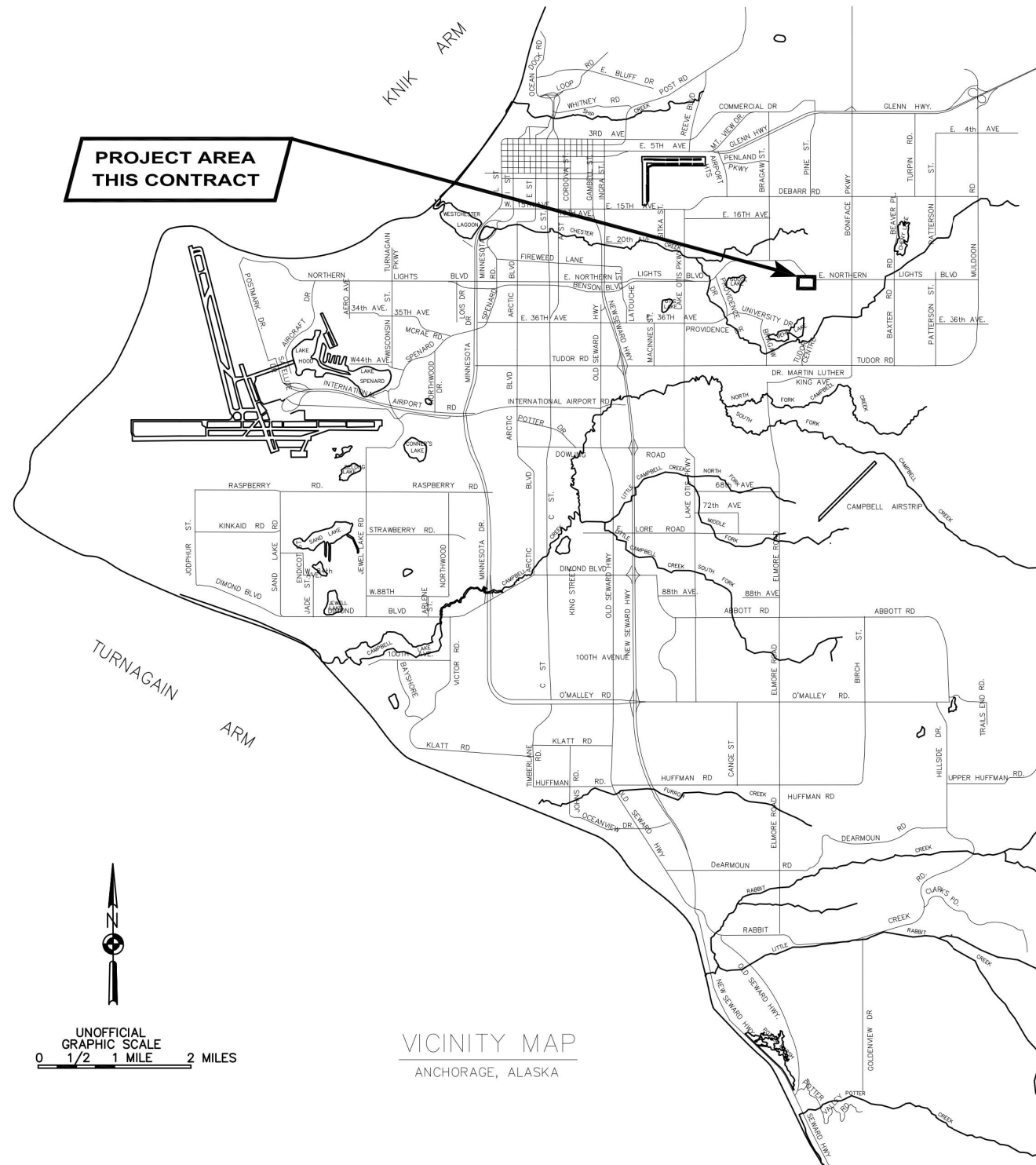


Winterberry Charter School Play Yard Improvements

4802 Bryn Mawr Ct.
Anchorage, AK 99508

**PROJECT AREA
THIS CONTRACT**



LEGAL DESCRIPTION:

TRACT 1B-2C COLLEGE GATE SUBDIVISION NO.1
PLAT NO. 78-167
Located within a portion of Section 27, Township 13 North
Range 3 West Seward Meridian, Alaska

OWNER INFORMATION:

MH Property LLC
2820 COMMERCIAL DRIVE, ANCHORAGE, ALASKA, 99501

SITE ADDRESS:

