALE



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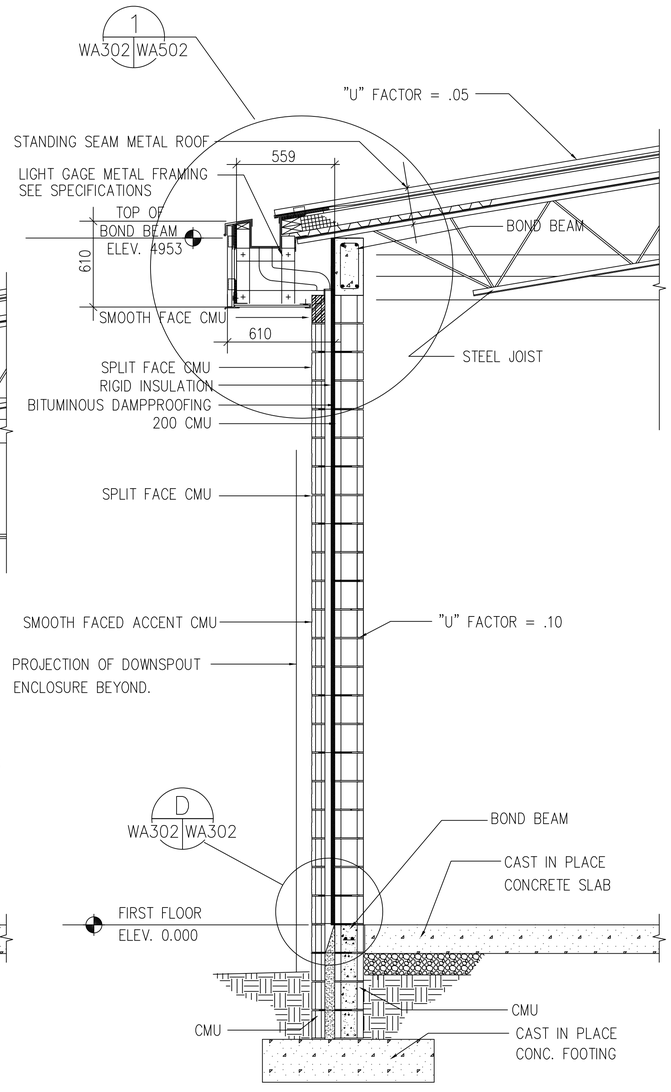

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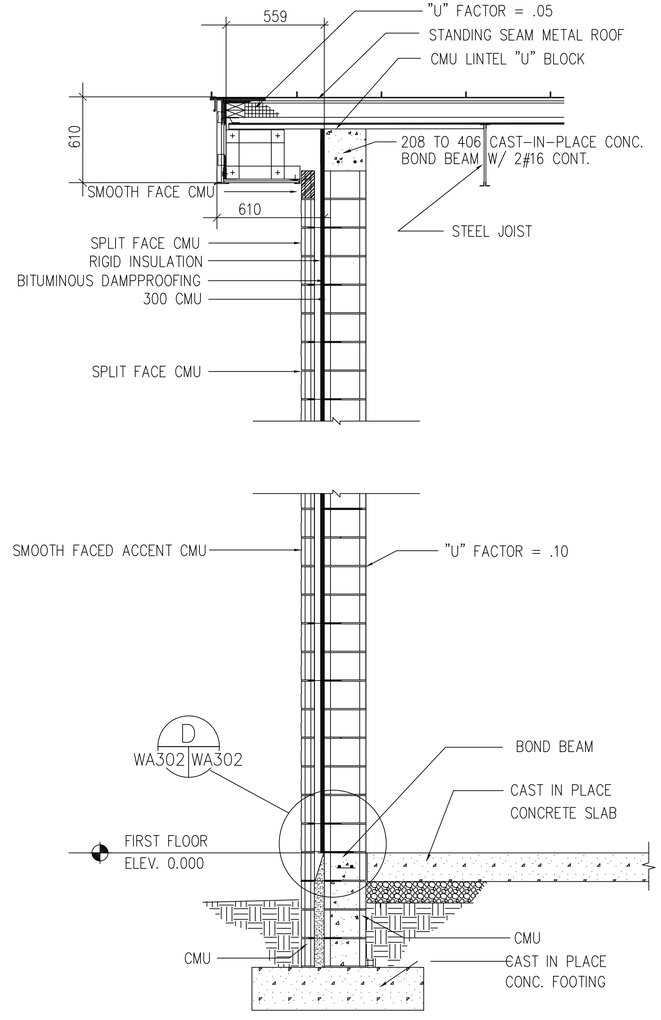

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AS-BUILT DRAWING
MARCH 2004

400 0 400mm
SCALE: 1 = 20

US Army Corps of Engineers
Mobile District

Symbol	No.	Description Revisions	Date	Appr.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
MOBILE, ALABAMA

