

TOWN OF INDIAN HEAD

CHARLES COUNTY, MARYLAND

INDIAN HEAD RESTROOM FACILITY

FEBRUARY 2016

FUNDED IN PART BY A GRANT FROM - STATE HIGHWAY AUTHORITY, TRANSPORTATION ALTERNATIVE PROGRAM

GENERAL NOTES

- THE PURPOSE OF THIS PROJECT IS TO CONSTRUCT A PICNIC SHELTER AND RESTROOM STRUCTURE FOR THE CONVENIENCE OF HIKERS AND BIKERS USING THE TOWN OF INDIAN HEAD RAIL TRAIL AND VISITING THE TOWN OF INDIAN HEAD AT VILLAGE GREEN PARK.
THE USE AND OCCUPANCY CLASSIFICATION FOR A PICNIC SHELTER/RESTROOM BUILDING IS A-3.
THE TYPE OF CONSTRUCTION IS 3B.
ALL WORK SHALL BE IN ACCORDANCE WITH THE TOWN OF INDIAN HEAD APPLICABLE BUILDING CODES (IBC) AND AMERICANS WITH DISABILITIES ACT.
THE DESIGN OCCUPANCY FOR THE STRUCTURE IS 100 WOMEN 100 MEN.

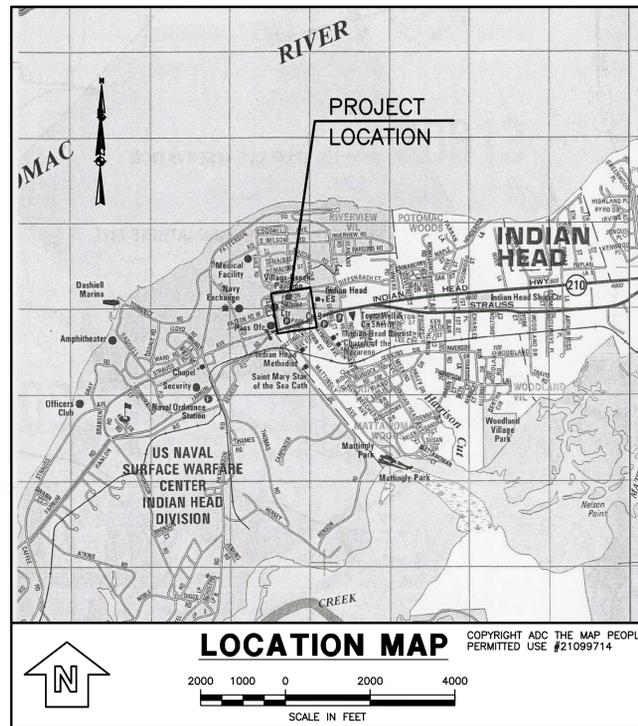
MIN NO. OF WC REQUIRED		NO OF WC PROVIDED		MIN NO. OF LAV. REQUIRED		NO OF LAV. PROVIDED	
MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
2	3	2+ (2) URINALS	4	1	1	2	2