4802 Bryn Mawr Ct, Anchorage, AK 99508

SHEET INDEX		SUBJECT
SHEET NO.		
C0	1	COVER SHEET
C1	2	CONTEXT AND GENERAL NOTES
C2	3	EXISTING CONDITIONS, AREA OF WORK
C3	4	BASE BID: SITE PLAN AND GRADING
C4a	5	ADDITIVE ALTERNATE 1
C4b	6	ADDITIVE ALTERNATES 2 and 3
C5	7	CROSS SECTIONS
C5a	8	ADDITIVE ALTERNATE CROSS SECTION
C6	9	SITE WORK DETAILS
C8	10	BMP Layout Plan
K1	11	KOMPAN PLAY EQUIPMENT LAYOUT
L1	12	LANDSCAPE & DETAILS
E0.1	13	ELECTRICAL LEGEND AND DETAILS
E0.2	14	ELECTRICAL SPECIFICATIONS
E0.3	15	ELECTRICAL REFERENCE PLAN
E1.0	16	POWER PLAN
E1.1	17	ELECTRICAL SITE PLAN

FIELD BOOKS	BM NO.	LOCATION	ELEV.	DATA	DRAWN BY	CHECKED BY	DATA	DRAWN BY	CHECKED BY	REV	DATE	DESCRIPTION	BY
DESIGN:				BASE TOPOGRAPHY			TELEPHONE ELECTRIC						
STAKING:				PROFILE			CABLE TV TRAFFIC SIGNAL						
ASBUILT:				SANITARY SEWER			DESIGN QUANTITIES						
CONTRACTOR:	BASIS OF DATUM:			STORM SEWER			MUN. FINAL CHECK						
INSPECTOR:				WATER									
CONSTRUCTION RECORD		VERTICAL DATUM		GAS			PLAN CHECK						
													REVISIONS

Winterberry Play Yard

Site Improvements
COVER SHEET

SCALE	HOR. PER SHEET	DATE: 3/10/2024	GRID: SW1637	SHEET 1 of 17
	VER. PER SHEET	STATUS: BID SET		

GENERAL NOTES:

- CONSTRUCTION SHALL BE COMPLETED IN ACCORDANCE WITH THE MUNICIPALITY OF ANCHORAGE STANDARD SPECIFICATIONS, STREETS-DRAINAGE-UTILITIES-PARKS, DATED 2015 HEREAFTER REFERRED TO AS M.A.S.S., AS CURRENTLY AMENDED BY THE SPECIAL PROVISIONS AND THESE CONSTRUCTION DRAWINGS.
- DRAWING SCALES ON SHEETS WITHIN THESE PLANS MAY VARY AND SHOULD BE NOTED PRIOR TO USE. THESE PLANS WERE CREATED FOR 11X17 PLAN SET AND AT A SPECIFIC DRAWING SCALE. ANY REPRODUCTION OR PUBLISHING OF THESE PLANS MAY RESULT IN DISTORTION OF SCALE AND SHALL BE VERIFIED PRIOR TO USE.
- PERMITS: CONTRACTOR TO RECEIVE A PERMIT TRANSFER EXISTING FILL AND GRADE PERMIT C23-1422. CONTRACT TO ACQUIRE ANY OTHER PERMITS NECESSARY TO COMPLETE THE WORK.
- CONTRACTOR SHALL RECORD SURVEY NOTES FOR SUBMITTAL WITH AS-BUILT PLANS, INCLUDING HORIZONTAL AND VERTICAL LOCATIONS OF ALL UTILITIES ENCOUNTERED IN THE FIELD. CONTRACTOR SHALL RECORD ALL DEVIATIONS FROM THE PLANS.
- NO FROZEN SOILS CAN BE USED IN FILLS. NO FILL CAN BE PLACED OVER FROZEN GROUND.
- ALL AREAS TO BE FILLED SHALL BE CLEARED OF VEGETATION, ROOT MAT, AND OTHER UNSUITABLE MATERIALS.
- CONSTRUCTION SHALL BE IN COMPLIANCE WITH THE MUNICIPAL NOISE AND HOURS OF OPERATION REQUIREMENTS DURING CONSTRUCTION IN AMC 15.70.060B.3.
- PRIMARY PROJECT ACCESS FROM NORTH SIDE OF WORK AREA.

