

A.B. WON PAT INTERNATIONAL AIRPORT, GUAM DEMOLITION & REMEDIATION OF VARIOUS STRUCTURES - PHASE 4

GIAA Project No. GIAA-FY12-01-5 FAA AIP No. 3-66-0001-82

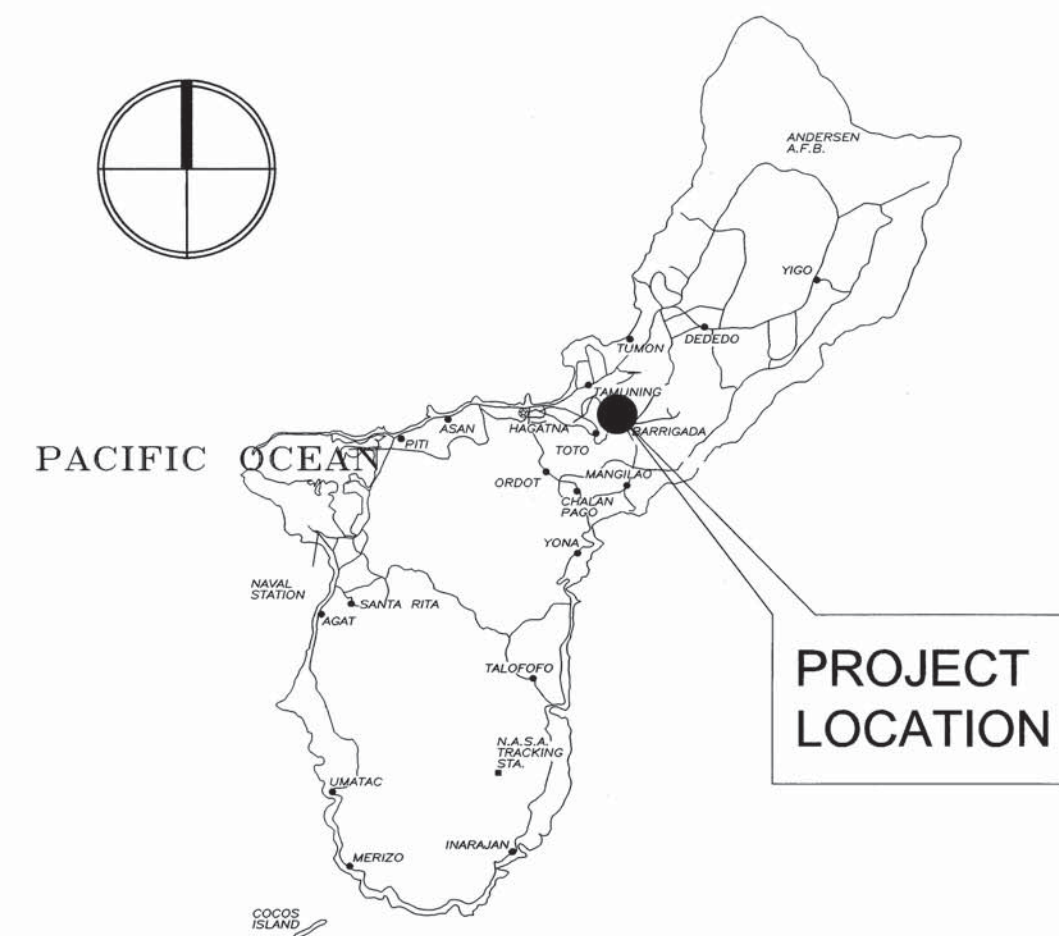
ARCHITECT
TANIGUCHI RUTH MAKIO ARCHITECTS

CIVIL ENGINEER
DUENAS, CAMACHO & ASSOCIATES

Recommend Approval: *Victor J. Cruz* 6/29/16
Victor J. Cruz Date
Acting Chief Engineer

Approved By: *Charles H. Ada II* 06/29/16
Charles H. Ada II Date
Executive Manager

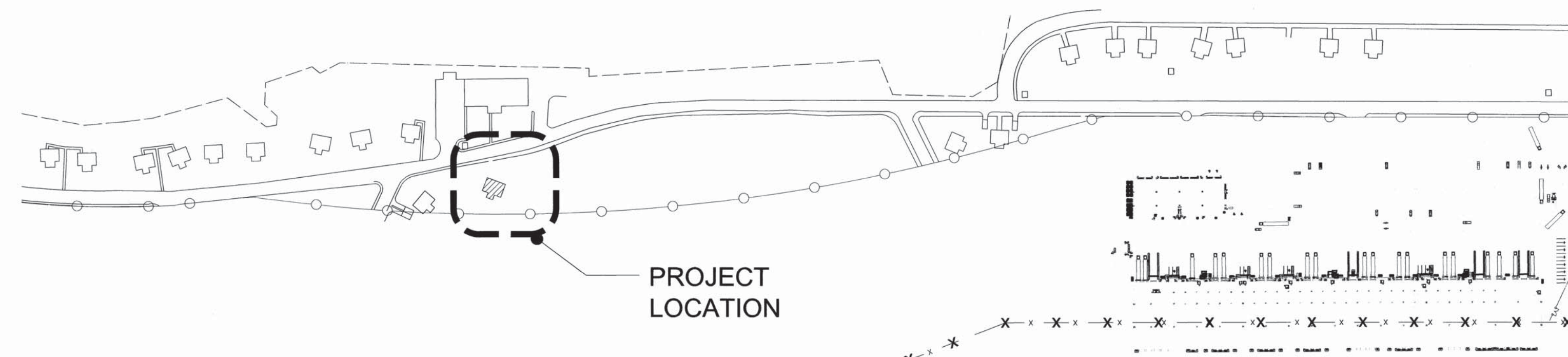
MAP OF GUAM



INDEX OF DRAWINGS

T-1	TITLE SHEET, LOCATION MAP, VICINITY PLAN, AND INDEX OF DRAWINGS	ARCHITECTURAL
CIVIL		A-1 DEMOLITION SITE PLAN, GENERAL NOTES, PHOTOGRAPH
KP	LOCATION MAP AND KEY PLAN	A-2 BUILDING TYPE "A" DEMOLITION FLOOR PLAN AND EXTERIOR ELEVATIONS
C-O	ENVIRONMENTAL PROTECTION SPECIFICATIONS, GENERAL NOTES, SURVEY NOTES, SYMBOLS & ABBREVIATIONS	ENVIRONMENTAL
C-I	DEMOLITION PLAN	SR-1 BUILDING TYPE 'A' ABATEMENT FLOOR PLAN

VICINITY PLAN



I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION
DATE: 6/29/16



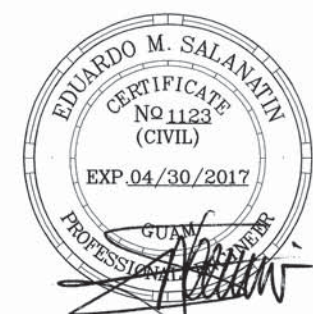
Taniguchi Ruth Makio Architects
100 Cliff Business Center, P.O. Box 84, Agaña, GU 96910
Tel.: (671) 475-8772 • Fax: (671) 472-3381
Email: arch@trmaguam.com



I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION
DATE: 6/29/16



DUENAS-CAMACHO
• ENGINEERING (CIVIL/STRUCTURAL)
• CONSTRUCTION MANAGEMENT • PLANNING
• ENVIRONMENTAL SERVICES • SURVEYING
• DEVELOPMENT CONSULTATION
• GEOGRAPHIC INFORMATION SYSTEMS
P.O. Box 8900 Tanciling, Guam 96931



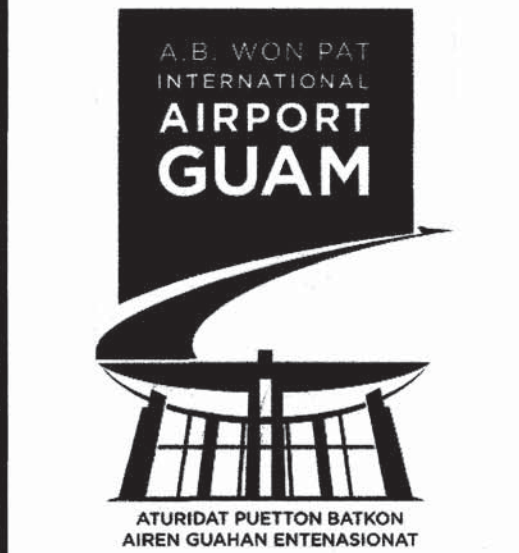
I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION
DATE: 6/29/16



DUENAS-CAMACHO
• ENGINEERING (CIVIL/STRUCTURAL)
• CONSTRUCTION MANAGEMENT • PLANNING
• ENVIRONMENTAL SERVICES • SURVEYING
• DEVELOPMENT CONSULTATION
• GEOGRAPHIC INFORMATION SYSTEMS
P.O. Box 8900 Tanciling, Guam 96931

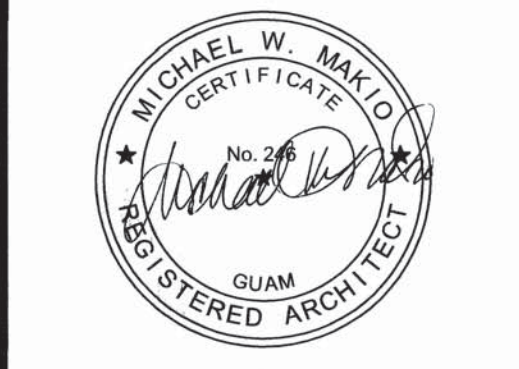
REVISIONS

No.	Description	Date



TRMA

Taniguchi Ruth Makio Architects
100 Cliff Business Center, P.O. Box 84, Agaña, GU 96910
Tel.: (671) 475-8772 • Fax: (671) 472-3381
Email: arch@trmaguam.com
Architecture
Planning
Interior Design



EXPIRATION: 04/30/17
I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION
DATE: 6/29/16

Project:
GIAA DEMOLITION AND REMEDIATION OF VARIOUS STRUCTURES
PHASE 4

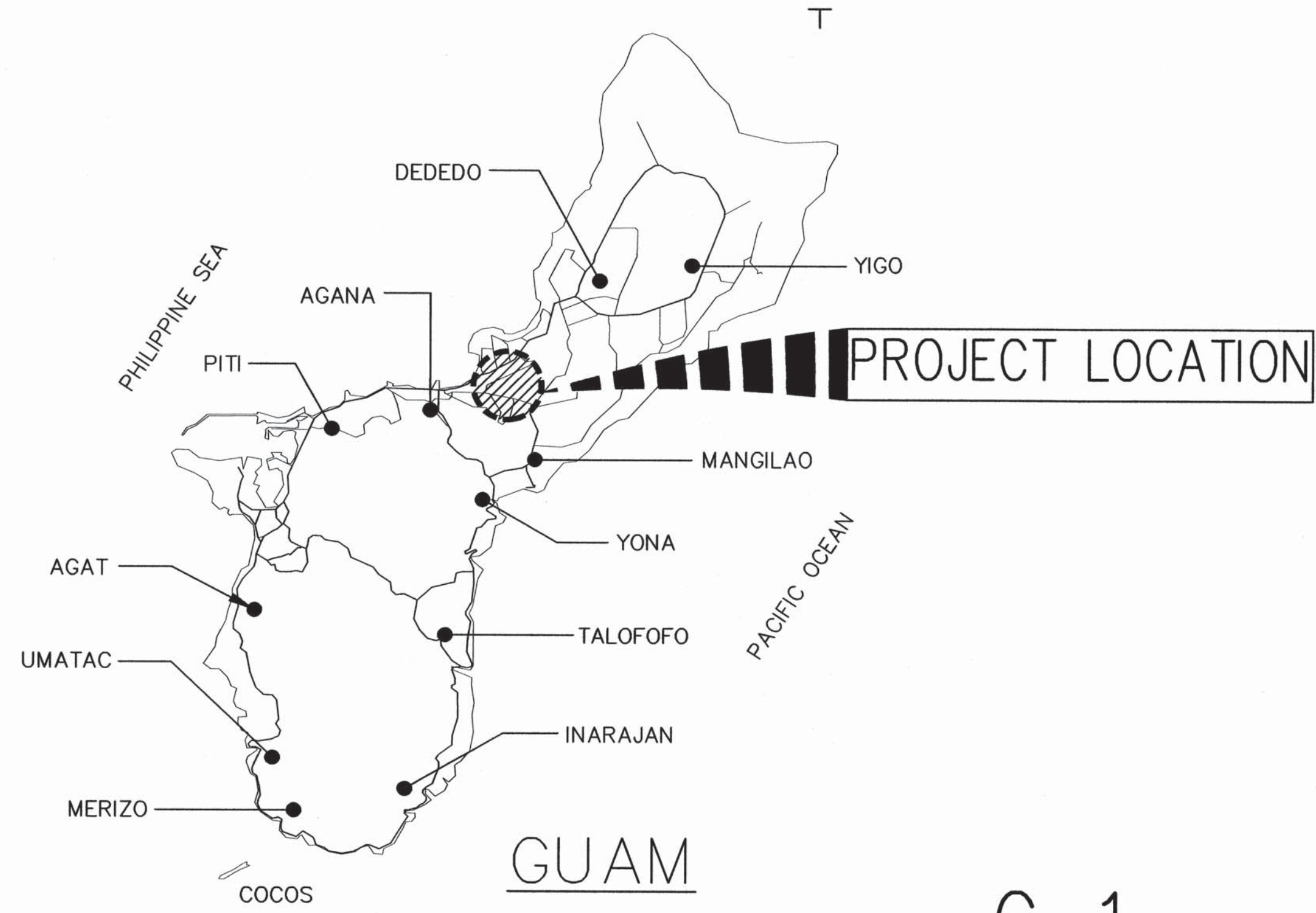
Title:
TITLE SHEET, LOCATION MAP, VICINITY MAP, AND INDEX OF DRAWINGS

Designed: TRMA
Drawn: NO/AB
Checked: MSS / MAM
Supv: MAM
Scale: AS SHOWN
Date: 4/4/2016
Project No. AutoCAD File

Drawing No.
T-1

Sheet No. _____ of _____

IF SHEET IS LESS THAN 24" X 36"
REDUCED PRINT - USE GRAPHIC SCALES



TBM 2
 N 649,582.8880
 E 339,229.6110
 EL=210.56

TBM 1
 N 649,137.2840
 E 339,112.1660
 EL=212.95

GGN 1047
 N 647,444.8347
 E 334,644.8612
 EL=156.50'