NOTE: 1-SERVICE SINK AND 1-WATER FOUNTAIN ARE REQUIRED AND PROVIDED

- THE EXISTENCE AND LOCATION OF UNDERGROUND UTILITIES OR STRUCTURES ARE SHOWN IN AN APPROXIMATE WAY FOR INFORMATION A GUIDANCE ONLY. NO GUARANTEE IS MADE AS TO THE ACCURACY OF SAID STRUCTURES BEFORE COMMENCING THE WORK. CALL MISS UTILITY AT 1-800-257-7777 AT LEAST 48 HOURS IN ADVANCE OF WORK.
- THE CONTRACTOR SHALL COORDINATE HIS WORK SCHEDULE WITH THE TOWN OF INDIAN HEAD. THE TOWN SHALL HAVE FINAL AUTHORITY ON THE CONTRACTOR'S WORK SCHEDULE.
- EXISTING UTILITIES ARE SHOWN FROM AVAILABLE RECORDS. CONTRACTOR SHALL FIELD VERIFY, BY TEST PITS. IF NECESSARY, ALL LOCATIONS AND ELEVATIONS PRIOR TO CONSTRUCTION. ANY UTILITY DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED IMMEDIATELY BY THE CONTRACTOR AT NO EXPENSE TO THE TOWN OR THE ENGINEER, AND REPAIRED IN ACCORDANCE WITH THE REQUIREMENTS OF THE UTILITY OWNER.
- ARRO CONSULTING, INC. AND TOWN OF INDIAN HEAD ARE NOT RESPONSIBLE FOR THE CONTRACTOR'S UTILIZATION OF WORKERS, MATERIALS, EQUIPMENT OR SAFETY MEASURES IN THE PERFORMANCE OF ANY WORK ON THIS PROJECT. THE CONTRACTOR ASSUMES ALL RESPONSIBILITY AND LIABILITY FOR PERFORMING THE WORK CORRECTLY AND IN CONFORMANCE WITH ALL APPLICABLE CODES AND REGULATIONS.
- SHOULD THE CONTRACTOR DISCOVER DISCREPANCIES BETWEEN THE PLANS AND THE ACTUAL FIELD CONDITIONS ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY TO ARRIVE AT AN ACCEPTABLE RESOLUTION.
- SHOULD THE CONTRACTOR WISH TO DEVIATE FROM THE APPROVED SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR SHALL FORMULATE A SEDIMENT AND EROSION CONTROL PLAN AND SUBMIT SAME TO THE TOWN AND CHARLES SOIL CONSERVATION DISTRICT FOR PRIOR APPROVAL. ALL SEDIMENT CONTROL WORK SHALL BE IN ACCORDANCE WITH THE "2011 MARYLAND STANDARD SPECIFICATIONS FOR SOIL EROSION CONTROL," LATEST EDITION, PUBLISHED JOINTLY BY THE MDE WATER RESOURCES ADMINISTRATION, NATURAL RESOURCES CONSERVATION SERVICE, AND THE STATE SOIL CONSERVATION COMMITTEE.
- THE CONTRACTOR SHALL RESTORE ALL DAMAGE TO ROADS, GRASS AREAS, SIDEWALKS, PAVING, CURB & GUTTER, AND GRAVEL AREAS UPON COMPLETION OF WORK AT NO ADDITIONAL COST AND TO THE SATISFACTION OF THE OWNER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PREVENTING AND/OR CLEANING UP DUST AND MUD ON ALL ROADS DUE TO VEHICLES ARRIVING AND LEAVING THE JOB SITE AS PART OF THIS WORK.
- IT SHALL BE DISTINCTLY UNDERSTOOD THAT FAILURE TO MENTION SPECIFICALLY ANY WORK WHICH WOULD NORMALLY BE REQUIRED TO COMPLETE THE PROJECT SHALL NOT RELIEVE THE CONTRACTOR OF HIS RESPONSIBILITY TO COMPLETE SUCH WORK.
- THE SOILS ON THE SITE ARE BELTSVILLE SILT LOAM, HYDRAULIC SOIL GROUP C.
- OPERATING CONTROLS FOR SWITCHES, SOAP DISPENSERS, BABY CHANGING STATIONS SHALL BE NO MORE THAN MAXIMUM HEIGHT OF 48 INCHES.
- INSTALL SIGNS IDENTIFYING MENS ROOM, WOMENS ROOM AND STORAGE ROOM ON EXTERIOR OF DOOR TOGETHER WITH BRAILLE IDENTIFICATION SIGNS AT REQUIRED HEIGHT. SIGNS TO BE APPROVED BY TOWN PRIOR TO ORDERING AND INSTALLATION BY CONTRACTOR.
- PLUMBING LINES FOR WATER TO BE GRADED AND FIXTURES PROVIDED FOR DRAINAGE IN WINTER. PLUMBING LINES SHALL BE CONCEALED IN CHASE WALLS, UNDER FLOOR OR OVER CEILING. PIPING BEHIND WALLS AND OVER CEILING TO BE INSULATED TO PREVENT CONDENSATION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING AND PAYING FOR ALL REQUIRED PLUMBING AND ELECTRICAL PERMITS. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL REQUIRED INSPECTIONS BY THE APPLICABLE CODE ENFORCEMENT OFFICIALS.
- ALL DOOR HARDWARE TO BE ADA (AMERICANS WITH DISABILITIES ACT) APPROVED, LOCKABLE AND WITH DEAD BOLTS.
- ALL NEW PLUMBING TO BE ADA APPROVED AND INSTALLED PER ADA GUIDELINES.
- ALL EXPOSED WATER AND WASTE LINES UNDER LAVATORY SHALL BE ENCLOSED WITH "TRAP WRAP" BY BROCOR PRODUCTS, INC., SERIES 500, AND "FLIP TOP" COVER ON ANGLE STOP VALVES.
- CONTRACTOR SHALL USE OFFSET GRID DRAIN FOR WHEELCHAIR LAVATORY, 4 1/2" OFFSET, 1 1/4" TAILPIECE, AMERICAN STANDARD MODEL #7723.018. (2 TOTAL).
- URINAL SHALL BE WALL HUNG, ELONGATED FLUSH VALVE OPERATED WITH AMERICAN STANDARD ACCESSORIES. URINAL SHALL BE ADA COMPLIANT.
- ALL EXCAVATION IS CONSIDERED UNCLASSIFIED AND ALL COSTS TO BE INCLUDED IN THE PROJECT LUMP SUM BID PRICE. NO ADDITIONAL COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR FOR ROCK EXCAVATION. SHOULD BORROW BACKFILL AND/OR TOPSOIL BE REQUIRED, THE CONTRACTOR SHALL SUPPLY AND INSTALL SAME AT NO ADDITIONAL COST TO THE TOWN OR ENGINEER.
- ALL NUTS, BOLTS, AND WASHERS SHALL BE A307 AND SHALL BE GALVANIZED.
- STRUCTURAL STEEL SHALL CONFORM TO A36.
- ALL WASTE MATERIAL, INCLUDING EXCAVATED MATERIAL SHALL BECOME PROPERTY OF THE CONTRACTOR, AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OFFSITE.
- EARTH BENEATH CONCRETE SLAB AND FOUNDATION FOOTINGS SHALL BE COMPACTED TO 95% OF MAXIMUM DRY DENSITY, IN 8" MAXIMUM LIFTS.
- FOUNDATION:
A. FOOTING IS DESIGNED BASED ON AN ALLOWABLE SOIL PRESSURE EQUAL TO 2,500 PSF.
B. THE CONTRACTOR SHALL PROVIDE FOR ALL Dewatering, SHORING, BRACING, ETC. REQUIRED TO PLACE FOUNDATIONS AS INDICATED.
C. IF FOUNDATION MATERIAL IS UNCOVERED AND DETERMINED NOT TO BE CAPABLE OF SUPPORTING THE PRESSURE INDICATED, THE UNDERLYING MATERIAL SHALL BE UNDERCUT UNTIL COMPETENT MATERIAL IS FOUND AND BACKFILLED WITH #57 AGGREGATE.
D. STRUCTURAL BACKFILL WHERE REQUIRED UNDER ANY STRUCTURAL FOUNDATIONS SHALL BE COMPACTED TO THE PERCENTAGE OF THE MAXIMUM DRY DENSITY OF 100 PERCENT (ACCORDING TO AASHTO T99C METHOD).
- EROSION AND SEDIMENT CONTROL:
CONSTRUCTION OPERATIONS SHALL BE CARRIED OUT IN SUCH A MANNER THAT EROSION WILL BE CONTROLLED, AND WATER AND AIR POLLUTION MINIMIZED. STATE AND LOCAL LAWS CONCERNING POLLUTION ABATEMENT WILL BE FOLLOWED. CONSTRUCTION PLANS SHALL DETAIL EROSION AND SEDIMENT CONTROL MEASURES TO BE EMPLOYED DURING THE CONSTRUCTION PROCESS.
- CONTRACTOR SHALL INSTALL LINTELS ABOVE DOORS AND OPENINGS TO SUPPORT THE LOAD ABOVE.
- CONSTRUCTING WATER AND SEWER LINES AND METERS FROM THE MAIN TO A POINT 5- FEET OUTSIDE OF THE PICNIC SHELTER/RESTROOM BUILDING SHALL BE AN ALTERNATE BID ITEM.