Designed By: J.HOLLINGSWORTH
Drawn By: J.HOLLINGSWORTH
Reviewed By: B. THOMAS
Supervised By: J. KASTNER

Date: JUNE 2002
File No. EGL-244-243
CADD File Name: 289WA302.DWG
Solicitation Number: DACA01-02-R-0044

HURLBURT FIELD, FLORIDA
CV-22 TRAINING DEVICE SUPPORT FACILITY
(AF PROJ No. FTEV-02-3001)

WEATHER CENTER
WALL SECTIONS

Sheet Reference Number:
WA-302

ROOM FINISH SCHEDULE

ROOM NUMBER	ROOM NAME	FLOOR		BASE		NORTH WALL		WEST WALL		SOUTH WALL		EAST WALL		CEILING/SOFFIT		REMARKS
		MAT	COLOR	MAT	COLOR	MAT/ FINISH	COLOR	MAT/ FINISH	COLOR	MAT/ FINISH	COLOR	MAT/ FINISH	COLOR	MAT/ FINISH	COLOR	
01	ENTRY	PT	1	WB	1	P	1	P	1	P	1	P	1	ACT	1	5,6,10
02	CONFERENCE	CPT	2	RB	1	P	1	P	1	P	1	P	1	ACT	1	14
03	CLASSROOM	CPT	2	RB	1	P	1	P	1	P	1	P	1	ACT	1	14
04	BREAK AREA	PT	1	PTB	1	P	1E	P	1E	P	1E	P	1E	ACT	1	1,3,6,7
05	CORRIDOR	PT	1	PTB	1	P	1	P	1	P	1	P	1	ACT	1	5,6,10
06	SECURE COM	VCT	1	RB	1	P	1	P	1	P	1	P	1	GWB	1	
07	COMM	SC	1	--	--	P	1E	P	1E	P	1E	P	1E	ES	1	1
08	ELECTRICAL	SC	1	--	--	P	1E	P	1E	P	1E	P	1E	GWB	1	1
09	MECHANICAL	SC	1	--	--	P	1E	P	1E	P	1E	P	1E	ES	1	
10	RISER	SC	1	RB	1	P	1E	P	1E	P	1E	P	1E	ES	--	
11	WAREHOUSE	SC	1	RB	1	P	1E	P	1E	P	1E	P	1E	ES	1	
12	WOMEN	PT	3	PTB	3	CT	1	CT	1	CT	1	CT	1	GWB	1E	1,3,8,11,15
13	STORAGE	VCT	1	RB	1	P	1E	P	1E	P	1E	P	1E	GWB	1	
14	CORRIDOR	PT	1	PTB	1	P	1	P	1	P	1	P	1	ACT	1	10,12
15	UTILITY	PT	3	PTB	3	P	1E	P	1E	P	1E	P	1E	GWB	1E	1
16	MEN	PT	3	PTB	3	CT	1	CT	1	CT	1	CT	1	GWB	1E	1,3,8,11,15
17	INSTR. OFFICE	CPT	3	RB	1	P	1	P	1	P	1	P	1	ACT	1	2
18	SECRETARY	CPT	2	RB	1	P	1	P	1	P	1	P	1	ACT	1	6,10
19	NCOIC	CPT	2	RB	1	P	1	VWC	3	P	1	P	1	ACT	1	
20	CCF	CPT	2	RB	1	VWC	3	P	1	P	1	P	1	ACT	1	
21	CC	CPT	2	RB	1	VWC	3	VWC	3	P	1	P	1	ACT	1	
22	DO/XT	CPT	2	RB	1	VWC	3	P	1	P	1	P	1	ACT	1	
23	NOT USED	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
--	NOT USED	--	--	--	--	--	--	--	--	--	--	--	--	--	--	

1

FINISH SCHEDULE - REMARKS

1. MOISTURE-RESISTANT GYPSUM WALLBOARD THROUGHOUT SPACE.
2. FLOORING-PT-1 (SEE FINISH PLAN FOR EXTENTS)
3. SEE INTERIOR ELEVATIONS FOR CASEWORK ELEVATIONS/ DETAILS/FINISHES
4. NOT USED
5. FLOORING- CPT-3, AND OR CPT-1 (SEE FINISH PLAN FOR EXTENTS).
6. CEILING- GWB-1 (SEE REFLECTED CEILING PLAN FOR EXTENTS).
7. FLOORING- PT-4 ACCENT AREAS (SEE FINISH PLAN FOR EXTENTS).
8. WALLS- CT-2 AND CT-3 ACCENTS (SEE INTERIOR ELEVATIONS FOR EXTENTS).
9. NOT USED
10. PROVIDE CORNER GUARDS AT ALL OUTSIDE CORNERS IN CORRIDORS.
11. TOILET ENCLOSURE/URINAL SCREEN COLOR: SP-1
12. PROVIDE MOISTURE RESISTANT GYPSUM WALLBOARD BEHIND EWC (ELECTRIC WATER COOLER).
13. NOT USED
14. SEE SPECIFICATIONS FOR OPERABLE PARTITIONS
15. SHOWER FLOOR AND BASE - CT-4, CTB-1 SHOWER WALLS: SS-2