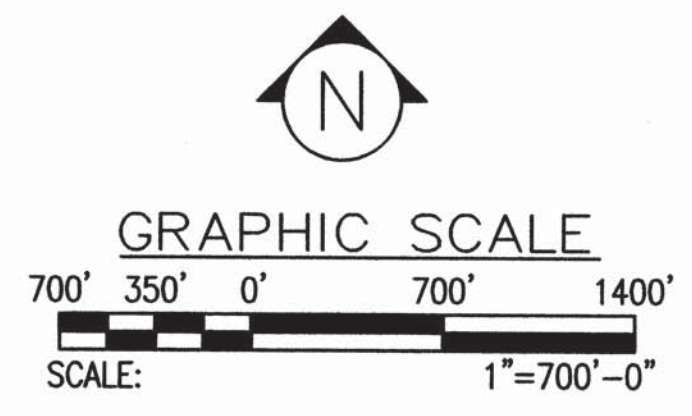
GGN 1044
 N 647,282.6214
 E 338,758.7139
 EL=212.80'

GUAM INTERNATIONAL
 AIRPORT TERMINAL

GIAA RUNWAYS
 (TIYAN)

RUNWAY 6L - 24L
 RUNWAY 6R - 24R

C-1

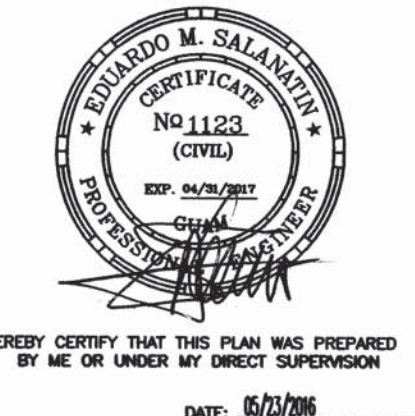


1 LOCATION MAP AND KEY PLAN
 SCALE: 1"=700'-0"

REVISIONS		
No.	Description	Date



TRMA
 Taniguchi Ruth Makio Architects
 100 CHIT Business Center, P.O. Box 14, Agaña, GU 96910
 Tel.: (671) 475-8772 • Fax: (671) 472-3381
 Email: arch@trma.com
 Architecture
 Planning
 Interior Design



Project:
 GIAA DEMOLITION AND
 REMEDIATION OF VARIOUS
 STRUCTURES
 PHASE 4

Title:
 LOCATION MAP
 AND KEY PLAN

Designed: JMC/HSJ
 Drawn: HSJ
 Checked: EMS/JMC
 Supv: EMS
 Scale: AS SHOWN
 Date: 5/23/2016
 Project No. AutoCAD File
 Drawing No.

KP

IF SHEET IS LESS THAN 24" X 36"
 REDUCED PRINT - USE GRAPHIC SCALES

Sheet No. _____ of _____

ENVIRONMENTAL PROTECTION SPECIFICATIONS

- PURPOSE: THE OBJECTIVE OF THIS ENVIRONMENTAL PROTECTION PLAN (EPP) IS TO ESTABLISH PROCEDURES FOR THE CONTRACTOR TO FOLLOW DURING THE DEMOLITION AND REMOVAL OF EXISTING STRUCTURES, LOCATED WITHIN GIAA PROPERTY IN TIYAN, MUNICIPALITY OF BARRIGADA. THE EPP WILL ASSURE COMPLIANCE WITH LAWS AND REGULATIONS OF THE FEDERAL ENVIRONMENTAL PROTECTION AGENCY (EPA) AND GUAM ENVIRONMENTAL PROTECTION AGENCY (GEPA).
- PROJECT LOCATION: THE PROJECT IS LOCATED ALONG EAST SUNSET BLVD. AND EAST OF THE YELLOW CARGO BUILDING.
- PROJECT INFORMATION: THIS PHASE OF THE PROJECT IS THE DEMOLITION AND REMOVAL OF THE EXISTING KUNKLE BUILDING. IT IS ANTICIPATED THAT MAJORITY OF THE DEMOLITION AND REMOVAL WORKS WILL BE DONE USING HEAVY EQUIPMENT. STRUCTURES TO BE DEMOLISHED ARE IN THE DRAWINGS.
- TEMPORARY EROSION AND SEDIMENTATION CONTROL MEASURES: THE GUAM SOIL EROSION AND SEDIMENTATION CONTROL MANUAL PUBLISHED BY GEPA IN 1986 IS HEREBY ADOPTED AS REFERENCE SPECIFICATION FOR THE IMPLEMENTATION OF EROSION AND SEDIMENTATION CONTROL MEASURES ON THIS PROJECT.
THE FOLLOWING MEASURES AND PROCEDURES AS DERIVED FROM THE MANUAL WILL BE EMPLOYED DURING CONSTRUCTION TO CONTROL EROSION AND PREVENT OCCURRENCE OF DRAINAGE AND SEDIMENTATION PROBLEMS:
 - DEMOLITION AND REMOVAL WORKS WILL BE ACCOMPLISHED ONLY DURING SUITABLE WEATHER CONDITIONS. NO EARTH MOVING OR FILLING OPERATIONS WILL BE UNDERTAKEN DURING INCLEMENT WEATHER.
 - TEMPORARY EARTH BERMS OR SILT FENCES WILL BE INSTALLED, AS NECESSARY, TO CONTAIN RUNOFF GENERATED DURING THE DEMOLITION AND REMOVAL WORKS.
 - SHOULD EROSION OF EXPOSED AREAS BE OBSERVED, THESE AREAS WILL BE PROVIDED WITH JUTE NETTING, MULCHING OR PLACEMENT OF LEAFY VEGETATION SUCH AS PALM FRONDS OR OTHER ACCEPTABLE METHODS TO ARREST THE EROSION PROCESS.
- AIR POLLUTION: PARTICULATE (DUST) AND EXHAUST GASSES (HYDROCARBONS AND CARBON MONOXIDE) AREA NOT EXPECTED TO DEGRADE THE AIR QUALITY IN THE AREA DURING CONSTRUCTION.
- SOLID WASTE: SOLID WASTE CONSIST OF BUILDING MATERIALS, TREES AND PLANT MATERIAL AND OTHER DISCARDED SOIL MATERIALS RESULTING FROM DEMOLITION AND REMOVAL ACTIVITIES. ALL VEGETATIVE AND SHRUBBERY DEBRIS SHALL MAY BE LEFT "ON-SITE" WITHIN THE LIMITS OF THE CONSTRUCTION AREA. THE DEBRIS SHALL BE PLACED SUCH THAT IT WILL NOT POSE HAZARD TO PERSONNEL. NO DEBRIS SHALL BE ALLOWED TO ENCRONCH BEYOND THE LIMITS OF THE ACTIVE CONSTRUCTION AREA WITHIN THE PROPERTY.
- SANITARY WASTE: SANITARY WASTE CONSIST OF DOMESTIC SANITARY SEWAGE AND GARBAGE SUCH AS REFUSE AND SCRAPS RESULTING FROM PREPARATION AND CONSUMPTION OF FOOD. GARBAGE MATERIAL SHALL BE STORED IN CLOSED CONTAINERS THAT CANNOT BE OPENED BY STRAY ANIMALS. SANITARY WASTES, IF ANY SHALL BE DISPOSED OF PROPERLY TO THE LANDFILL ON A REGULAR BASIS.
THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE PORTABLE TEMPORARY TOILET FACILITIES IN SUFFICIENT NUMBERS TO ACCOMMODATE ALL CONSTRUCTION PERSONNEL. THE PORTABLE TOILETS SHALL BE EMPTIED PERIODICALLY IN A MANNER ACCEPTABLE TO GWA, AND MAINTAINED AT ALL TIMES WITHOUT NUISANCE. UPON COMPLETION OF THE WORK, THEY SHALL BE REMOVED FROM THE PREMISES.
- PEST CONTROL: THE CONTRACTOR IS REQUIRED TO DISCOURAGE BREEDING OR ATTRACTION OF PESTS ON THE JOB SITE. THERE SHALL BE NO OPEN CONTAINERS OF STAGNANT WATER, WHICH WILL ACT AS A BREEDING AREA FOR MOSQUITOES. FOOD OR OTHER ORGANIC MATTER SHALL NOT BE LEFT IN OPEN TO ATTRACT FLIES, RATS, OR STRAY ANIMALS.

GENERAL CONSTRUCTION AND DEMOLITION NOTES:

- OBSERVE & COMPLY WITH ALL FEDERAL AND LOCAL LAWS REQUIRED FOR THE PROTECTION OR PUBLIC HEALTH, SAFETY & ENVIRONMENT QUALITY.
- PRIOR TO COMMENCING DEMOLITION WORKS, THE CONTRACTOR SHALL NOTIFY THE CONTRACTING OFFICER, AT LEAST 48 HOURS IN ADVANCE OF THE PLAN ACTIVITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING ALL UTILITY CLEARANCE FROM UTILITY AGENCIES WITH EXISTING UTILITY LINES AT OR NEAR THE PROJECT SITE.
- DEMOLITION AND REMOVAL OF EXISTING STRUCTURES AND CONCRETE PADS/SLABS SHALL INCLUDE THE REMOVAL AND DISPOSAL OF CONCRETE FOUNDATIONS OR FOOTINGS (WHICHEVER APPLY).
- THE LOCATION OF EXISTING STRUCTURES AND OTHER INCIDENTAL IMPROVEMENTS ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THEM. IN ADDITION, THE CONTRACTOR MUST INFORM THE CONTRACTING OFFICER IMMEDIATELY IF DISCREPANCIES ARE DISCOVERED THAT AFFECT THE OVERALL SCOPE OF WORK AND PROJECT COST.
- THE FINISHED GRADE WHERE BUILDING FOUNDATIONS OR FOOTINGS WAS REMOVED SHALL MATCH OR CONNECT TO ADJACENT EXISTING GROUND. ANY DISCREPANCY DISCOVERED DURING THE COURSE OF CONSTRUCTION SHALL BE IMMEDIATELY REPORTED TO THE CONTRACTING OFFICER.
- ANY DEPRESSIONS OR IRREGULARITIES ON GROUND SURFACE AFTER DEMOLITION AND REMOVAL THE AREA MUST BE BACKFILLED AND GRADED TO BLEND WITH THE ADJACENT GRADES. THESE AREAS SHALL BE PLANTED WITH SEEDS OR TURF. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE SEEDS OR TURF UNTIL A 95% COVERAGE IS ATTAINED.
- ALL DEBRIS AND TRASH SHALL BE DISPOSED OF TO THE APPROVED LANDFILL SITE AND CONTRACTOR SHALL COMPLY WITH ALL THE REQUIREMENTS PERTAINING TO THE USE OF DISPOSAL AREA.
- PRIOR TO COMMENCING EXCAVATION OR GRADING, THE CONTRACTOR SHALL NOTIFY THE THE CONTRACTING OFFICER. THE CONTRACTOR SHALL COORDINATE, BE RESPONSIBLE AND PAY FOR ALL DAMAGES TO EXISTING UTILITIES AND STRUCTURES. PERSONAL INJURY RESULTING FROM CONTACT WITH EXISTING UTILITIES SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
- THE EXISTENCE AND LOCATION OF UNDERGROUND UTILITIES AND STRUCTURES AS SHOWN ON THE PLANS ARE BASED ON THE LATEST AVAILABLE DATA, BUT IS NOT GUARANTEED AS TO ITS ACCURACY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE EXACT LOCATION OF THESE EXISTING UTILITIES PRIOR TO START OF CLEARING, GRUBBING, DIGGING, EXCAVATION, AND ANY OTHER UNDERGROUND WORKS.
- EXISTING UTILITIES SHALL REMAIN IN SERVICE AND IN PLACE, UNLESS NOTED OTHERWISE. INTERRUPTION OF SERVICE SHALL BE KEPT TO A MINIMUM AND SHALL BE DONE AT THE CONTRACTOR'S EXPENSE AND ONLY WITH THE APPROVAL OF THE CONTRACTING OFFICER.