DRAWING INDEX

SHT. NO.	TITLE	DWG. NO.
1	TITLE SHEET, VICINITY MAP	C-ESD-1
2	SITE PLAN	C-2
3	CONSTRUCTION DETAILS	C-ESD-2
4	EROSION AND SEDIMENT CONTROL PLAN	C-ESD-3
5	EROSION AND SEDIMENT CONTROL NOTES, DETAILS, SEQUENCE OF CONSTRUCTION	C-ESD-4
6	DRAINAGE AREA MAP	C-ESD-5
7	PICNIC SHELTER/RESTROOM - ARCH. FLOOR PLAN & ELEVATIONS	A-1
8	PICNIC SHELTER/RESTROOM - ARCHITECTURAL DETAILS	A-2
9	PICNIC SHELTER/RESTROOM - STRUCTURAL PLAN & DETAILS	S-1
10	PICNIC SHELTER/RESTROOM - MECH./ELECT./PLUMBING PLANS, SPECIFICATIONS & DETAILS	MEP-1



TOWN OF INDIAN HEAD

BRANDON PAULIN _____ MAYOR
 RON SITOULA _____ VICE-MAYOR
 CURTIS SMITH _____ COUNCILMAN
 RYAN HICKS _____ TOWN MANAGER

STANDARD STABILIZATION NOTE:

FOLLOWING INITIAL SOIL DISTURBANCE OR RE-DISTURBANCE, SEEDING FOR PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN THREE (3) CALENDAR DAYS AS TO THE SURFACE OF ALL PERIMETER CONTROLS, DIKES, SWALES, DITCHES, PERIMETER SLOPES, AND ALL SLOPES GREATER THAN 3 HORIZONTAL TO 1 VERTICAL (3:1); AND SEVEN (7) CALENDAR DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE NOT UNDER ACTIVE GRADING. ONCE THE VEGETATION IS ESTABLISHED, THE SITE SHALL HAVE 95% GROUND COVER TO BE CONSIDERED ADEQUATELY STABILIZED.

OWNER'S/DEVELOPERS CERTIFICATION

"I HEREBY CERTIFY THAT ALL CLEARING, GRADING, CONSTRUCTION, VEGETATIVE STABILIZATION AND/OR DEVELOPMENT WILL BE DONE PURSUANT TO THIS PLAN AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE (*) AT A MARYLAND DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF EROSION AND SEDIMENT BEFORE BEGINNING THE PROJECT. I HEREBY AUTHORIZE THE RIGHT TO ENTRY FOR PERIODIC ON-SITE EVALUATION BY THE STATE OF MARYLAND, DEPARTMENT OF THE ENVIRONMENT, COMPLIANCE INSPECTORS, CHARLES COUNTY INSPECTORS, AND THE REPRESENTATIVES OF THE CHARLES SOIL CONSERVATION DISTRICT"

OWNER/DEVELOPER SIGNATURE & DATE: _____
 PRINTED NAME AND TITLE: RYAN HICKS, TOWN MANAGER
 TELEPHONE NUMBER: 301-743-5511
 ADDRESS: 4195 INDIAN HEAD HIGHWAY, INDIAN HEAD, MD 20640
 PRINTED NAME AND CARD NUMBER (*) OF ON-SITE RESPONSIBLE PERSONNEL: _____

CONSULTANT CERTIFICATION

"I HEREBY CERTIFY THAT THIS PLAN HAS BEEN DESIGNED IN ACCORDANCE WITH THE 2011 STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL OR CURRENT REVISIONS THEREOF, AND THE DEPARTMENT OF THE ENVIRONMENT STORMWATER MANAGEMENT REGULATIONS.

MD P.E. LICENSE # 11697 _____ SEAL
 MD LAND SURVEYOR LICENSE # _____
 MD LANDSCAPE ARCHITECT # _____
 NAME: RICHARD D. PARKS, P.E.
 FIRM NAME: ARRO CONSULTING, INC.
 STREET ADDRESS: 1101 OPAL COURT #312 HAGERSTOWN, MD 21742
 SIGNATURE _____
 DATE _____

ABBREVIATION/SYMBOLS

	SILT FENCE
	SUPER SILT FENCE
	LIMIT OF DISTURBANCE
	STABILIZED CONSTRUCTION ENTRANCE
	AT-GRADE INLET PROTECTION
	EXISTING ELEVATION & CONTOURS
	PROPOSED CONTOUR & ELEVATION
	NEW PERMEABLE PAVERS
	NEW CONCRETE
	FENCE
	HANDICAP
	TREE
	SIGN
	MANHOLE
	CURB INLET PROTECTION
	FINISHED FLOOR
	ELEVATION

CHARLES SOIL CONSERVATION DISTRICT APPROVAL

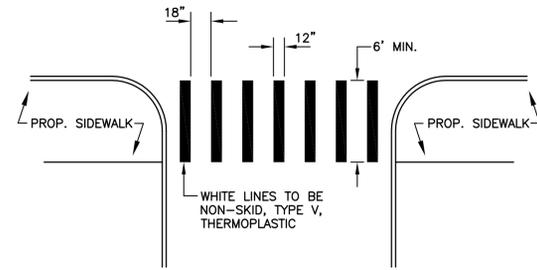
SEDIMENT AND EROSION CONTROL PLAN NUMBER 56-13
 SMALL POND APPROVAL NUMBER(S) N/A
 Sediment And Erosion Control Plan and Small Pond (if applicable) is hereby approved by the Charles Soil Conservation District.
 Approval Signature/Date _____
 Approval expiration date: _____
 (Requests exclusively for extension of the approval expiration date noted above and not involving any plan modifications to these approved plan sheets, must be submitted to the Charles Soil Conservation District in writing. The Charles Soil Conservation District at its discretion, may approve the expiration date extension to the approved plan via separate approval letter.)