SURVEY NOTES:

- VERTICAL DATUM IS NGS 1972 ADJUSTMENT (GAAB)
- HORIZONTAL CONTROL IS PER PLAT NO. 78-167
- AUTOCAD FILE OF PROJECT AREA TO BE PROVIDED AFTER CONTRACT AWARD.
- ACTUAL SITE CONDITIONS TO DICTATE FINAL GRADES WITHIN ADA COMPLIANCE AND PLAY MANUFACTURER'S SPECIFICATIONS.

EXISTING UTILITIES:

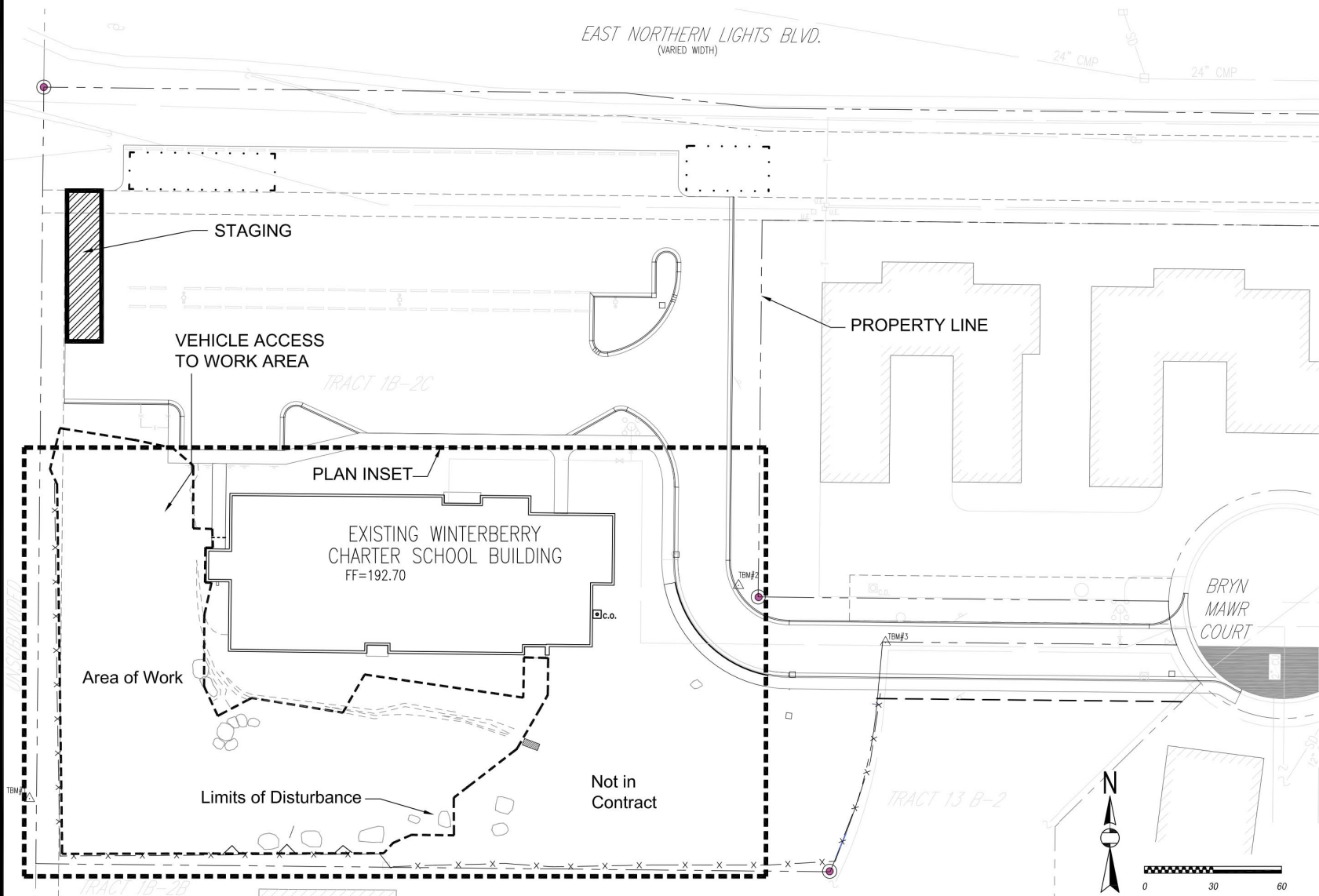
- LOCATIONS DEPICTED FOR THE UTILITIES AND OTHER EXISTING FEATURES ARE APPROXIMATE. SOME UTILITIES HAVE BEEN LOCATED FROM AS-BUILT DRAWINGS AND SOME FROM UTILITY COMPANY LOCATES, AND THEREFORE MAY NOT BE VISIBLE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF ALL EXISTING UTILITIES WITHIN THE LIMITS OF CONSTRUCTION, WHETHER OR NOT SAID UTILITIES ARE SHOWN ON THE PLANS. THIS RESPONSIBILITY INCLUDES CONTACTING UTILITY COMPANIES FOR LOCATIONS OR POTHOLES PRIOR TO CONSTRUCTION. ANY DAMAGE TO EXISTING UTILITIES DURING CONSTRUCTION IS THE RESPONSIBILITY OF THE CONTRACTOR.
- CONTRACTOR TO VERIFY NO UNDERGROUND OR OVERHEAD ELECTRICAL AND TELECOMMUNICATION LINES AND POLES OCCUR WITHIN THE PROJECT AREA; CONTRACTOR SHALL COORDINATE WORK ACCORDINGLY. ALL WORK IN CLOSE PROXIMITY TO EXISTING OVERHEAD UNDERGROUND LINES AND POLES SHALL COMPLY WITH APPLICABLE FEDERAL, STATE, AND LOCAL STATUTES, CODES AND GUIDELINES, AND THE ELECTRICAL FACILITY CLEARANCE REQUIREMENTS OF THE GOVERNING UTILITY. SOME UTILITIES HAVE BEEN LOCATED FROM AS-BUILT DRAWINGS AND MAY NOT BE VISIBLE.