- PETROLEUM PRODUCTS: PRIMARILY CONSIST OF DIESEL AND GASOLINE FUELS, HYDRAULIC FLUID, LUBRICANTS, AND GREASE, WHICH ARE USED BY MACHINERY DURING CONSTRUCTION, THE CONTRACTOR SHALL NOT ALLOW ANY PETROLEUM PRODUCTS TO ENTER, BY ANY MEANS, NEAR THE SHORE OR GROUNDWATER.
THE CONTRACTOR SHALL USE THE FOLLOWING GUIDELINES TO INSURE THAT THERE IS NO POLLUTION CAUSED BY PETROLEUM PRODUCTS:
 - GASOLINE: NO FIXED STORAGE OF LARGE QUANTITIES. IF A TANKER IS USED, FUELING OF MACHINERY SHALL BE DONE IN A SAFE MANNER. CONTAINERS SHALL BE COVERED AT ALL TIMES AND SMOKING PRECAUTIONS SHALL BE STRICTLY FOLLOWED.
 - HYDRAULIC FLUID, DIESEL, LUBRICATING OIL, AND GREASE: ANY STORAGE OF THESE SUBSTANCES SHALL BE IN AN APPROVED AND APPROPRIATE STORAGE CONTAINERS. ANY ACCIDENTAL SPILLS SHALL BE IMMEDIATELY CLEANED UP. THE STORAGE AREA, IF ANY, SHALL BE SECURED BY FENCE OR OTHER SUITABLE DETERRENT.
 - OILY WASTE: ALL OILY WASTES SHALL BE STORED AND SEALED IN CONTAINERS AWAY FROM THE SHORELINE AND IN SECURED AREA. CONTAINERS OF USED OIL SHALL BE DISPOSED OF AT A LICENSED FACILITY IN ACCORDANCE WITH THE STANDARDS OF GEPA. OILY SOAKED SAND, OILY RAGS, OIL FILTERS, ETC. SHALL BE STORED IN SEALED CONTAINERS AND DISPOSED OF PROPERLY.
- HAZARDOUS WASTES: IT IS UNLIKELY THAT LARGE QUANTITIES OF HAZARDOUS WASTE WILL BE GENERATED DURING CONSTRUCTION OF THIS PHASE OF THE PROJECT. IF THERE ARE ANY HAZARDOUS WASTES GENERATED, THEY SHALL BE DISPOSED OF OFF-SITE IN A MANNER CONSISTENT WITH GEPA REGULATIONS.
- PUBLIC SAFETY: A SECURITY FENCE OR BARRIER MUST BE INSTALLED AROUND THE PROJECT SITE. SIGNS THAT READ "CONSTRUCTION AREA-KEEP OUT" MUST BE PLACED ON THE OUTSIDE FACE OF THE SECURITY FENCE OR BARRIER.
- NOISE CONTROL: NOISE ASSOCIATED WITH THIS PROJECT IS NOT EXPECTED TO BE SIGNIFICANTLY HIGHER THAN THE EXISTING CONDITION.
- NATURAL RESOURCES: THERE ARE NO KNOWN NATURAL RESOURCES AT THE PROJECT SITE.
- HISTORICAL AND ARCHAEOLOGICAL: THERE ARE NO KNOWN HISTORICAL AND ARCHAEOLOGICAL ITEMS AT THE SITE. HOWEVER, SHOULD ANY MATERIAL OF APPARENT ARCHAEOLOGICAL OR HISTORICAL SIGNIFICANCE IS FOUND, ALL WORK IN THE AREA OF FIND SHALL STOP. THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE HISTORIC RESOURCES OFFICE OF THE HISTORIC PRESERVATION OFFICE (HPO) IN THE GUAM DEPARTMENT OF PARKS AND RECREATION. THEIR TELEPHONE NUMBERS ARE 475-290 OR 475-6291. IF A DISCOVERY IS MADE ON WEEKENDS, HOLIDAYS, OR AFTER REGULAR WORKING HOURS, THE HPO WILL BE NOTIFIED AS SOON AS POSSIBLE ON THE NEXT WORKING DAY AND WORK WILL NOT RESUME WITHOUT APPROVAL OF THE HPO.
- TYPHOON CONTINGENCY PLAN: THE CONTRACTOR IS RESPONSIBLE FOR ASSURING THAT UNNECESSARY ENVIRONMENTAL DAMAGE DOES NOT OCCUR DURING PERIODS OF EXTREME BAD WEATHER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SECURITY AND SAFETY OF THE CONSTRUCTION AREA WHEN WARNING OF WINDS OF GALE FORCE (34 KNOTS OR MORE) ARE ISSUED. SATISFACTORY DAY-TO-DAY CLEANUP OF THE JOB SITE IS ESSENTIAL IN ORDER TO BE PROPERLY PREPARED FOR INCLEMENT WEATHER CONDITIONS.
WHEN CONDITION OF READINESS (COR) 2 IS DECLARED, THE CONTRACTOR SHALL CEASE ROUTINE ACTIVITIES TO ALLOW MAXIMUM SECURING EFFORT. ANY FUEL DRUMS OR OTHER POTENTIALLY DANGEROUS MATERIALS SHALL BE SECURED.
- REMOVAL OF CONSTRUCTION STRUCTURES: ALL TEMPORARY CONSTRUCTION STRUCTURES SHALL BE REMOVED AND ALL TEMPORARY FACILITIES SHALL BE OBLITERATED AND PUT BACK TO ORIGINAL CONDITION.

- THE EXISTING STRUCTURES OR IMPROVEMENTS THAT ARE TO BE DEMOLISHED MAY BE CONNECTED TO EXISTING UTILITY SERVICE LINES, SUCH AS WATER, SEWER, ELECTRICAL, ETC. THE CONTRACTOR SHALL LOCATE AND IDENTIFY THESE SERVICE LINES, DISCONNECT FROM THE STRUCTURES AND PROVIDE CAP OR PLUG (WHICHEVER APPROPRIATE). FOR WATER OR SEWER SERVICE LINES, THE LINES SHALL BE CAPPED OR PLUGGED NOT LESS THAN 12 INCHES BELOW EXISTING GROUND SURFACE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROPERLY SHEETING AND BRACING OF THE EXCAVATION AND STABILIZING THE EXISTING GROUND TO PROVIDE SAFE AND SECURE FROM POTENTIAL SLIDING, CAVE-INS, SETTLEMENT, AND TO SUPPORT EXISTING STRUCTURES AND FACILITIES.
- FINISHED GRADE INDICATED (IF ANY) IS INCLUSIVE OF TOP SOIL.
- VERIFY & CHECK ALL DIMENSIONS & DETAILS SHOWN ON THE DRAWINGS PRIOR TO THE START OF CONSTRUCTION. ANY DISCREPANCY SHALL BE IMMEDIATELY REPORTED TO THE CONTRACTING OFFICER FOR CLARIFICATIONS AND RESOLUTIONS.
- THE CONTRACTOR SHALL PROVIDE SAFE ACCESS TO AND FROM ALL DRIVEWAYS AND STREETS NEAR THE PROJECT SITE.
- RESTORE TO THEIR ORIGINAL CONDITION (EQUAL OR BETTER) ALL IMPROVEMENTS DAMAGED AS A RESULT OF CONSTRUCTION ACTIVITIES, INCLUDING PAVEMENTS, EMBANKMENTS, CURBS, SIGNS, LANDSCAPING, STRUCTURES, UTILITIES, FENCES, ETC..
- GENERAL WORKING HOURS ARE FROM 8:00 AM TO 5:00 PM, MONDAY THROUGH FRIDAY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSPECTOR'S OVERTIME WAGE IN CASE CONSTRUCTION WILL CONTINUE BEYOND THE ALLOTTED WORKING HOURS.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO OBTAIN ALL UTILITY CLEARANCES FROM APPROPRIATE AGENCIES BEFORE EXCAVATION.
- NEWLY GRADED AREAS AND AREAS DISTURBED DURING CONSTRUCTION, EXCEPT IN PONDING BASIN, SHALL BE PROVIDED WITH 4" THICK TOP SOIL AND PLANTED WITH SEEDS OR TURF APPROPRIATE FOR THE TYPE OF SOILS AT THE SITE. COORDINATE WITH THE CONTRACTING OFFICER FOR TYPE OF SEEDS OR PLANTINGS TO BE USED. THE CONTRACTOR SHALL MAKE USE OF EXISTING TOP SOILS AT THE SITE, AS MUCH AS POSSIBLE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE OF SEEDS OR PLANTINGS UNTIL A 95% GROUND COVER IS ATTAINED.
- REMOVAL OF EXISTING POWER POLES, TRANSFORMER, OVERHEAD CONDUCTOR LINES, ETC. MUST BE COORDINATED WITH GPA. REMOVAL OF TELEPHONE LINES AND PEDESTALS MUST BE COORDINATED WITH GTA. REMOVAL OF CABLE TV LINES MUST BE COORDINATED WITH DOCOMO. REMOVAL OF EXISTING WATERLINES AND SEWER LINES MUST BE COORDINATED WITH GWA.
- WITHIN THE PROJECT SITE, THERE MAY BE SEVERAL REMNANTS OF ROAD SIGN FOOTINGS. THESE ITEMS MUST ALSO BE REMOVED, ALONG WITH OTHER EXISTING ABOVE-GROUND STRUCTURES THAT ARE NOT SHOWN OR INDICATED ON THE PLANS, AND DISPOSED OF ACCORDINGLY.

DRAWING UNITS

- ALL DIMENSIONS ARE IN FEET AND DECIMALS THEREOF, UNLESS OTHERWISE NOTED.
- ALL COORDINATES, RADIUS AND STATIONING SHOWN ARE IN FEET, UNLESS OTHERWISE NOTED.

SURVEY NOTES:

- HORIZONTAL CONTROL SURVEY WAS BASED ON GUAM GEODETIC NETWORK (GGN) MONUMENT NOS. 1044 AND 1047. AS SHOWN ON SHEET KP.
- VERTICAL DATUM IS BASED ON GUAM GEODETIC NETWORK (GGN) MONUMENT NO. 1044 WITH AN ELEVATION OF 212.80' MEAN SEA LEVEL (MSL).
- ALL DISTANCES, COORDINATES, DIMENSIONS AND ELEVATIONS AS SHOWN ARE IN FEET AND DECIMALS THEREOF.
- BEARINGS AND DISTANCES ARE 1993 GRID VALUES.
- CONTOURS WERE DEVELOPED FROM SPOT ELEVATIONS USING COMBINATION OF STANDARD GROUND TOPOGRAPHY METHOD AND GPS.
- CONSTRUCTION SURVEYS SHALL BE BASED FROM TBM 1 AND TBM 2, WITH LOCATION AND VALUES, AS SHOWN IN SHEET KP

LEGEND, SYMBOLS, AND ABBREVIATIONS

ABBREVIATION/ SYMBOLS	DESCRIPTION	ABBREVIATION/ SYMBOLS	DESCRIPTION
AC	AIR CONDITIONING PAD	INV.	INVERT
BOL	BOLLARD	MH/□	MAN HOLE
CB	CATCH BASIN	N	NORTH
CDWY	CONCRETE DRIVEWAY	OHW	OVERHEAD WIRE
CONC.	CONCRETE	RCP	REINFORCED CONCRETE PIPE
☼	COCONUT / PALM TREE	---/SL	SEWER LINE
□	CONCRETE PAD	SMH/⊙	SEWER MANHOLE
CPP/⌒	CONCRETE POWER POLE	S	SOUTH
CONT.	CONTINUOUS	~	SWALE
DWGS.	DRAWINGS	☼	TREE
E	EAST	T-BOX/ TBX □	TELEPHONE BOX
EL./ELEV.	ELEVATIONS	UMH	UTILITIES MANHOLE
(E)/EXIST.	EXISTING	---/WL	WATERLINE
EG	EXISTING GRADE	W/⊙	WATER VALVE
---385---	EXISTING CONTOUR LINE	W	WEST
FH/⊕		WGP	WOODEN GUY POLE
—x—x—	FENCE LINE	WPP/⌒	WOODEN POWER POLE
GGN	GUAM GEODETIC NETWORK	WVH/⊙	WATER VALVE HANDHOLE
⊗/△	GGN STATION	WMH/□	WATER MANHOLE
GW/⌒	GUY WIRE	WHH	WATER HANDHOLE
		▨	INDICATE ITEMS TO BE DEMOLISHED, REMOVED, AND DISPOSED OF

REVISIONS		
No.	Description	Date
Taniguchi Ruth Makio Architects 100 CHIEF Business Center, P.O. Box 84, Agaña, GU 96910 Tel.: (671) 475-8772 • Fax: (671) 472-3381 Email: armb@trmaguam.com		
Architecture Planning Interior Design		
I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION DATE: 5/23/2016		
Project: GIAA DEMOLITION AND REMEDIATION OF VARIOUS STRUCTURES PHASE 4		
Title: ENVIRONMENTAL PROTECTION SPECIFICATIONS, GENERAL NOTES, SURVEY NOTES, SYMBOLS & ABBREVIATIONS		
Designed:	JMC/HSJ	
Drawn:	HSJ	
Checked:	EMS/JMC	
Supv:	EMS	
Scale:	AS SHOWN	
Date:	5/23/2016	
Project No.	AutoCAD File	
Drawing No. C-0		
Sheet No. _____ of _____		

IF SHEET IS LESS THAN 24" x 36" REDUCED PRINT - USE GRAPHIC SCALES

REVISIONS		
No.	Description	Date



TRMA
 Taniguchi Ruth Makio Architects
 100 Cliff Business Center, P.O. Box 11, Agaña, GU 96910
 Tel.: (671) 475-6772 • Fax: (671) 472-3581
 Email: trma@trmaguam.com
 Architecture
 Planning
 Interior Design



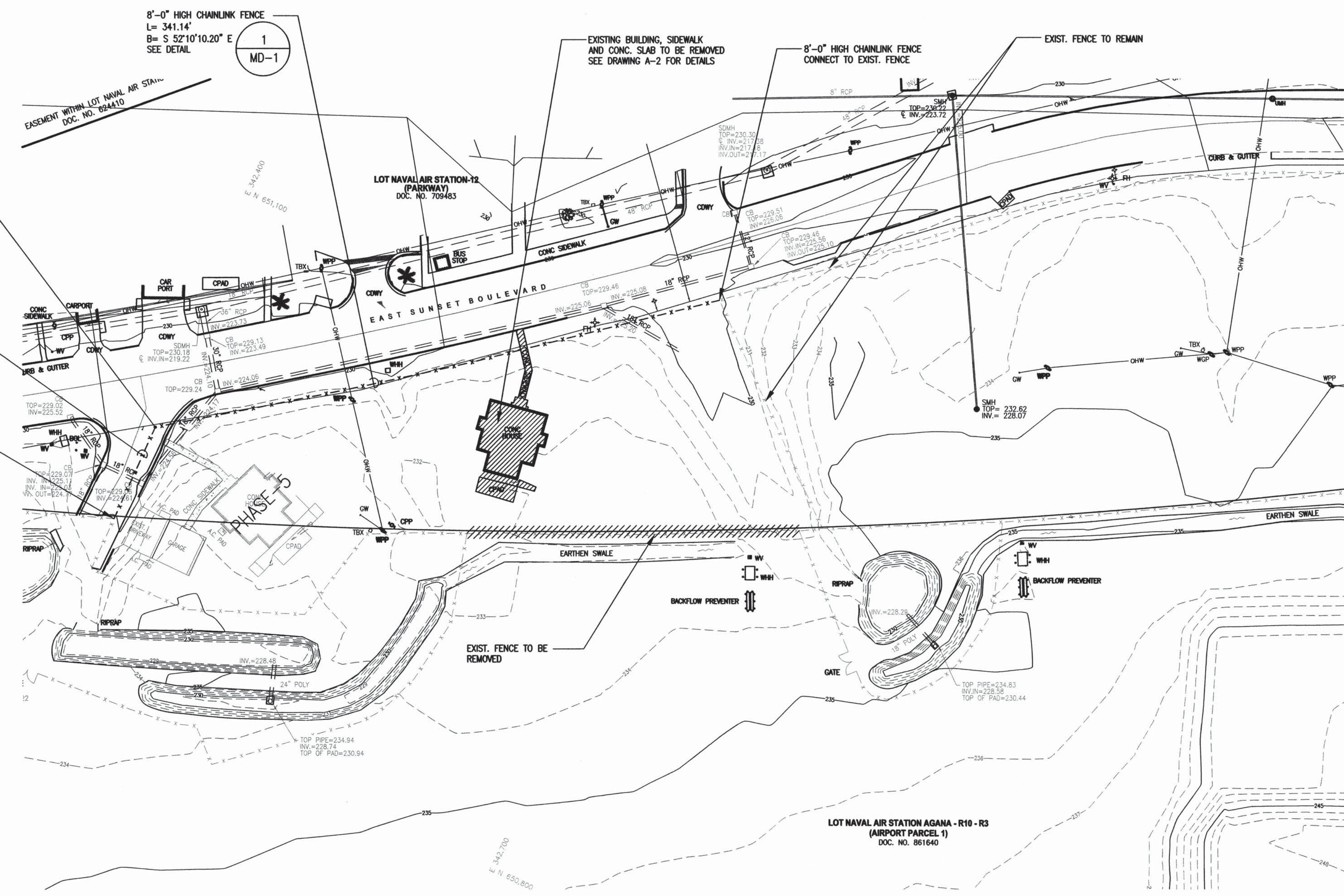
I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION
 DATE: 5/23/2016