NO	REVISION	DATE	BY	APP.	NO	REVISION	DATE	BY	APP.
1	ISSUED FOR CONSTRUCTION								
O	ISSUED FOR BID								
E	AGENCY COMMENTS	02/02/16	JLW	RDP					
D	AGENCY COMMENTS	11/13/13	AM	RDP					
C	AGENCY COMMENTS	9/12/13	AM	RDP					
B	CLIENT COMMENTS	3/21/13	AM	RDP					
A	ISSUED TO CLIENT	2/18/13	AM	RDP					

DESIGN	CHECKED	RICHARD D. PARKS, PE
DRAWN	CHECKED	R.D. PARKS, P.E.
DATE	SURVEY DATE	C. LAWYER
	FIELD BOOK	

SEAL	PROFESSIONAL CERTIFICATION	CLIENT & PROJECT
	I RICHARD D. PARKS, P.E. hereby certify that these documents were prepared and approved by me and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 11697, expiration date 11-1-2017.	TOWN OF INDIAN HEAD 4195 INDIAN HEAD HIGHWAY INDIAN HEAD, MARYLAND 20640 INDIAN HEAD RESTROOM INDIAN HEAD, CHARLES COUNTY, MARYLAND

TITLE	TITLE SHEET, VICINITY MAP	
SCALE	AS NOTED	
PROJECT NO.	SHEET NO.	REV.
10611	1 OF 10	C-ESD-1

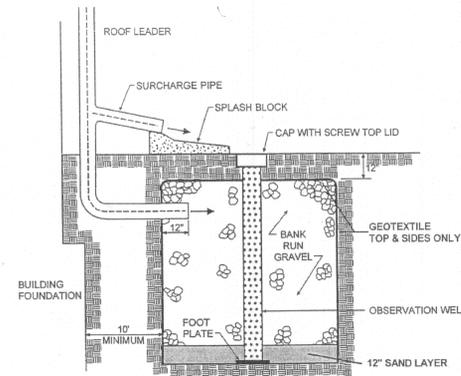


NOTES:

1. ALL SIGNAGE AND PAVEMENT MARKINGS TO HAVE MATERIALS AND INSTALLATION PER THE MUTCD AND SHA STANDARD SPECIFICATIONS AND DETAILS, LATEST EDITION.

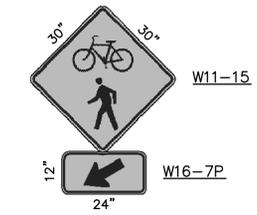
TYPICAL CROSSWALK

N.T.S.



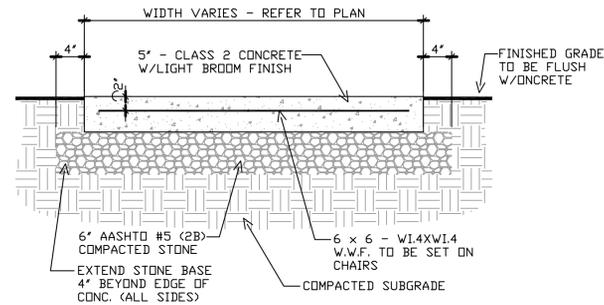
DRY WELL DETAIL

N.T.S.



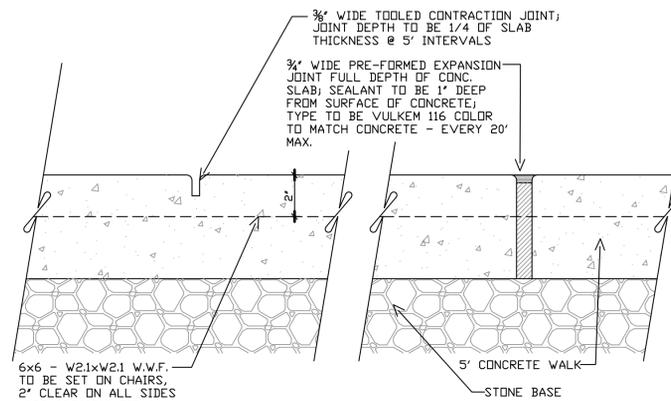
PAVEMENT MARKING AND SIGNAGE LEGEND

N.T.S.



CONCRETE WALKWAY

N.T.S.



CONCRETE CONTRACTION & EXPANSION JOINT

N.T.S.

NO	REVISION	DATE	BY	APP.	1	ISSUED FOR CONSTRUCTION				RICHARD D. PARKS, PE	SEAL	PROFESSIONAL CERTIFICATION I RICHARD D. PARKS, P.E. hereby certify that these documents were prepared and approved by me and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 11697, expiration date 11-1-2017.	CLIENT & PROJECT TOWN OF INDIAN HEAD 4195 INDIAN HEAD HIGHWAY INDIAN HEAD, MARYLAND 20640 INDIAN HEAD RESTROOM INDIAN HEAD, CHARLES COUNTY, MARYLAND		TITLE CONSTRUCTION DETAILS		
					0	ISSUED FOR BID									DESIGN	CHECKED	SCALE AS NOTED
					D	CLIENT COMMENTS	02/02/16	JLW	RDP	R.D. PARKS, P.E.							
					C	CLIENT COMMENTS	11/13/13	AM	RDP	C. LAWYER							
					B	CLIENT COMMENTS	3/21/13	AM	RDP								
					A	ISSUED TO CLIENT	2/18/13	AM	RDP	DATE FEBRUARY 2013							
					NO	REVISION											
					NO	REVISION											



NO	REVISION	DATE	BY	APP.