EXCAVATION AND BACKFILL:

- EXCAVATION AND BACKFILL AS SHOWN ON THE PLANS. REFER TO MASS.
- DEWATERING IS NOT ANTICIPATED FOR THIS PROJECT. IF DEWATERING IS REQUIRED, REFER TO MASS.
- CLASSIFIED FILL SHALL BE PLACED IN LIFTS NOT TO EXCEED 12-INCHES IN DEPTH AND SHALL BE PROOF ROLLED BENEATH FIELD AREAS AND GRAVEL PATHS.
- CLASSIFIED FILL SHALL BE COMPACTED TO 95% M.D.D. FOR GRAVEL AND PAVED PATHWAYS.
- CLASSIFIED FILL SHALL BE COMPACTED TO 90% M.D.D. FOR FIELD STRUCTURES.
- FINISH GRADE (FG) REPRESENTS THE ELEVATION OF THE FINISHED SURFACE. THIS INCLUDES LANDSCAPE AREAS, PAVED OR CONCRETE SURFACES, ROCK RIP-RAP SURFACE AND ELEVATION AT EXTERIOR OF STRUCTURE FOUNDATION, UNLESS OTHERWISE NOTED ON DETAIL OR SPECIAL LABEL. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ADJUST SUBGRADE OR TOPSOIL TO ALLOW FOR FINISHED SURFACE MATERIAL DIMENSIONS. IF DETAIL IS PROVIDED FOR SPECIAL AREA, DETAIL SHALL DENOTE FINISH GRADES.
- CUT AND FILL SLOPES SHALL NOT EXCEED 2 HORIZONTAL UNITS TO 1 VERTICAL UNIT. (2:1)

CLEANUP AND TOPSOIL:

- WORK AND MATERIALS REQUIRED FOR REMOVING LITTER OR DEBRIS THAT EXISTS WITHIN THE PROJECT LIMITS SHALL BE CONSIDERED INCIDENTAL TO THE BID ITEM "DEMOLITION" AND NO SEPARATE PAYMENT SHALL BE MADE.
- CONTRACTOR SHALL RESTORE DISTURBED PROPERTY TO PRE-CONSTRUCTION CONDITION(S), UNLESS OTHERWISE DIRECTED BY THE ENGINEER. PAYMENT FOR RESTORING DISTURBED PROPERTY SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO SEPARATE PAYMENT SHALL BE MADE, UNLESS BID ITEMS ARE PROVIDED.