Project:
 GIAA DEMOLITION AND
 REMEDIATION OF VARIOUS
 STRUCTURES
 PHASE 4

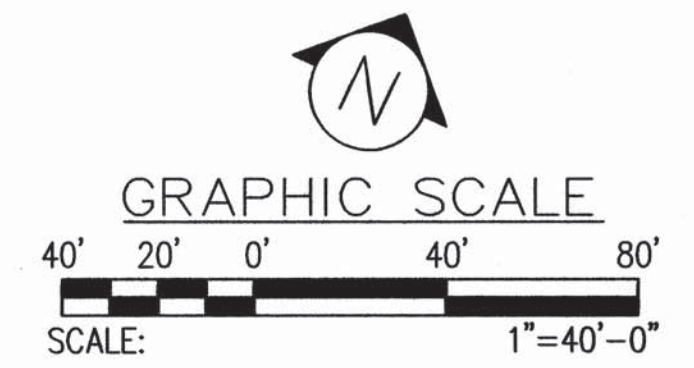
Title:
 DEMOLITION PLAN

Designed: JMC/HSJ
 Drawn: HSJ
 Checked: EMS/JMC
 Supv: EMS
 Scale: AS SHOWN
 Date: 5/23/2016
 Project No. AutoCAD File

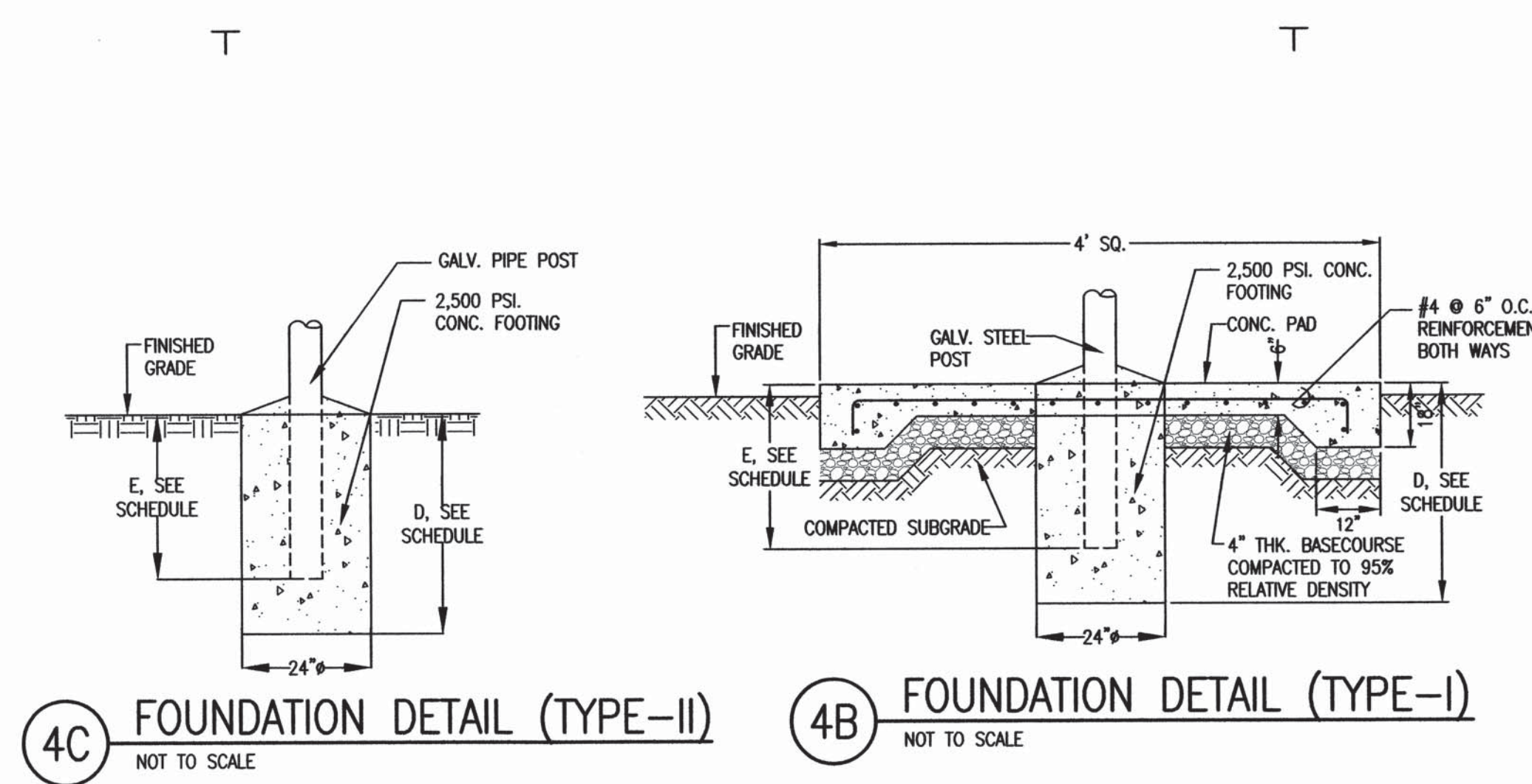
Drawing No.
C-1
 Sheet No. _____ of _____



1 DEMOLITION PLAN
 SCALE: 1"=40'-0"



IF SHEET IS LESS THAN 24" X 36"
 REDUCED PRINT - USE GRAPHIC SCALES



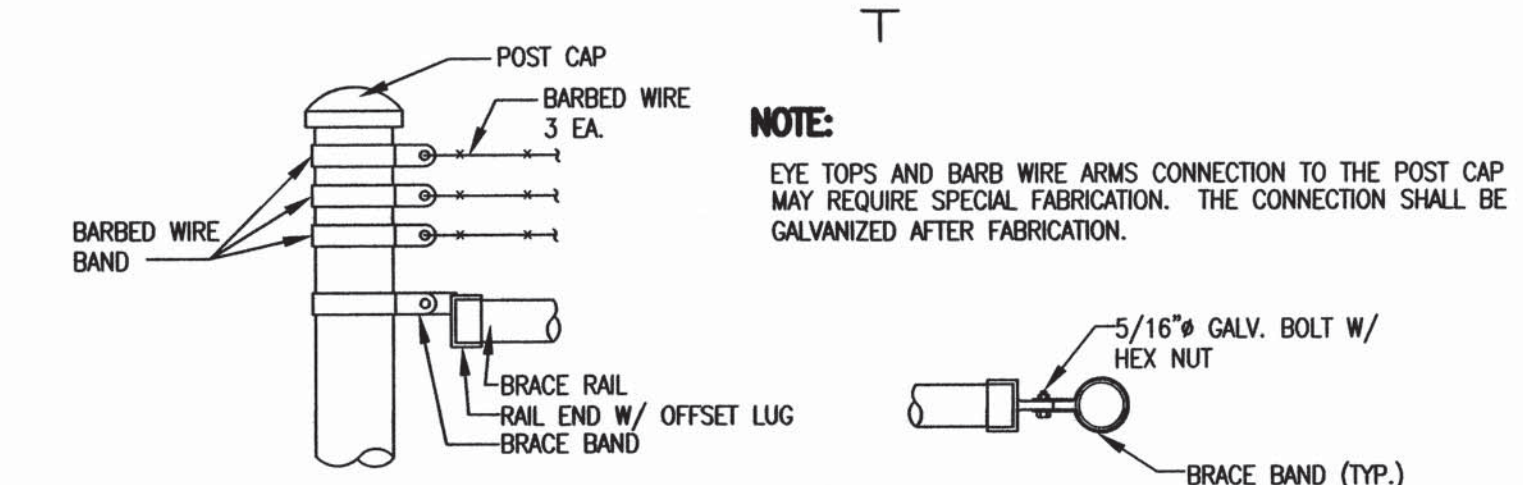
4C FOUNDATION DETAIL (TYPE-II)
NOT TO SCALE

4B FOUNDATION DETAIL (TYPE-I)
NOT TO SCALE

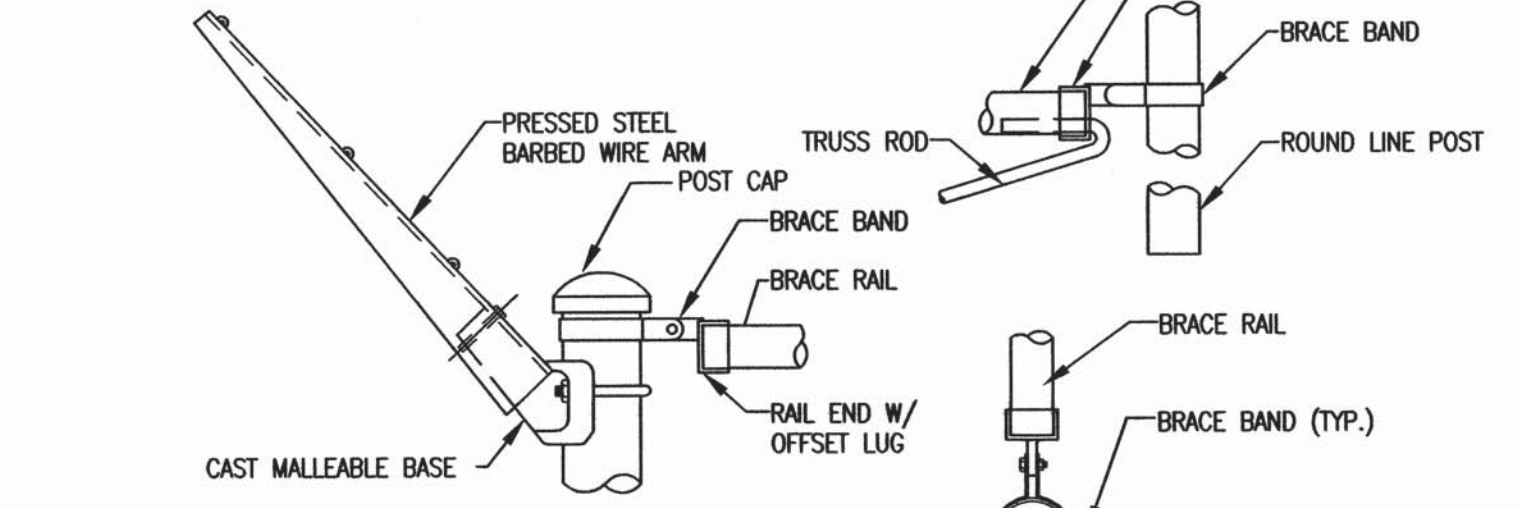
SOIL PROFILE	FENCE POST		CORNER & GATE POSTS			
	D. DEPTH OF FOUNDATION EMBEDMENT	E. DEPTH OF POST EMBEDMENT	FOUNDATION DETAIL	D. DEPTH OF FOUNDATION EMBEDMENT	E. DEPTH OF POST EMBEDMENT	FOUNDATION DETAIL
CLAYEY SANDY SILT (MH)	5'-0"	2'-6"	4B MD-1	5'-0"	3'-6"	4B MD-1
SILTY SANDY LIMESTONE GRAVEL (GM)	4'-6"	2'-6"	4C MD-1	4'-6"	3'-6"	4C MD-1
CORALLINE LIMESTONE	4'-0"	2'-6"	4C MD-1	4'-0"	3'-6"	4C MD-1