RICHARD D. PARKS, P.E.	
DESIGNED BY	CHECKED
R.D. PARKS, P.E.	
DRAWN	CHECKED
CAD	
DATE	SURVEY DATE
JANUARY 2012	FIELD BOOK

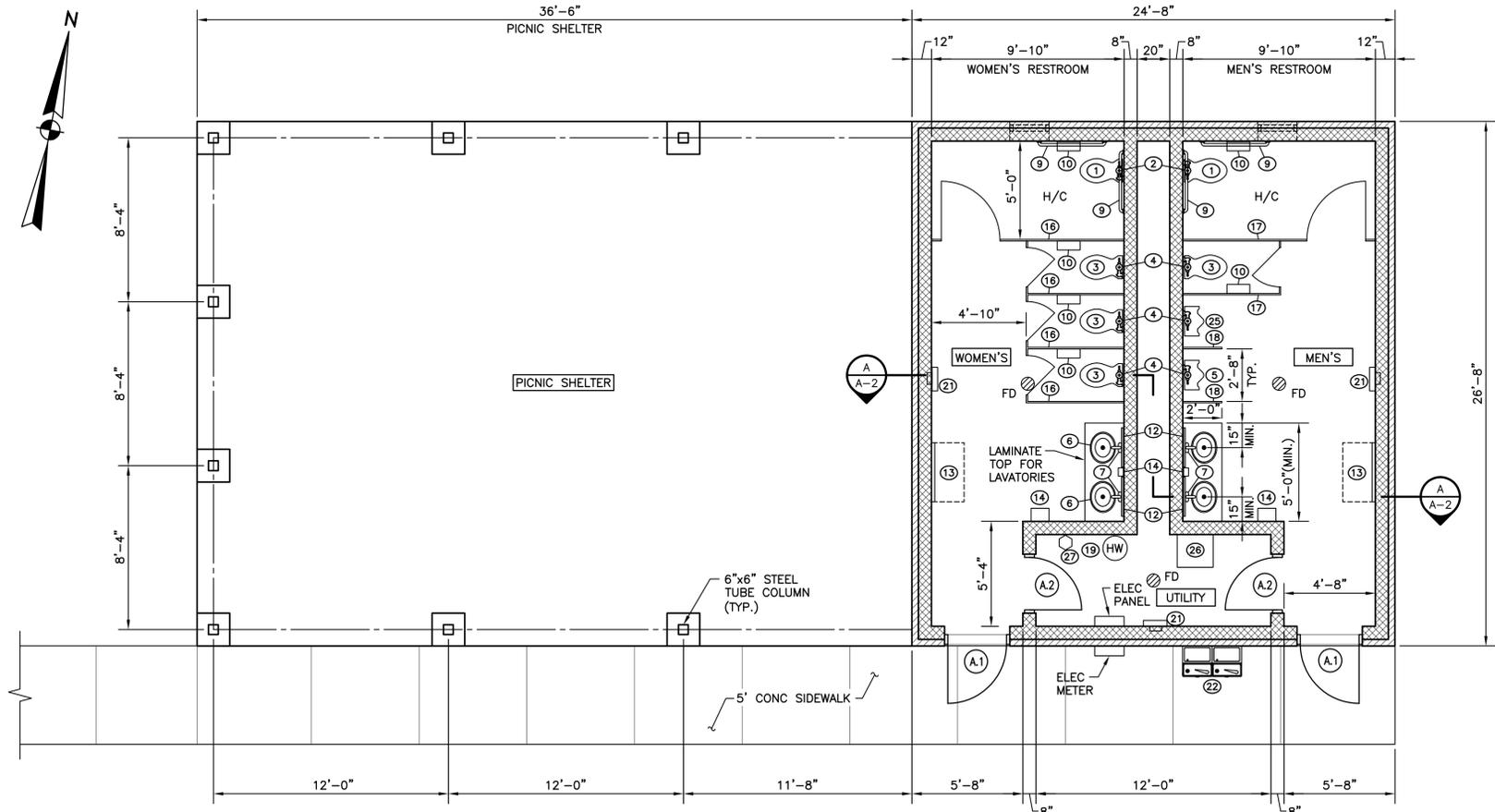
SEAL
 ELECTRONIC SEALS
 www.electronicseals.com

PROFESSIONAL CERTIFICATION
 I, RICHARD D. PARKS, P.E., hereby certify that these documents were prepared and approved by me and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 11697, expiration date 11-1-2017.

CLIENT & PROJECT
 TOWN OF INDIAN HEAD
 4195 INDIAN HEAD HIGHWAY
 INDIAN HEAD, MARYLAND 20640
 INDIAN HEAD RESTROOM FACILITY
 INDIAN HEAD, CHARLES COUNTY, MARYLAND



TITLE DRAINAGE AREA MAP, SEDIMENT CONTROL PLAN		
SCALE	1" = 50'	DWG. NO.
PROJECT NO.	SHEET NO.	REV.
10611	6 OF 10	C-ESD-5