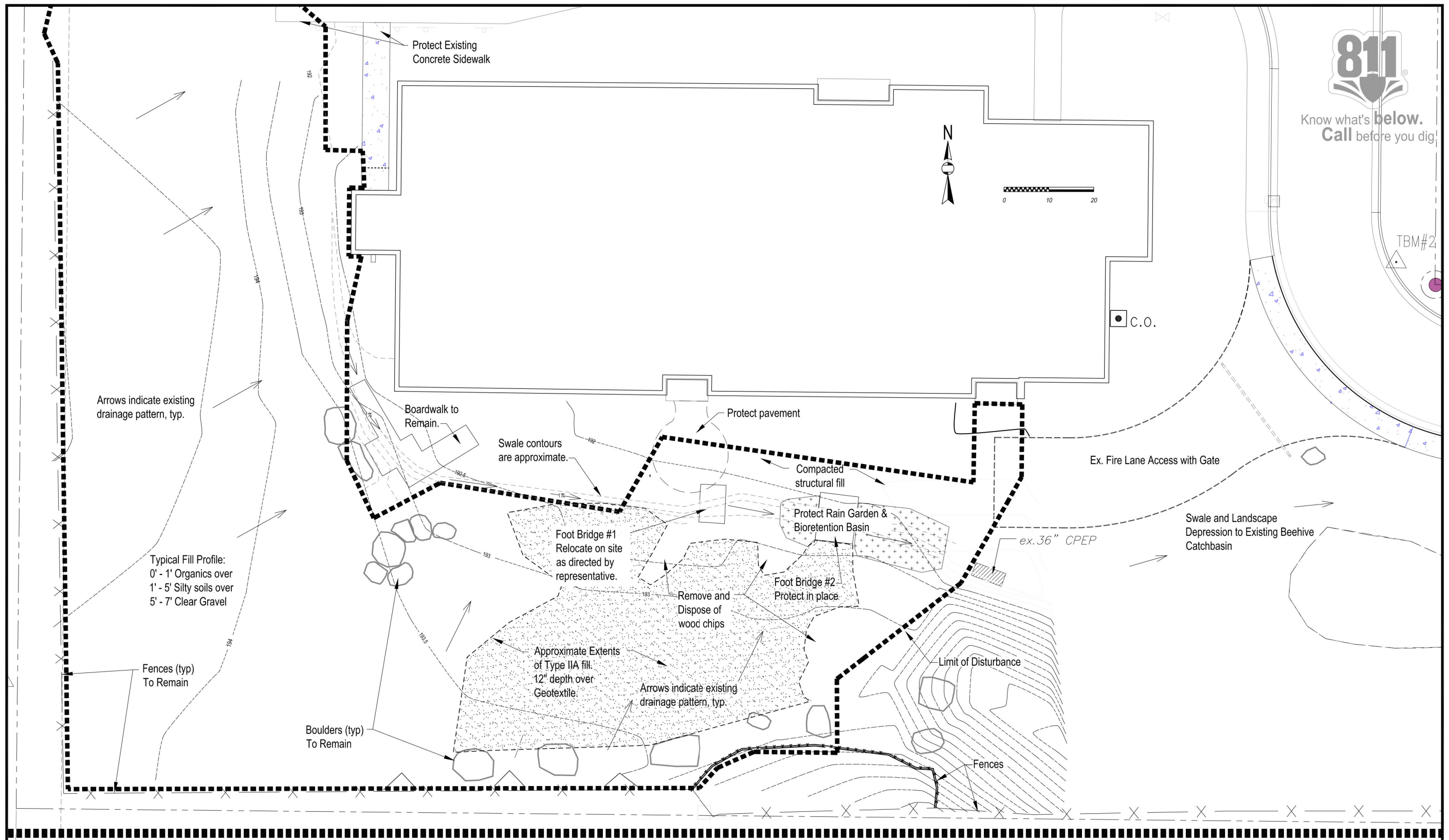


Know what's below.
Call before you dig.

Winterberry Play Yard														
Site Improvements Context and General Notes														
SCALE	HOR. PER SHEET	DATE: 3/10/2024	GRID: SW1637	SHEET 2 of 17										
CONSTRUCTION RECORD		VERTICAL DATUM		PLAN CHECK		REVISIONS								
DESIGN:	FIELD BOOKS	BM NO.	LOCATION	ELEV.	DATA	DRAWN BY	CHECKED BY	DATA	DRAWN BY	CHECKED BY	REV	DATE	DESCRIPTION	BY
STAKING:					BASE TOPOGRAPHY			TELEPHONE						
ASBUILT:					PROFILE			ELECTRIC						
CONTRACTOR:					SANITARY SEWER			CABLE TV						
INSPECTOR:					STORM SEWER			TRAFFIC SIGNAL						
					WATER			DESIGN						
					GAS			QUANTITIES						
								MIN. FINAL CHECK						