INTERIOR FINISH/MATERIAL INDEX

FLOORS:
- CPT- CARPET
- CT- CERAMIC TILE
- SC- SEALED CONCRETE
- PT- PORCELAIN TILE
- VCT- VINYL COMPOSITION TILE

BASE:
- PTB- PORCELAIN TILE BASE
- RB- RUBBER BASE
- WB- WOOD BASE, STAINED

WALLS:
- P- PAINT
- CT- CERAMIC TILE
- VWC- VINYL WALLCOVERING

CEILINGS:
- ACT- ACOUSTIC CEILING TILE
- GWB- GYPSUM WALLBOARD, PAINTED

CASEWORK:
- SSV- SOLID SURFACING VENEER
- PL- PLASTIC LAMINATE

DOORS:
- WD- WOOD, STAINED

WINDOW SILLS:
- SS SOLID SURFACING

MISCELLANEOUS:
- SP- SOLID POLYMER

EXTERIOR FINISH/ MATERIAL INDEX

FLOORS:
- CS- CONCRETE STAIN
- PT- PORCELAIN TILE (PAVER)

WALLS:
- SF- INTEGRALLY COLORED SPLIT-FACE BLOCK
- SM- INTEGRALLY COLORED SMOOTH-FACE BLOCK
- MWP- METAL WALL PANEL

DOORS/WINDOWS:
- AS- ALUMINUM STOREFRONT
- OHCD- OVERHEAD COILING DOOR
- AW- ALUMINUM WINDOW, PREFINISHED
- AD- ALUMINUM DOOR, PREFINISHED

DOWNSPOUTS/GUTTERS:
- MATCH ADJACENT WALL

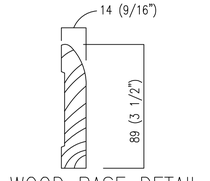
PRECAST CONCRETE:
- PC- PRECAST CONCRETE

SOFFITS:
- A- ALUMINUM SOFFIT

ROOF:
- SSMR- STANDING SEAM METAL ROOF

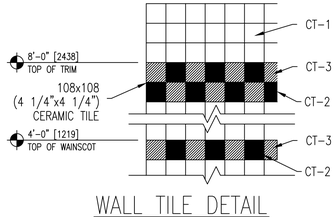
MISCELLANEOUS:
- B- BOLLARD

NOTE:
SEE EXTERIOR ELEVATIONS. FOR SPECIFIC MATERIAL/COLOR DESIGNATIONS AND LOCATIONS.



WOOD BASE DETAIL
NOT TO SCALE

WB - WOOD BASE PROFILE AWI 1341



WALL TILE DETAIL
NOT TO SCALE

GENERAL NOTES

1. SEE SPECIFICATION SECTION 09915 (COLOR SCHEDULE) FOR DESCRIPTIONS OF FINISH, COLOR AND TEXTURE.
2. WHERE COLOR IS SHOWN AS BEING SPECIFIC TO ONE MANUFACTURER, AN EQUIVALENT COLOR BY ANOTHER MANUFACTURER MAY BE SUBMITTED TO THE CONTRACTING OFFICER FOR APPROVAL. MANUFACTURERS AND MATERIALS SPECIFIED ARE NOT INTENDED TO LIMIT THE SELECTION OF EQUAL COLORS BY ANOTHER MANUFACTURER.
3. SEE REFLECTED CELING PLAN FOR ALL CEILING HEIGHT INFORMATION.
4. SEE SPECIFICATION SECTION 09915 (COLOR SCHEDULE) FOR INTERIOR DOOR AND FRAME FINISHES.

AS-BUILT DRAWING
MARCH 2004

US Army Corps of Engineers
Mobile District

Symbol	No.	Description	Date	Appr.
			03/04	

Recommended by: Deputy Chief, Design Branch — Date
Approved by: Chief, Engineering Division — Date

Designed By: S.HERNANDEZ
Drawn By: R.CALHOUN
Checked By: S.HERNANDEZ
Reviewed By: J.KLEIN
Date: JUNE 2002
File No. EGL-244-252
CADD File Name: 289WI601.DWG
Solicitation Number: DACA01-02-R-0044

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
MOBILE, ALABAMA

Hernandez • Klein
Design International
Architecture • Interior Design

HURLBURT FIELD, FLORIDA
CV-22 TRAINING DEVICE SUPPORT FACILITY
(AF PROJ No. FTEV-02-3001)

WEATHER CENTER FINISH SCHEDULE

Sheet Reference Number:
WI-601