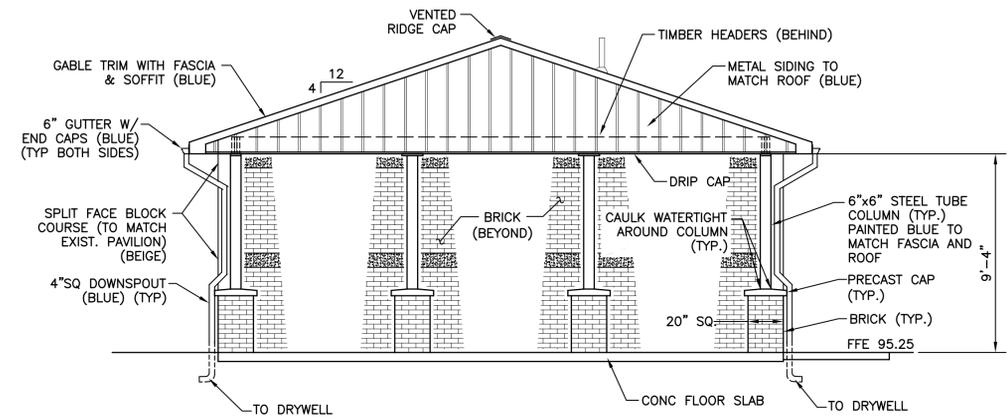


FLOOR PLAN
SCALE: 1/4"=1'-0"

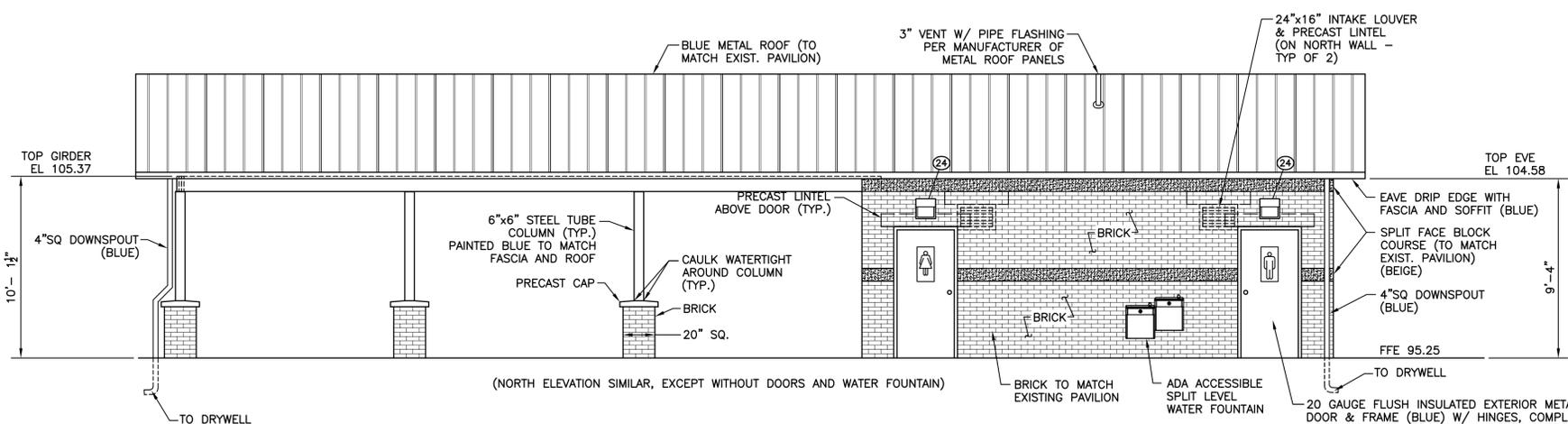
KEY LEGEND AND QUANTITY CHART

NO	ITEM DESCRIPTION	COMPANY CONTACT	MAKE/MODEL (OR APPROVED EQUAL)	ITEM NUMBER	QUANTITY	REMARKS
1	ADA COMPLIANT TOILET	P-2 PER SPEC 15400			2	WALL HUNG
2	ADA FLUSH VALVE	P-2 PER SPEC 15400			2	
3	STANDARD TOILET	P-1 PER SPEC 15400			4	WALL HUNG
4	STANDARD FLUSH VALVE	P-1 PER SPEC 15400			4	
5	STD URINAL	P-3 PER SPEC 15400			1	
6	LAVATORY	P-5 PER SPEC 15400			4	
7	ADA COMPLIANT LAVATORY FAUCET	P-6 PER SPEC 15400			4	
8	ADA LAVATORY INSULATION KIT		RECESSED IN COUNTER TOP	N/A	4	
9	ADA GRAB BAR KIT (3 PIECES)	AMERAPRODUCTS	T-BRO 102Z HAND LAV GUARD	2328185	4	
10	TOILET PAPER DISPENSER	AMERAPRODUCTS	GRAB BAR CONCEALED ENDS	812	2	
11	SOAP DISPENSER	AMERAPRODUCTS	ALTERA 12" TOILET PAPER DISPENSER	JO 31001	6	
12	WALL MIRROR	AMERAPRODUCTS	SOAP DISPENSER	6583	2	
13	WALL MIRROR	AMERAPRODUCTS	ROLLED FRAME CHANNEL 24"x36"	781	4	
14	WALL MIRROR	AMERAPRODUCTS	BROCAR HORIZONTAL BABY STATION	100-EH-TRF	2	
15	BABY CHANGING STATION	AMERAPRODUCTS	SANIFLOW PUSH BUTTON HAND DRYER	E88	2	110-120V, 1850 WATTS MOUNTED 40" FROM FLOOR FOR HC
16	HAND BLOW DRYER (NOT USED)					
17	LADIES STALL PARTITION		DOUBLE STALL/STANDARD HANDICAP		3	PER SPEC SECTION 10160
18	MENS STALL PARTITION		SINGLE STALL HANDICAP		1	PER SPEC SECTION 10160
19	MENS URINAL PARTITION		URINAL SCREEN		1	PER SPEC SECTION 10160
20	ELECTRIC WATER HEATER (NOT USED)	A. O. SMITH		EJC-6	1	120V, 1650 WATT, 6-GALLON
21	ELECTRIC WALL HEATER (RECESSED)				3	SEE HVAC PLAN & SPECIFICATIONS (DWG MEP-1)
22	DUAL ACCESSIBLE WATER FOUNTAIN	ACORN AQUA	DUAL LEVER OUTDOOR SQUARED DRINKING FOUNTAIN, FREEZE RESISTANT, POWDER COATED BLUE	A102700B-BP6-FRM4	1	OUTDOOR APPLICATION
23	(NOT USED)					
24	EXTERIOR LIGHT	P-4 PER SPEC 15400			2	SEE ELECTRICAL PLAN & SPECIFICATIONS (DWG MEP-1)
25	ADA URINAL	P-7 PER SPEC 15400			1	WALL HUNG
26	UTILITY SLOP SINK				1	
27	FIRE EXTINGUISHER				1	