4A POST FOUNDATION SCHEDULE
NOT TO SCALE

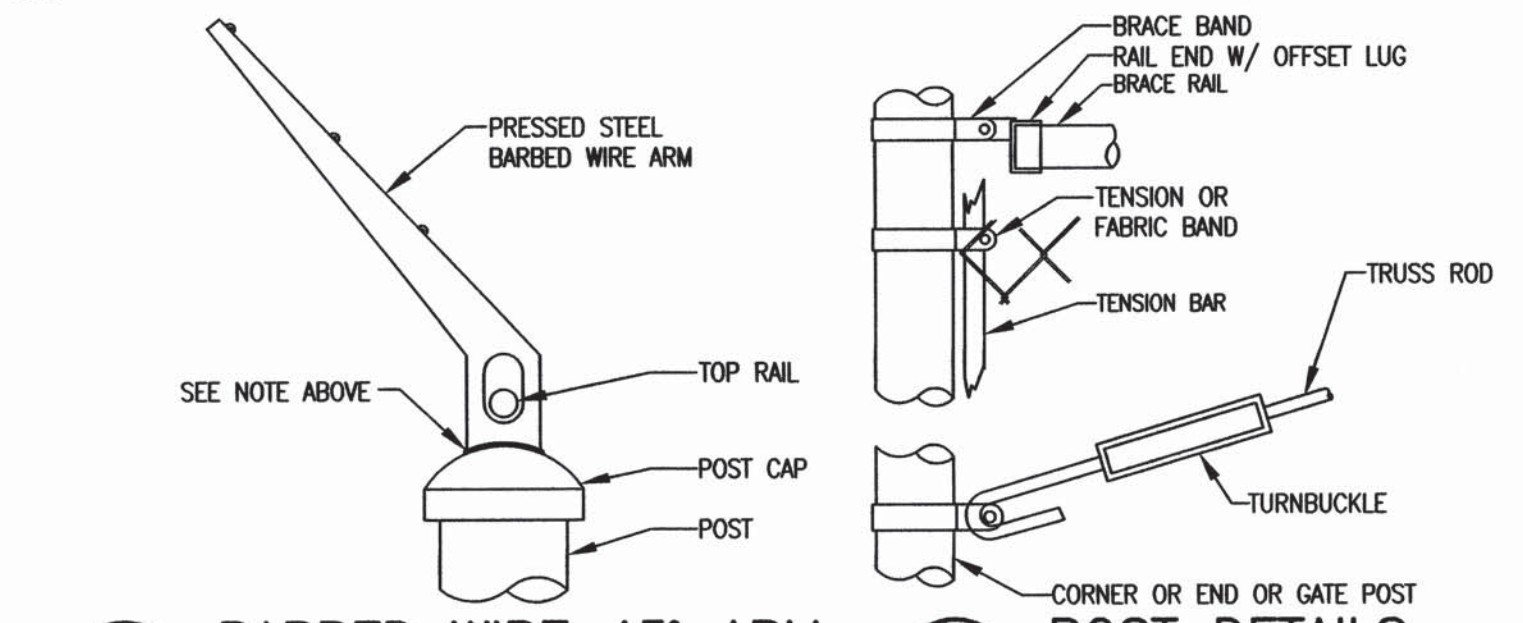
4 FENCE FOUNDATION DETAILS
NOT TO SCALE



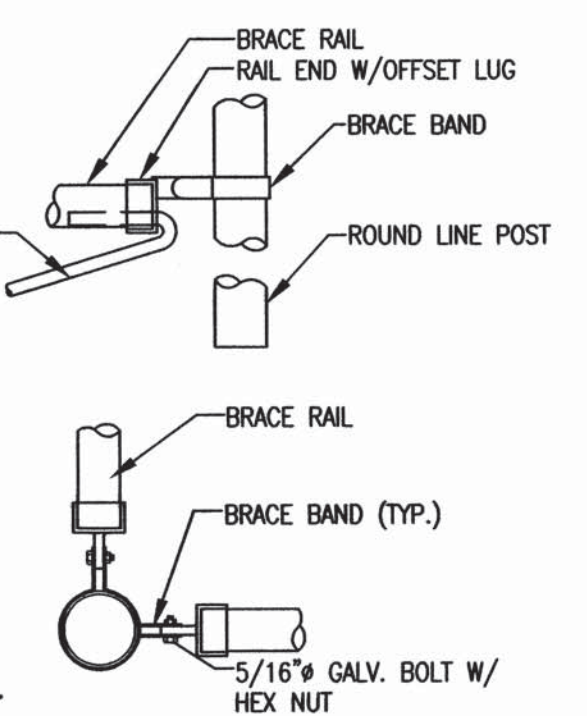
3D BARBED WIRE END POST
NOT TO SCALE



3C BARBED WIRE CORNER ARM
NOT TO SCALE

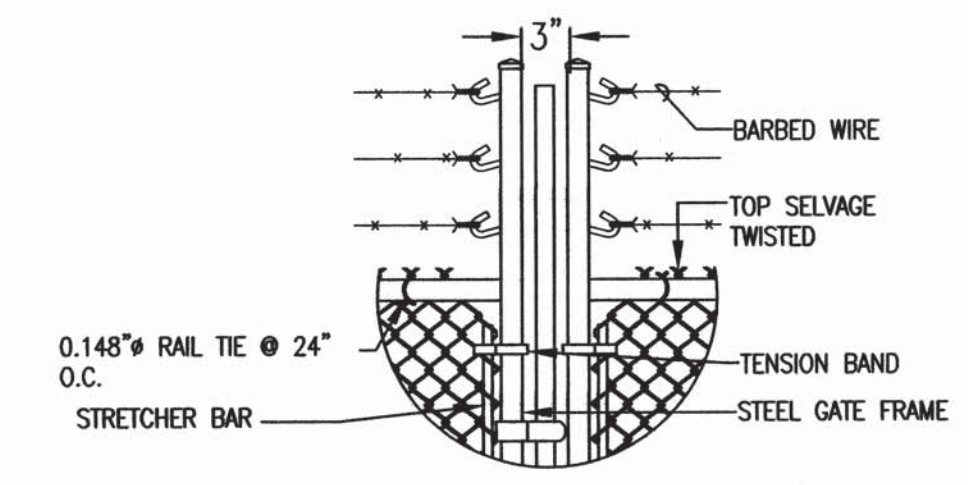


3B BARBED WIRE 45° ARM
NOT TO SCALE

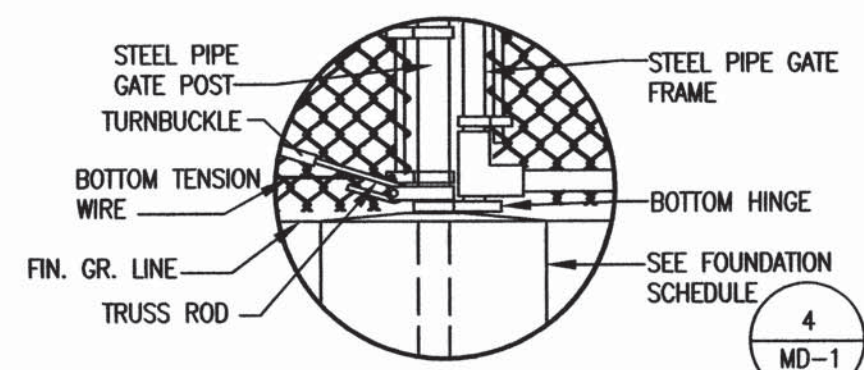


3A POST DETAILS
NOT TO SCALE

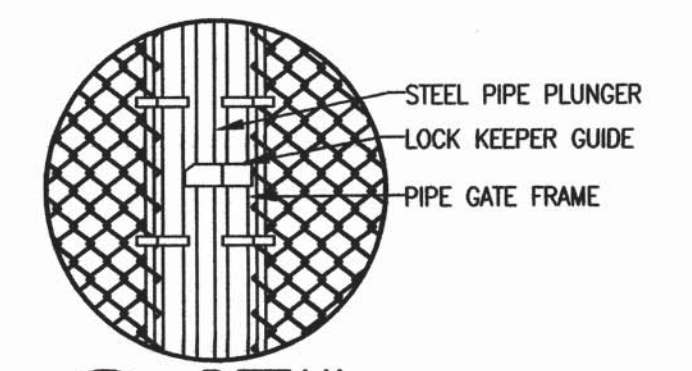
3 FENCE POST DETAILS
NOT TO SCALE



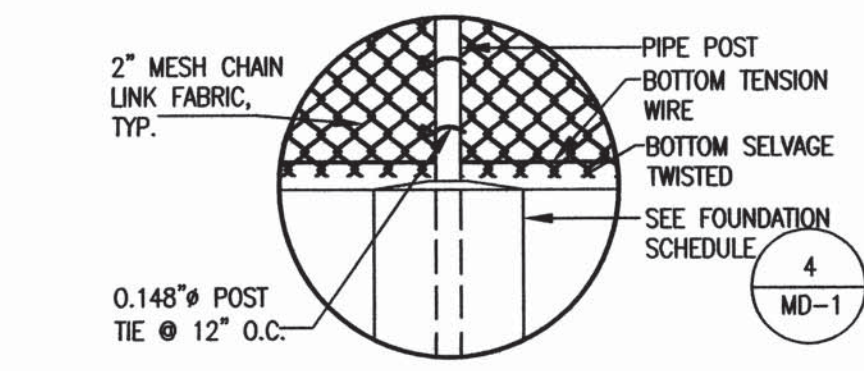
2F DETAIL
NOT TO SCALE



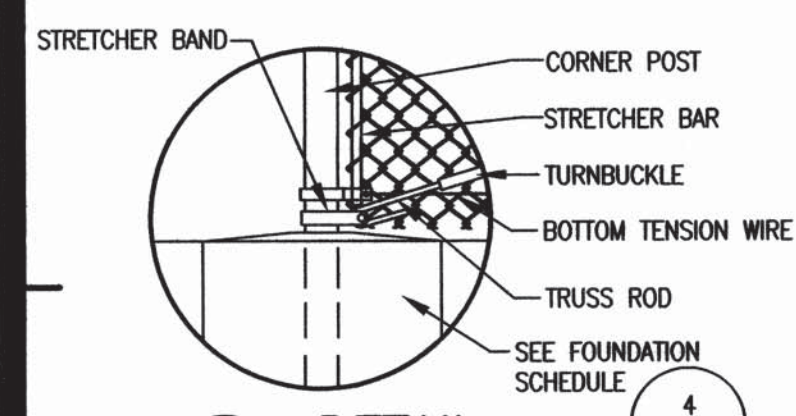
2C DETAIL
NOT TO SCALE



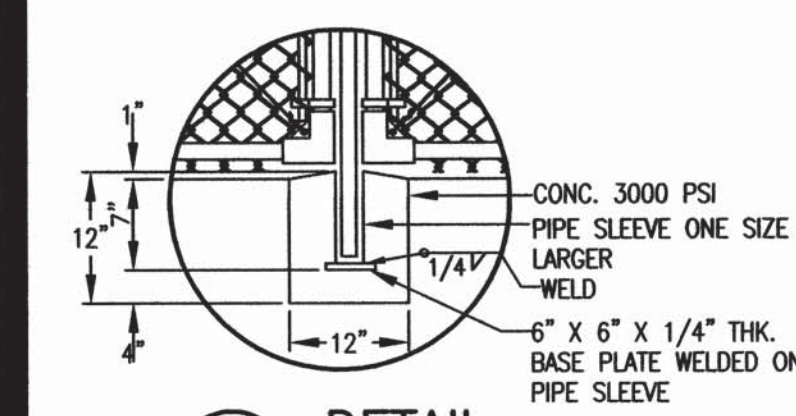
2E DETAIL
NOT TO SCALE



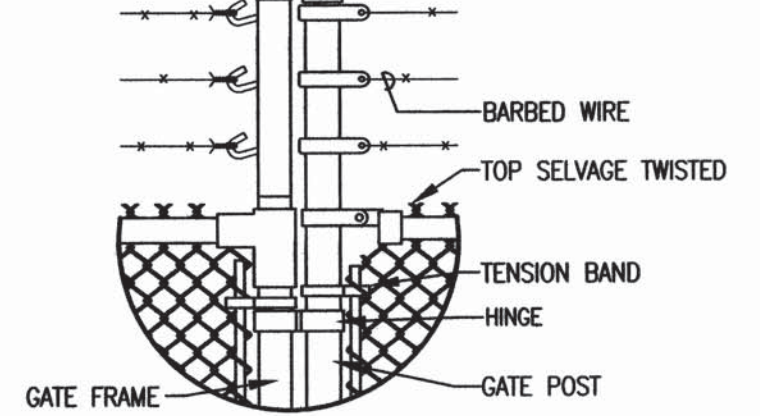
2B DETAIL
NOT TO SCALE



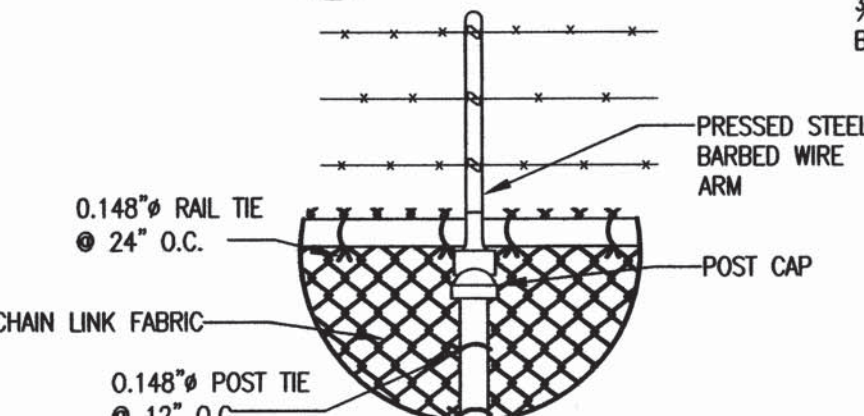
2H DETAIL
NOT TO SCALE



2G DETAIL
NOT TO SCALE

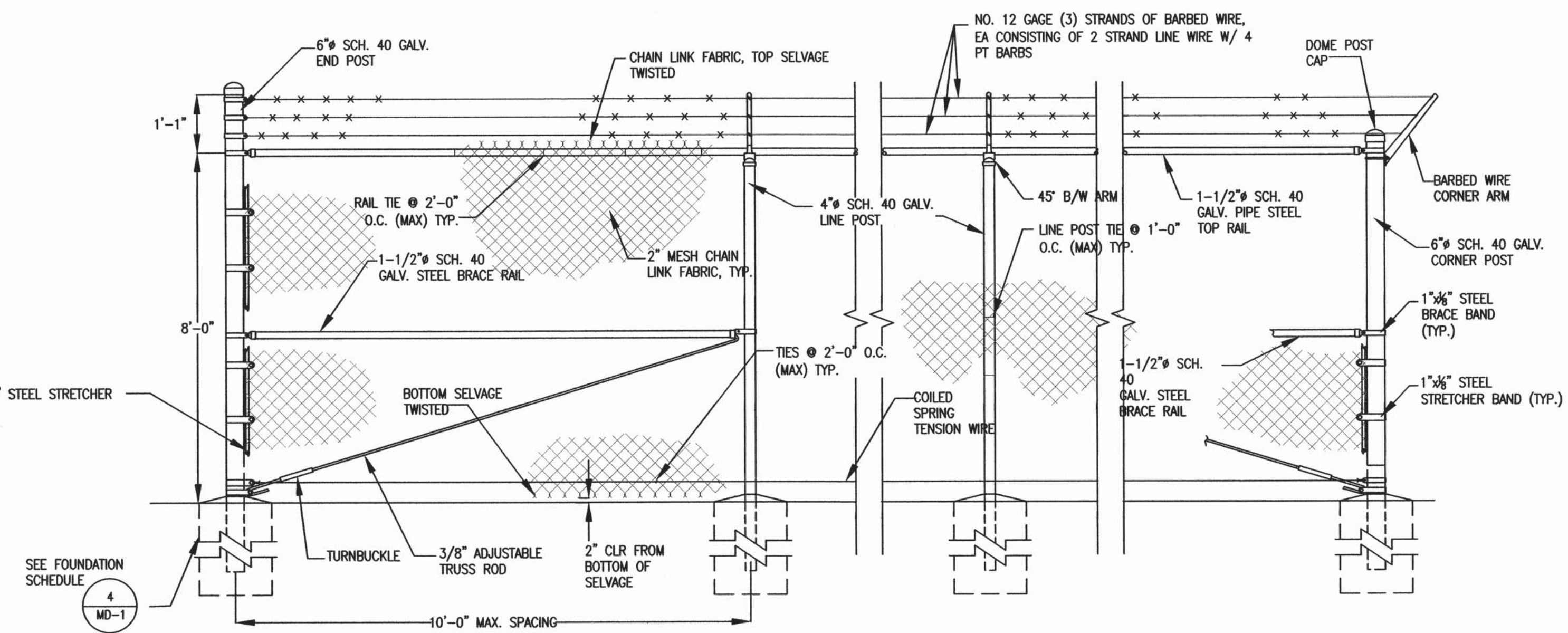


2D DETAIL
NOT TO SCALE



2A DETAIL
NOT TO SCALE

2 FENCING DETAILS
NOT TO SCALE



1 CHAIN LINK FENCE DETAIL
NOT TO SCALE

IF SHEET IS LESS THAN 24" X 36"
REDUCED PRINT - USE GRAPHIC SCALES

REVISIONS		
No.	Description	Date

TRMA

Taniguchi Ruth Makio Architects
100 Cliff Business Center, P.O. Box 14, Agaña, GU 96910
Tel.: (671) 475-8772 • Fax: (671) 472-3301
Email: arcb@trgman.com