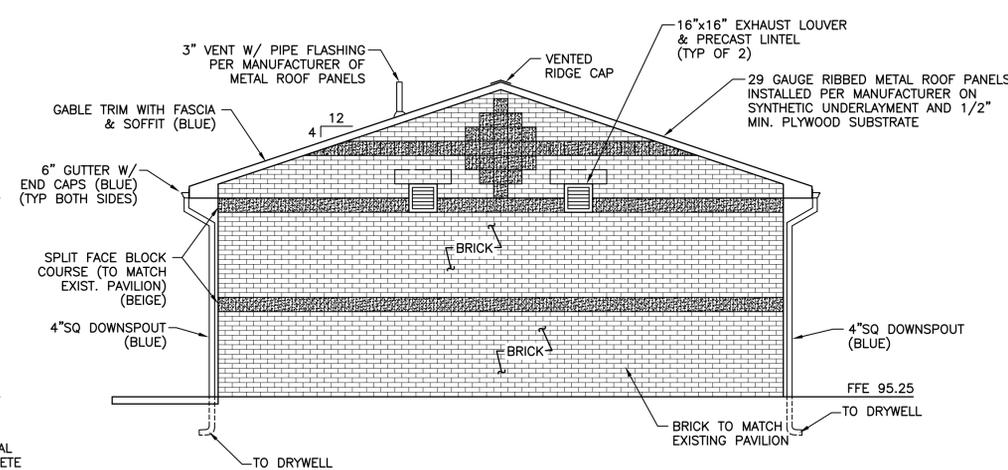
- NOTES:
- ALL POCKETS FOR RECESSED ACCESSORIES TO BE FORMED WITH SOLID 4" CMU BEHIND OPENINGS.
 - ALL ACCESSIBLE ELEMENTS & FIXTURES SHALL COMPLY WITH ANSI/ICC A117.1.98. SUBJECT TO FIELD INSPECTION & APPROVAL.
 - ALL EXPOSED PIPING TO BE INSULATED.



WEST ELEVATION
SCALE: 1/4"=1'-0"



SOUTH ELEVATION
SCALE: 1/4"=1'-0"



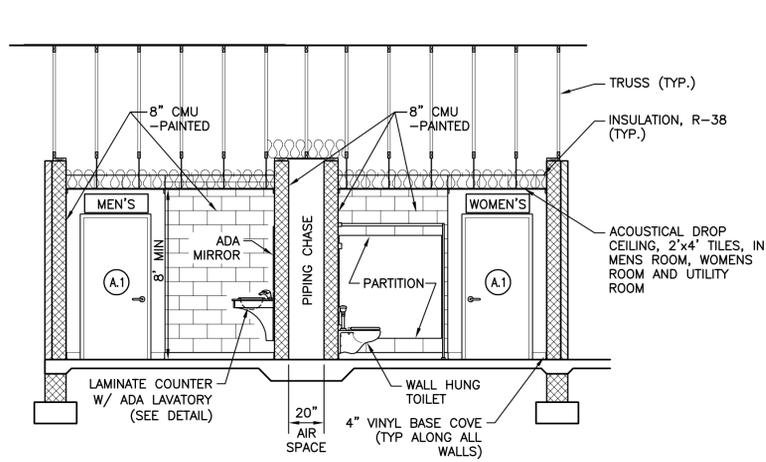
EAST ELEVATION
SCALE: 1/4"=1'-0"

NO	REVISION	DATE	BY	APP.	NO	REVISION	DATE	BY	APP.	NO	REVISION	DATE	BY	APP.	NO	REVISION	DATE	BY	APP.
					1	ISSUED FOR CONSTRUCTION													
					0	ISSUED FOR BID													
					D	CLIENT COMMENTS	02/02/16	JLW	RD										
					C	CLIENT COMMENTS	11/13/13	AM	RD										
					B	CLIENT COMMENTS	3/21/13	AM	RD										
					A	ISSUED TO CLIENT	2/18/13	AM	RD										

DESIGNED BY	RICHARD D. PARKS, P.E.	CHECKED	
DRAWN BY	R.D. PARKS, P.E.	CHECKED	
DATE	FEBRUARY 2013	SURVEY DATE	
		FIELD BOOK	

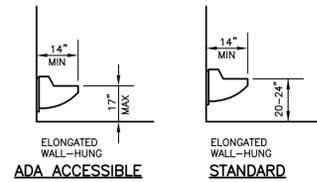
PROFESSIONAL CERTIFICATION	CLIENT & PROJECT
I RICHARD D. PARKS, P.E. hereby certify that these documents were prepared and approved by me and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 11697, expiration date 11-1-2017.	TOWN OF INDIAN HEAD 4195 INDIAN HEAD HIGHWAY INDIAN HEAD, MARYLAND 20640 INDIAN HEAD RESTROOM INDIAN HEAD, CHARLES COUNTY, MARYLAND

TITLE	PICNIC SHELTER/RESTROOM ARCHITECTURAL FLOOR PLAN & ELEVATIONS
SCALE	0 2 4 8 12 SCALE: 1/4" = 1'-0"
PROJECT NO.	10611
SHEET NO.	7 OF 10
DWG. NO.	A-1



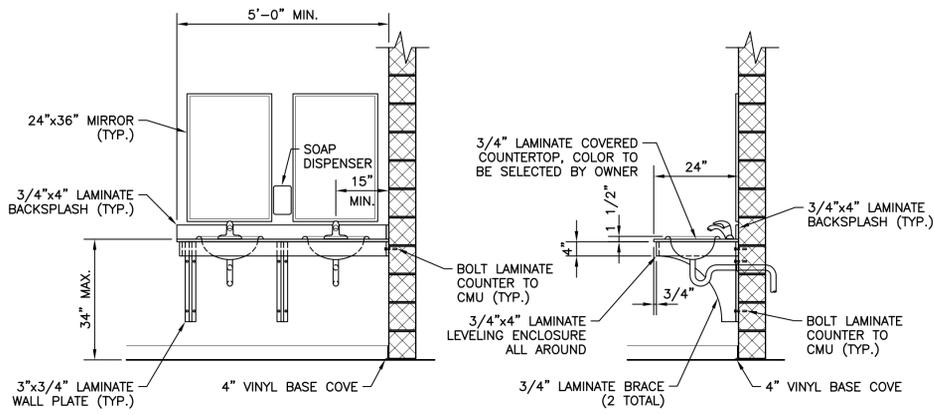
SECTION A-A

SCALE: 1/4" = 1'-0"



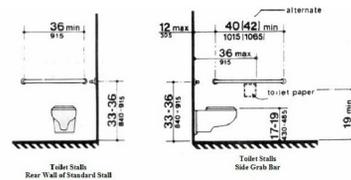
URINAL INSTALLATION

N.T.S.



LAMINATE LAVATORY COUNTER DETAIL

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



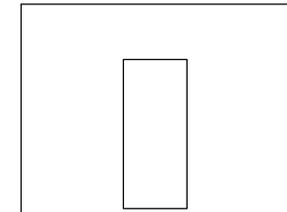
WATER CLOSET INSTALLATION

N.T.S.

INTERIOR FINISH SCHEDULE									
ROOM NO.	ROOM NAME	FLOOR	BASE	WALLS		CEILING			
				MATERIAL	FINISH	MATERIAL	FINISH	HEIGHT	
1	WOMEN'S REST RM	CONC. W/ HARDENER	VINYL BASE COVE	CMU	2-PART EPOXY COATING SYSTEM BY RUST-OLEUM OR EQUAL W/ COLOR FLAKES	ACCOUSTICAL TILE			9'-4"
2	MEN'S REST RM	CONC. W/ HARDENER	VINYL BASE COVE	CMU	2-PART EPOXY COATING SYSTEM BY RUST-OLEUM OR EQUAL W/ COLOR FLAKES	ACCOUSTICAL TILE			9'-4"
3	UTILITY ROOM	CONC. W/ HARDENER	VINYL BASE COVE	CMU	2-PART EPOXY COATING SYSTEM BY RUST-OLEUM OR EQUAL W/ COLOR FLAKES	ACCOUSTICAL TILE			9'-4"
4	OUTSIDE PICNIC SHELTER	CONC. W/ HARDENER	---	---	---	1\"/>			

DOOR SCHEDULE / ELEVATIONS

NO SCALE

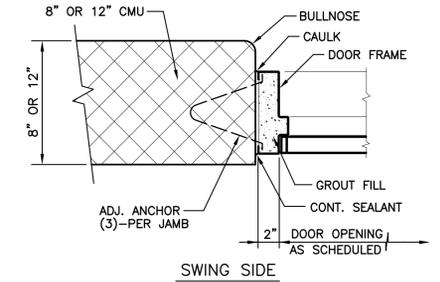


FLUSH HOLLOW METAL

TYPE	SIZE	REMARKS
A.1	W 3'-0"	INSULATED; WEATHERSTRIP; THRESHOLD (NOTES 1 & 2)
	H 7'-2"	
	T 1 3/4"	
A.2	W 3'-0"	NON-INSULATED; UNDERCUT 1"
	H 7'-2"	
	T 1 3/4"	

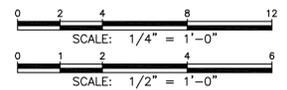
NOTES:

- EXTERIOR DOORS A.1 SHALL BE PROVIDED WITH PANIC EXIT DEVICE.
- EXTERIOR DOORS A.1 SHALL BE PAINTED BLUE TO MATCH ROOF.



INTERIOR DOOR - JAMB

(HEAD SIMILAR - LINTEL AS DETAILED)



NO	REVISION	DATE	BY	APP.	1	ISSUED FOR CONSTRUCTION				SEAL	PROFESSIONAL CERTIFICATION I RICHARD D. PARKS, P.E. hereby certify that these documents were prepared and approved by me and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 11697, expiration date 11-1-2017.	CLIENT & PROJECT TOWN OF INDIAN HEAD 4195 INDIAN HEAD HIGHWAY INDIAN HEAD, MARYLAND 20640 INDIAN HEAD RESTROOM INDIAN HEAD, CHARLES COUNTY, MARYLAND	 1101 Opal Court, Third Floor Hagerstown, Maryland 21740 Tel 301.791.1100	TITLE PICNIC SHELTER/RESTROOM ARCHITECTURAL DETAILS			
					0	ISSUED FOR BID								RELEASED BY DESIGN R.D. PARKS, P.E. CHECKED	SCALE AS NOTED	DWG. NO. A-2	
					D	CLIENT COMMENTS	02/02/16	JLW	RDP								
					C	CLIENT COMMENTS	11/13/13	AM	RDP								
					B	CLIENT COMMENTS	3/21/13	AM	RDP								
					A	ISSUED TO CLIENT	2/18/13	AM	RDP								
					NO	REVISION											