Architecture
Planning
Interior Design

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION
DATE: 05/23/2016

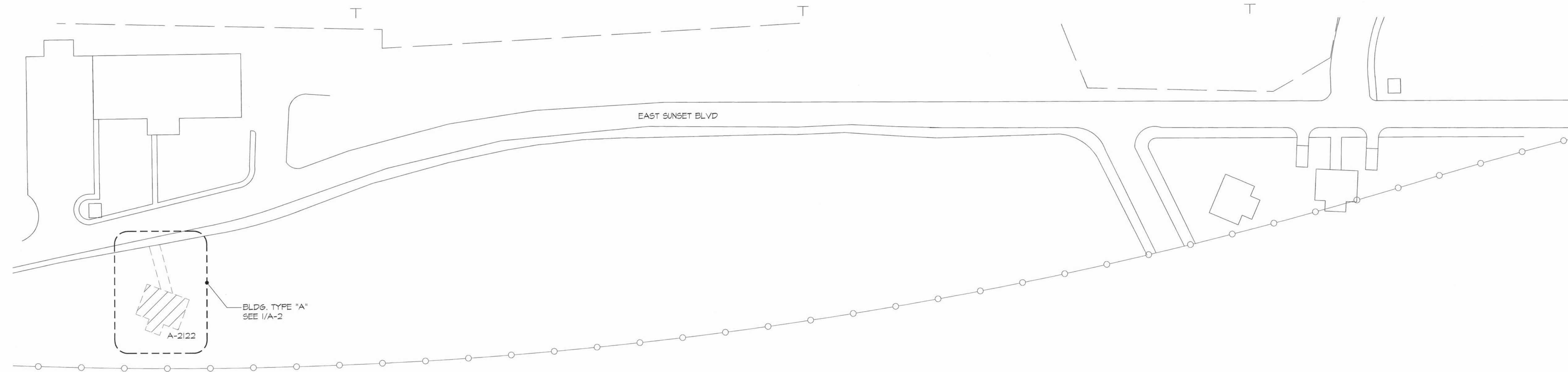
Project: GIAA DEMOLITION AND REMEDIATION OF VARIOUS STRUCTURES
PHASE 4

Title: CHAIN LINK FENCE DETAILS

Designed: JMC/HSJ
Drawn: HSJ
Checked: EMS/JMC
Supv: EMS
Scale: AS SHOWN
Date: 5/23/2016
Project No. AutoCAD File
Drawing No.

MD-1

Sheet No. _____ of _____



1 DEMOLITION SITE PLAN

SCALE NTS



A-2122

2 PHOTOGRAPH

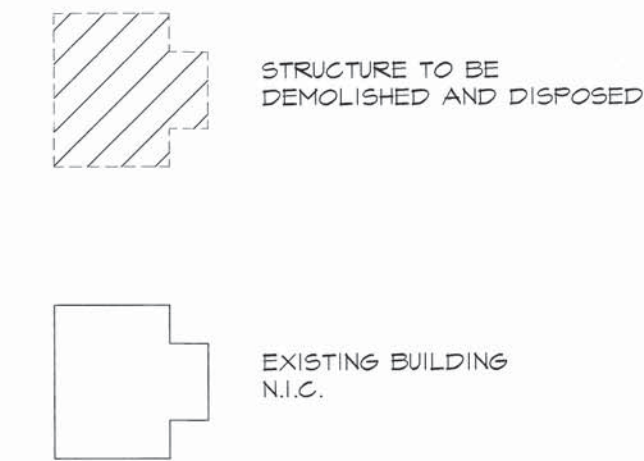
SCALE NTS

GENERAL DEMOLITION NOTES

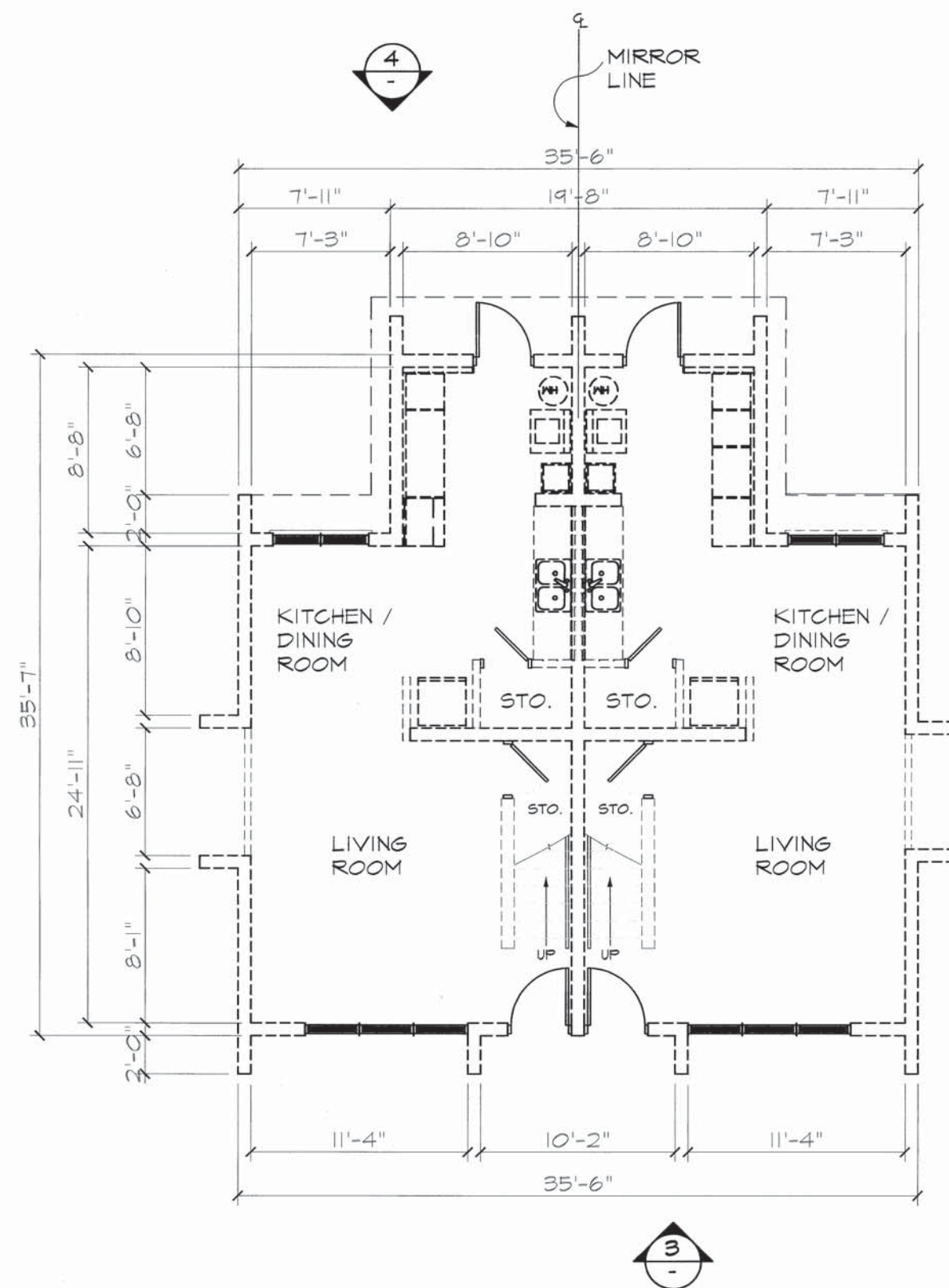
1. PRIOR TO COMMENCING DEMOLITION WORKS, THE CONTRACTOR SHALL NOTIFY THE CONTRACTING OFFICER, AT LEAST 48 HOURS IN ADVANCE OF THE PLAN ACTIVITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING ALL UTILITY CLEARANCE FROM UTILITY AGENCIES WITH EXISTING UTILITY LINES AT OR NEAR THE PROJECT SITE.
2. NORMAL WORKING HOURS ARE FROM 8:00 A.M. TO 5:00 P.M. (MONDAY THROUGH FRIDAY). IF WORKING OUTSIDE OF THE NORMAL WORKING HOURS ARE NEEDED, THE CONTRACTOR SHALL BE RESPONSIBLE FOR PAYING INSPECTOR'S OVERTIME.
3. DEMOLITION AND REMOVAL OF EXISTING STRUCTURES AND CONCRETE PADS/SLABS SHALL INCLUDE THE REMOVAL AND DISPOSAL OF CONCRETE FOUNDATIONS OR FOOTINGS (WHICHEVER APPLY).
4. ALL DEBRIS AND TRASH FROM DEMOLITION WORKS SHALL BE DISPOSED OF TO THE LAYON LANDFILL AND/OR GEPA APPROVED DISPOSAL SITE. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE REGULATIONS AND REQUIREMENTS FOR THE USE OF THE DISPOSAL SITE.
5. THE LOCATION OF EXISTING STRUCTURES AND OTHER INCIDENTAL IMPROVEMENTS ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THEM.
6. IN ADDITION, THE CONTRACTOR MUST INFORM THE CONTRACTING OFFICER IMMEDIATELY IF DISCREPANCIES ARE DISCOVERED THAT AFFECT THE OVERALL SCOPE OF WORK AND PROJECT COST.
7. IF EXCAVATIONS ARE TO BE MADE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROPERLY SHEETING AND BRACING OF THE EXCAVATION SIDES AND STABILIZING THE GROUND TO PROVIDE SAFE AND SECURE WORK AREA. IF NECESSARY, PROVIDE APPROPRIATE SUPPORTS TO PREVENT POTENTIAL CAVE-INS, SLIDING, SETTLEMENT.

8. RESTORE TO THEIR ORIGINAL CONDITION, EQUAL OR BETTER, ALL EXISTING IMPROVEMENTS, THAT ARE TO REMAIN IN PLACE, DAMAGE AS A RESULT OF DEMOLITION ACTIVITIES.
9. FOR ANY DEPRESSIONS OR IRREGULARITIES ON GROUND SURFACE AFTER DEMOLITION AND REMOVAL, THE AREA MUST BE BACKFILLED AND GRADED TO BLEND WITH THE ADJACENT GRADES. THESE AREA SHALL BE PLANTED WITH SEEDS OR TURF. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE SEEDS OR TURF UNTIL A 95% COVERAGE IS ATTAINED.
10. THE EXISTING STRUCTURES OR IMPROVEMENTS THAT ARE TO BE DEMOLISHED MAY BE CONNECTED TO EXISTING UTILITY SERVICE LINES, SUCH AS WATER, SEWER, ELECTRICAL, ETC. THE CONTRACTOR SHALL LOCATE AND IDENTIFY THESE SERVICE LINES, DISCONNECT FROM THE STRUCTURES AND PROVIDE GAP OR PLUG (WHICHEVER APPROPRIATE). FOR WATER OR SEWER SERVICE LINES, THE LINES SHALL BE CAPPED OR PLUG NOT LESS THAN 12 INCHES BELOW EXISTING GROUND SURFACE.
11. THE REMOVAL OF EXISTING POWER POLES, TRANSFORMERS, OVERHEAD ELECTRICAL, TELEPHONE, AND CABLE LINES, ETC., IF ANY, MUST BE COORDINATED WITH THE RESPECTIVE UTILITY OWNER.
12. WITHIN THE PROJECT LIMITS, THERE MAY BE TREES AND REMNANTS OF ROAD SIGNS, FENCES, POLES, ETC. THAT EXISTED AT THE SITE AND NOT IDENTIFIED TO BE REMOVED OR DEMOLISHED. IF THESE CONDITION EXISTS, THE CONTRACTOR SHALL COORDINATE WITH THE CONTRACTING OFFICE FOR DISPOSITION.
13. REFER TO PROJECT SPECIFICATIONS FOR DEMOLITION ABATEMENT DETAILS.
14. ALL WORK SHALL COMPLY WITH ALL RULES AND REGULATIONS OF GIAA, GOVERNMENT OF GUAM AGENCIES, AND FEDERAL AGENCIES HAVING JURISDICTION OVER THE WORK.

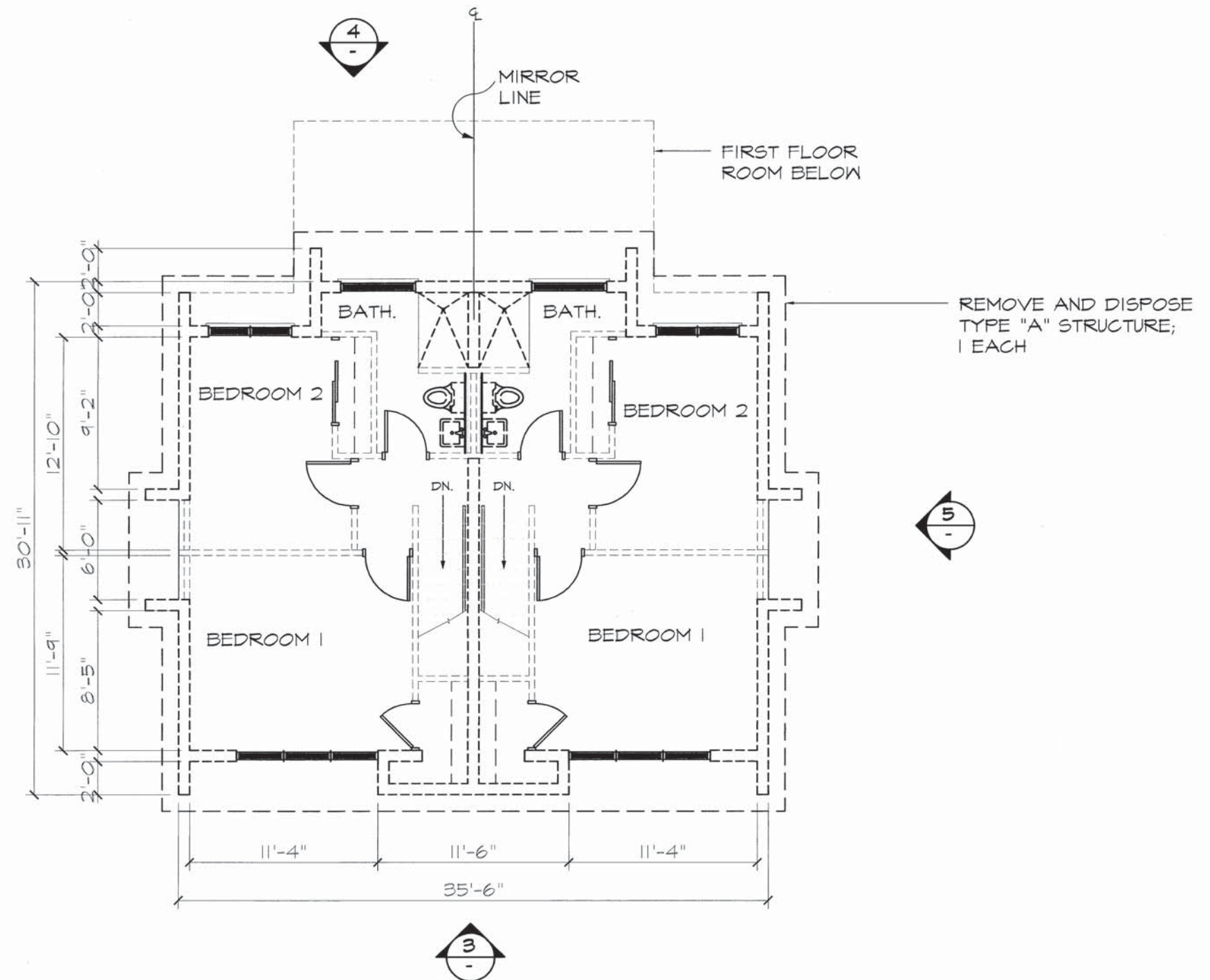
DEMOLITION LEGEND



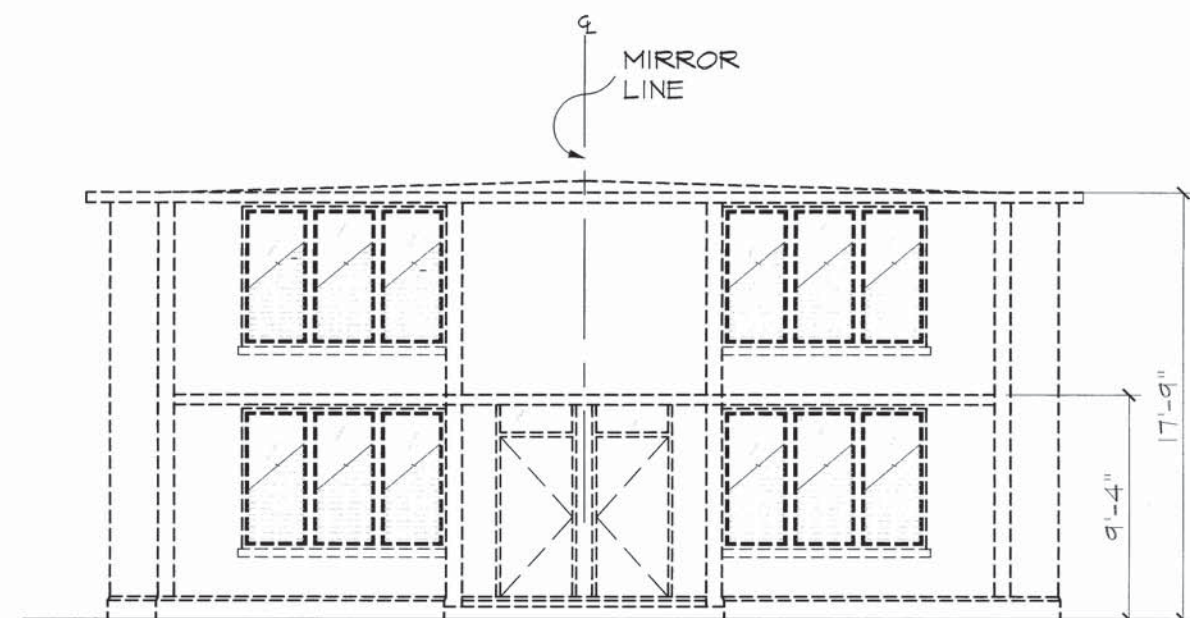
REVISIONS		
No.	Description	Date
TRMA		
Taniguchi Ruth Makio Architects 100 Cliff Business Center, P.O. Box 24, Agaña, GU 96910 Tel.: (671) 475-8772 • Fax : (671) 472-3381 Email: arch@trgum.com		
Architecture Planning Interior Design		
Project: GIAA DEMOLITION AND REMEDIATION OF VARIOUS STRUCTURES PHASE 4		
Title: DEMOLITION SITE PLAN PHOTOGRAPHS GENERAL DEMOLITION NOTES DEMOLITION LEGEND		
Designed:	TRMA	
Drawn:	NO/AB	
Checked:	MSS / MAM	
Supv:	MAM	
Scale:	AS SHOWN	
Date:	4/4/2016	
Project No.:	AutoCAD File	
Drawing No.:	A-1	
Sheet No.:	_____ of _____	



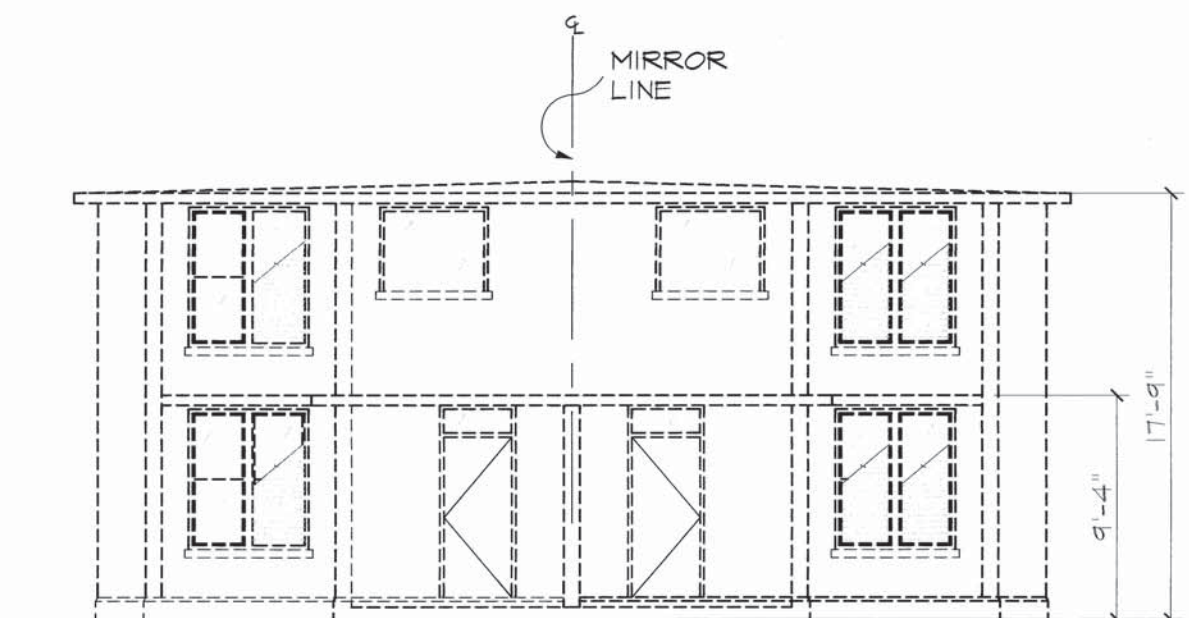
1 TYPE "A" DEMOLITION FIRST FLOOR PLAN
SCALE: 1/8" = 1'-0"



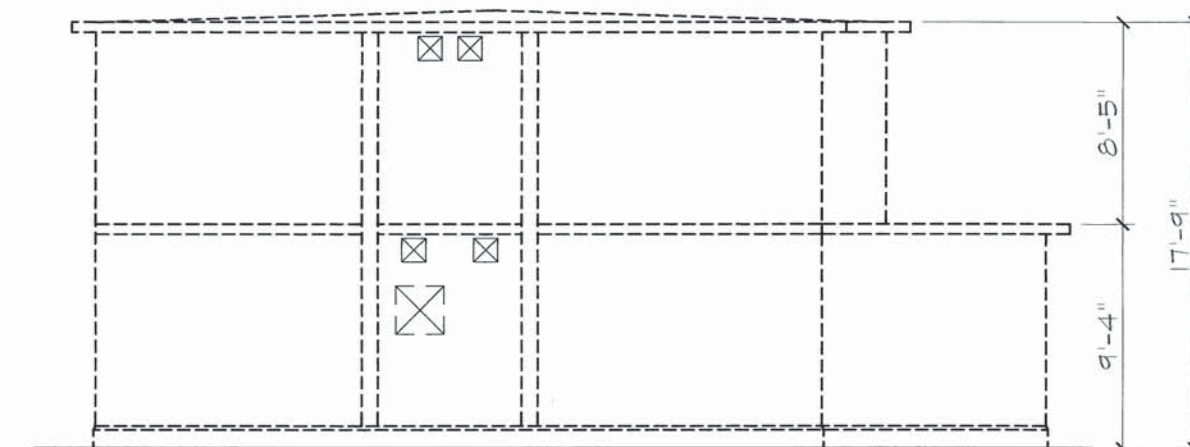
2 TYPE "A" DEMOLITION SECOND FLOOR PLAN
SCALE: 1/8" = 1'-0"



3 ELEVATION, TYP.
SCALE: 1/8" = 1'-0"



4 ELEVATION, TYP.
SCALE: 1/8" = 1'-0"



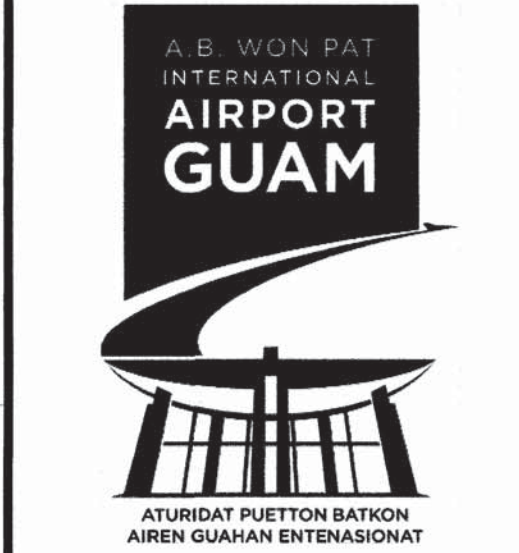
5 ELEVATION, TYP.
SCALE: 1/8" = 1'-0"

TYPICAL TO ALL STRUCTURES

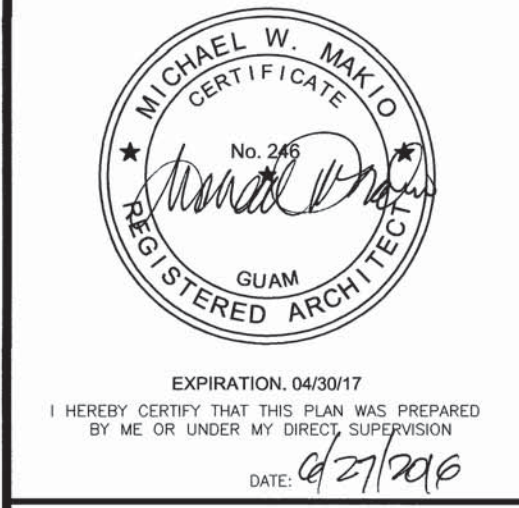
- CONTRACTOR SHALL INSPECT & VERIFY EXISTING CONDITIONS PRIOR TO BID PREPARATION. ACTUAL CONDITIONS TO BE REMOVED OR RELOCATED SHALL GOVERN.
- CONTRACTOR TO NOTIFY GIAA AND ARCHITECT IMMEDIATELY IN WRITING OF DISCREPANCIES BETWEEN CONSTRUCTION DOCUMENTS AND ACTUAL CONDITIONS.
- CONTRACTOR SHALL COORDINATE ALL WORK WITH GIAA AND ARCHITECT PRIOR TO STARTING WORK.
- REFER TO ABATEMENT DEMOLITION DRAWINGS AND SPECIFICATIONS PRIOR TO START OF WORK.
- DEMOLITION AND REMOVAL OF EXISTING STRUCTURES AND SLABS SHALL INCLUDE THE REMOVING AND DISPOSAL OF CONCRETE FOUNDATIONS OR FOOTINGS (WHICHEVER APPLY).
- DEPRESSIONS OR IRREGULARITIES ON GROUND SURFACE DEMOLITION AND REMOVAL WILL BE BACKFILLED AND GRADED TO MATCH ADJACENT GROUND.
- WORK SHALL MEET OR EXCEED THE MINIMUM REQUIREMENTS ESTABLISHED BY APPLICABLE FEDERAL AND LOCAL LAWS AND REGULATIONS. COMPLY WITH ALL FEDERAL AND LOCAL STATUTES AND REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION, CONSTRUCTION METHODS, REMOVAL, TRANSPORTATION, AND DISPOSAL.
- PROVIDE ENVIRONMENTAL PROTECTIVE MEASURES REQUIRED TO CORRECT CONDITIONS THAT DEVELOP DURING CONSTRUCTION OF PERMANENT OR TEMPORARY ENVIRONMENTAL FEATURES ASSOCIATED WITH THE PROJECT. COMPLY WITH ALL FEDERAL AND LOCAL STATUTES AND REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION.
- OBTAIN WRITTEN CLEARANCES FROM ALL UTILITY AGENCIES OF THE GOVERNMENT OF GUAM INCLUDING BUT NOT LIMITED TO DFW, SPA, STA, GMA, MOY, GIAA, FAA, ETC. PRIOR TO UNDERTAKING DEMOLITION AND REMOVAL OPERATIONS.

REVISIONS

No.	Description	Date



TRMA
Taniguchi Ruth Makio Architects
100 Cliff Business Center, P.O. Box 14, Agaña, GU 96910
Tel: (671) 475-8772 • Fax: (671) 472-3381
Email: arch@trmaguam.com
Architecture
Planning
Interior Design



Project:
GIAA DEMOLITION AND REMEDIATION OF VARIOUS STRUCTURES
PHASE 4

Title:
BUILDING TYPE "A"
DEMOLITION FLOOR PLANS ELEVATIONS

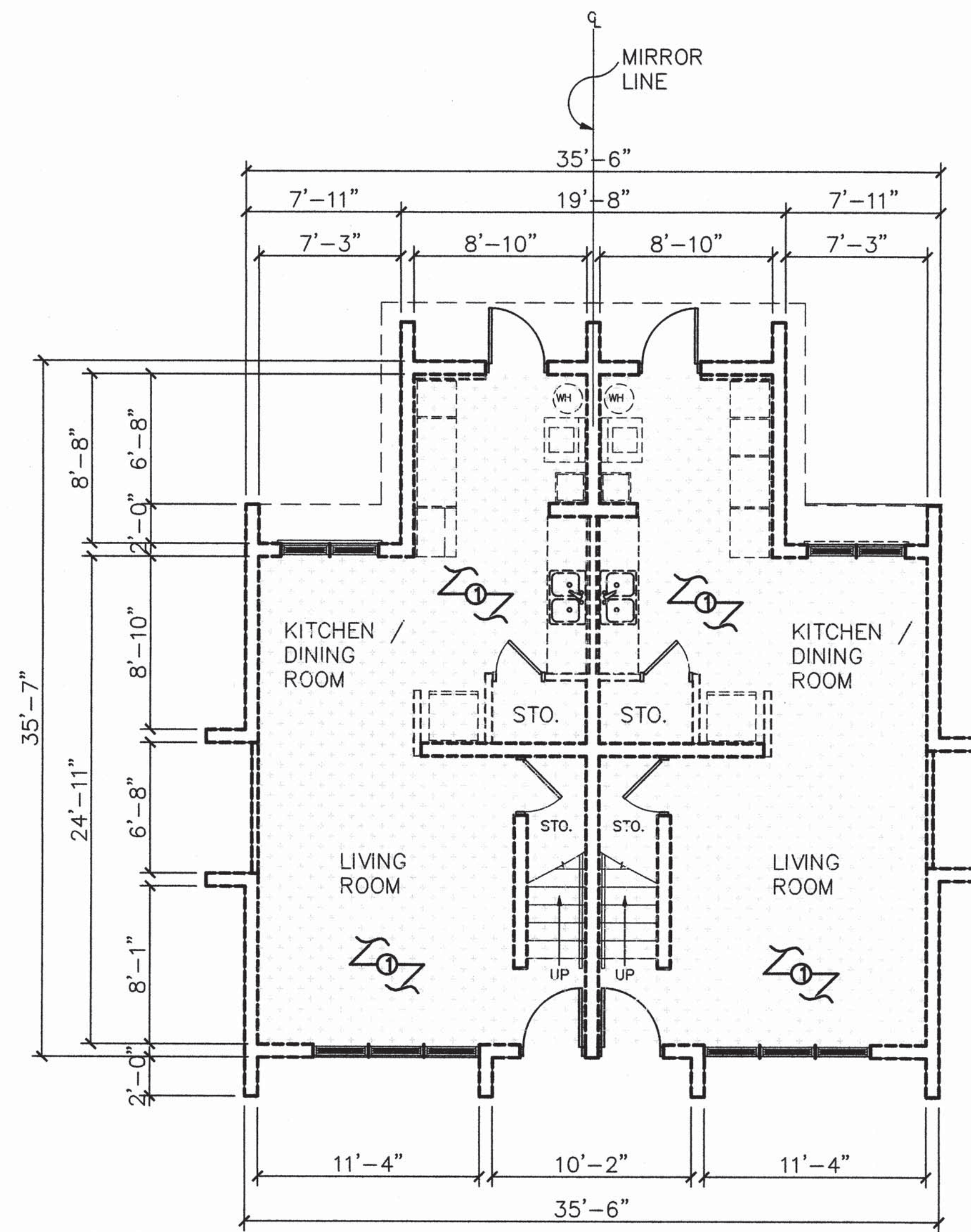
Designed: TRMA
Drawn: NG/AB
Checked: MSS / MAM
Supv: MAM
Scale: AS SHOWN
Date: 4/4/2016
Project No. AutoCAD File
####

Drawing No.
A-2
Sheet No. _____ of _____

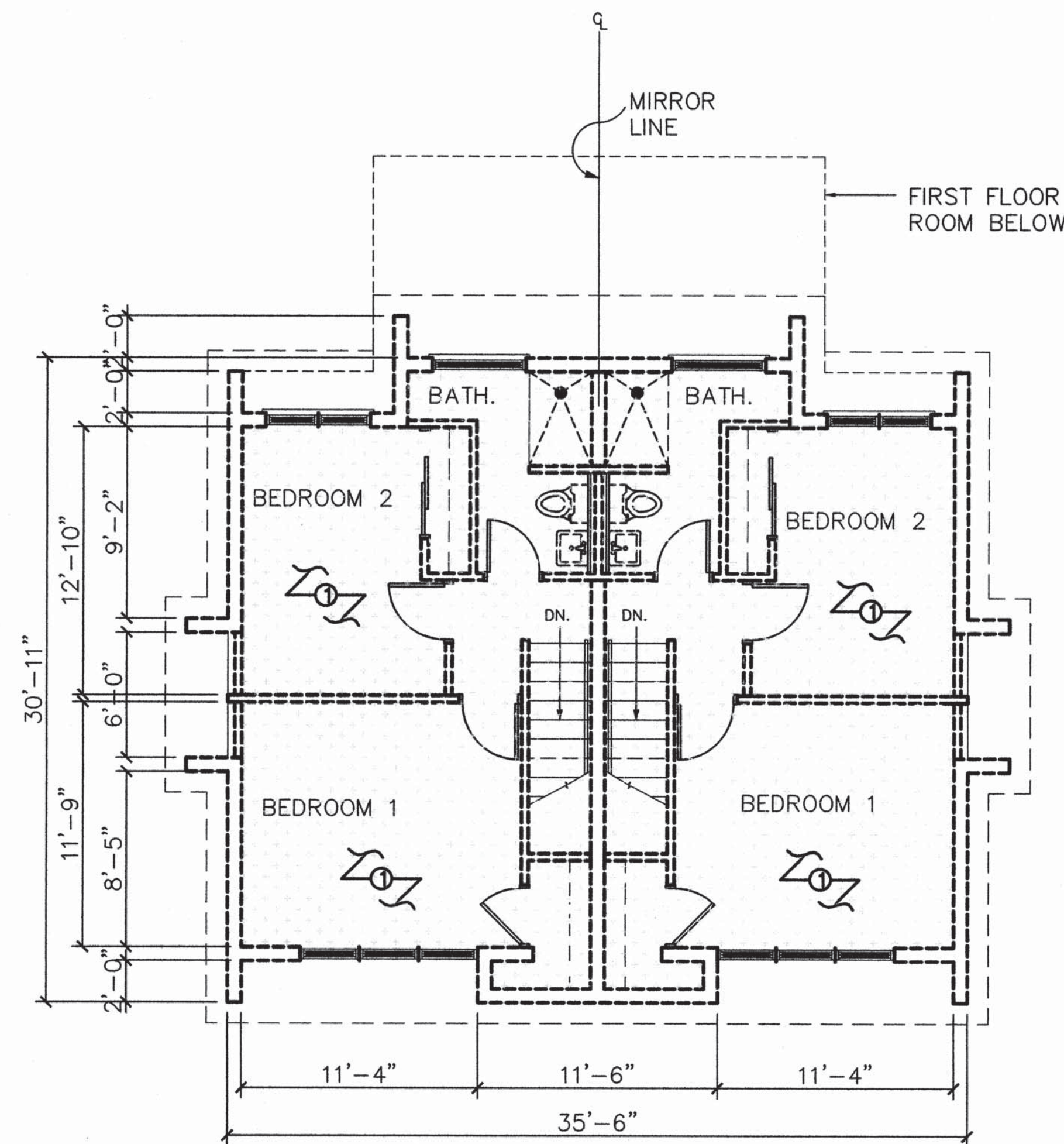
SCHEDULE OF ASBESTOS-CONTAINING MATERIALS

BLD. #	ADDRESS	MARK	DESCRIPTION	QUANTITY
A-2122	E SUNSET BLVD	①	FLOOR TILE/ FLOOR TILE MASTIC	1750 SF

ASBESTOS CONTAINING MATERIAL



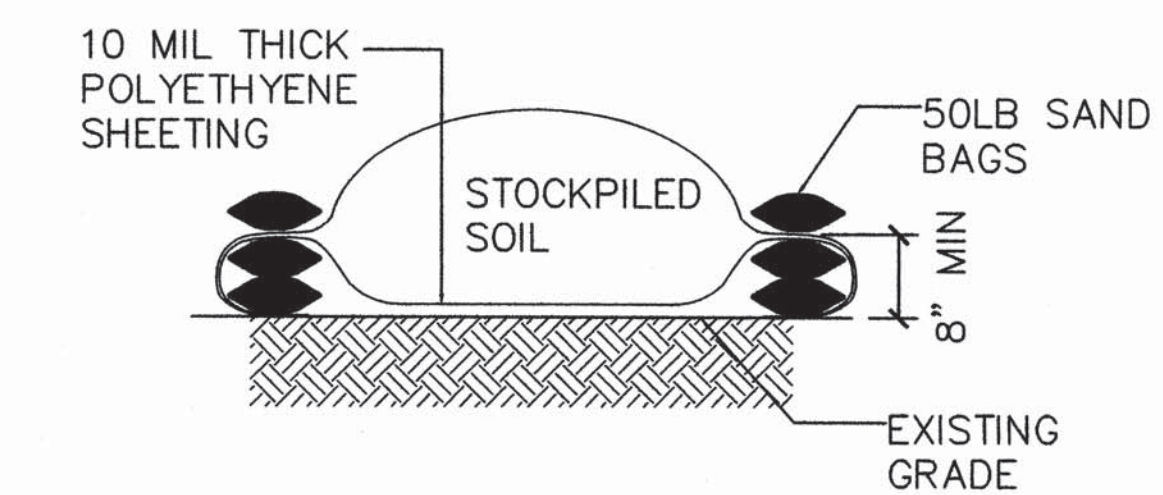
1 TYPE "A" FIRST FLOOR ABATEMENT PLAN
SCALE: 3/16" = 1'-0"



2 TYPE "A" SECOND FLOOR ABATEMENT PLAN
SCALE: 3/16" = 1'-0"

ABATEMENT NOTES:

- CONTRACTOR SHALL REFER TO CIVIL DRAWINGS AND SPECIFICATIONS FOR EROSION PROTECTION MEASURES AND ADDITIONAL SITE FEATURES.
- EXCAVATION SHALL BE KEPT TO THE MINIMUM REQUIRED TO COMPLETE THE WORK DESCRIBED IN THE CONTRACT DOCUMENTS.
- ALL EXCAVATED SOIL TAKEN FROM BENEATH AND WITHIN A 5 FOOT OFFSET FROM THE DEMOLISHED HOUSES AND ADJACENT STRUCTURES SHALL BE STOCKPILED IN ACCORDANCE WITH DETAIL 3. STOCKPILED SOILS SHALL BE SAMPLED TO CONFIRM THE PRESENCE OF LEACHABLE LEAD AND CHLORDANE. ONE COMPOSITE SAMPLE COMPRISED OF AT LEAST FIVE SEPARATE LOCATIONS SHALL BE TAKEN FOR EVERY STOCKPILE PER BLOCK. A MINIMUM OF ONE COMPOSITE SAMPLE FOR EVERY 25CY SHALL BE TAKEN PER BLOCK.
- SOILS FOUND TO BE ABOVE REGULATORY LEVELS FOR CHLORDANE AND LEAD SHALL BE CONTAINERIZED ON TRANSPORTED OFF THE SUBJECT SITE IN ACCORDANCE WITH PROJECT SPECIFICATIONS.
- SOIL STAGING AREA SHALL BE LEVEL AND WELL DRAINED.
- DO NOT LOCATE SOIL STAGING AREA IN EXISTING OR TEMPORARY DRAINAGE WAYS.
- CONTRACTOR SHALL PROVIDE SHOP DRAWING OF STAGING AREA & STOCKPILE DETAILS FOR APPROVAL BY THE CONTRACTING OFFICER PRIOR TO COMMENCING WORK.
- ALL SHEETING SHALL BE NEW 10 MIL POLYETHYLENE SHEETS FREE FROM CUTS, RIPS AND HOLES. DAMAGED OR REPAIRED SHEETS WILL NOT BE ACCEPTED.
- SAND BAGS SHALL BE FILLED WITH CLEAN, MANUFACTURED SAND.
- PROVIDE SILT FENCE AROUND SOIL STOCKPILE AREA FOR DURATION OF STOCKPILE.
- CONTRACTOR SHALL SUBMIT A SAMPLING AND ANALYSIS PLAN FOR THE STOCKPILED SOILS FOR APPROVAL BY THE CONTRACTING OFFICER AND GEPA.
- REFER TO PROJECT SPECIFICATIONS FOR LEAD BASED PAINT AND ASBESTOS CONTAINING MATERIAL HANDLING.



3 SOIL STOCKPILE DETAIL
SCALE: NOT TO SCALE

REVISIONS		
No.	Description	Date

TRMA
Taniguchi Ruth Makio Architects
100 Cliff Business Center, P.O. Box 10, Agaña, GU 00101
Tel.: (711) 475-8772 • Fax: (711) 472-3381
Email: arca@trma.com
Architecture
Planning
Interior Design

DCA
DUEÑAS-CAMACHO
ENGINEERING (CIVIL/STRUCTURAL)
CONSTRUCTION MANAGEMENT • PLANNING
ENVIRONMENTAL SERVICES • SURVEYING
DEVELOPMENT CONSULTATION
GEOGRAPHIC INFORMATION SYSTEMS
P.O. Box 8800 Tancitaro, Guan 96851

KENNETH M. REINHOLD
CERTIFICATE
No 132
(CIVIL)
EXP. 04/30/2017
PEAN
PROFESSIONAL ENGINEER
I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION
DATE: 6/3/16

Project:
GIAA DEMOLITION AND
REMEDICATION OF VARIOUS
STRUCTURES
PHASE 4

Title:
BUILDING TYPE "A"
ABATEMENT FLOOR PLAN

Designed: DCA
Drawn: JMM
Checked: KMR
Supv: KMR
Scale: AS SHOWN
Date: 3/14/2016
Project No. AutoCAD File
####

Drawing No.
SR-1
Sheet No. _____ of _____

IF SHEET IS LESS THAN 24" X 36"
REDUCED PRINT - USE GRAPHIC SCALES