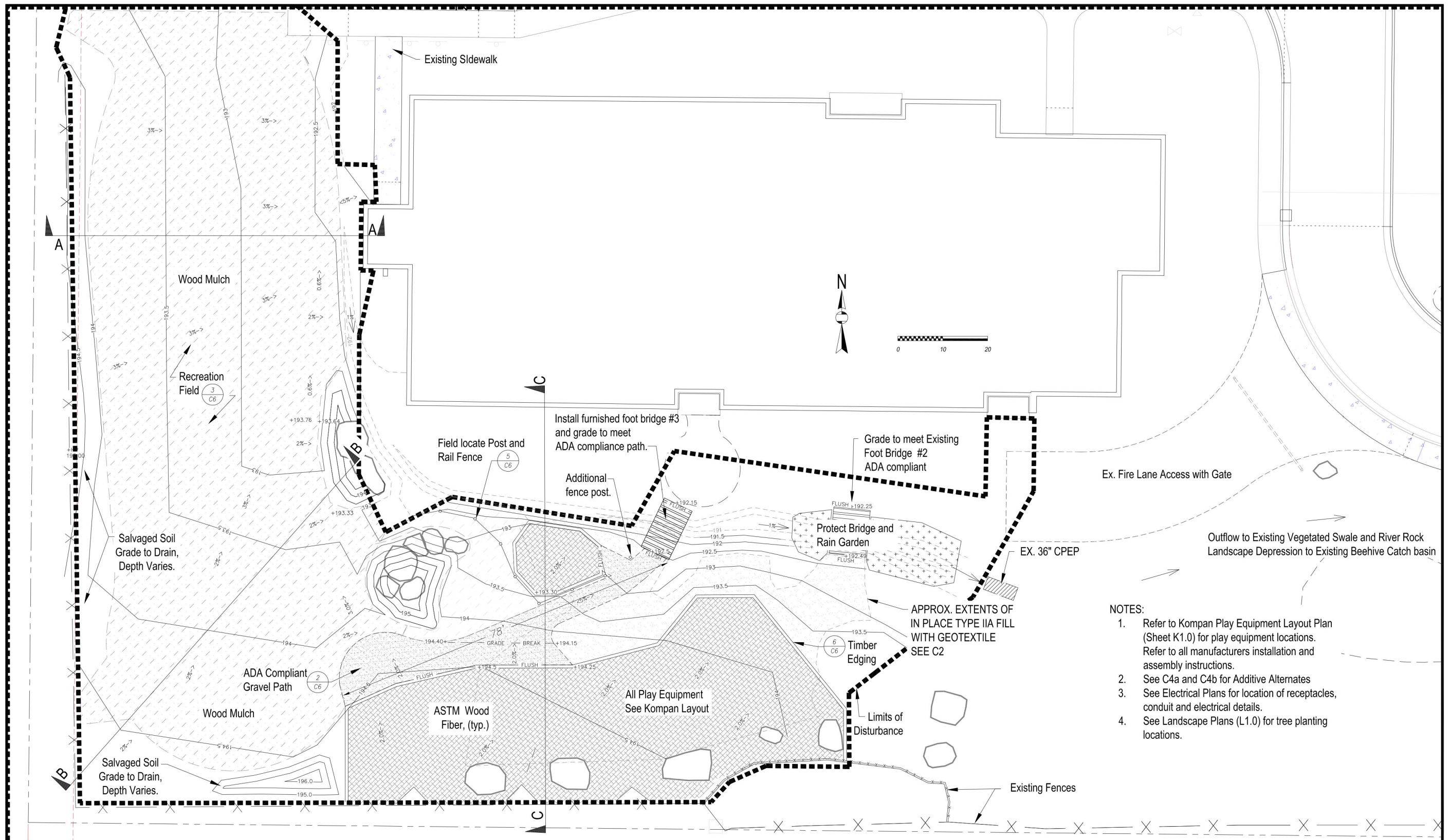


Know what's below.
Call before you dig!



Winterberry Play Yard													
Site Improvements Existing Conditions and Limit of Work													
FIELD BOOKS	BM NO.	LOCATION	ELEV.	DATA	DRAWN BY	CHECKED BY	DATA	DRAWN BY	CHECKED BY	REV	DATE	DESCRIPTION	BY
DESIGN:				BASE			TELEPHONE						
STAKING:				TOPOGRAPHY			ELECTRIC						
ASBUILT:				PROFILE			CABLE TV						
CONTRACTOR:				SANITARY SEWER			TRAFFIC SIGNAL						
INSPECTOR:				STORM SEWER			DESIGN						
				WATER			QUANTITIES						
				GAS			PLAN CHECK						
CONSTRUCTION RECORD													
REVISIONS													

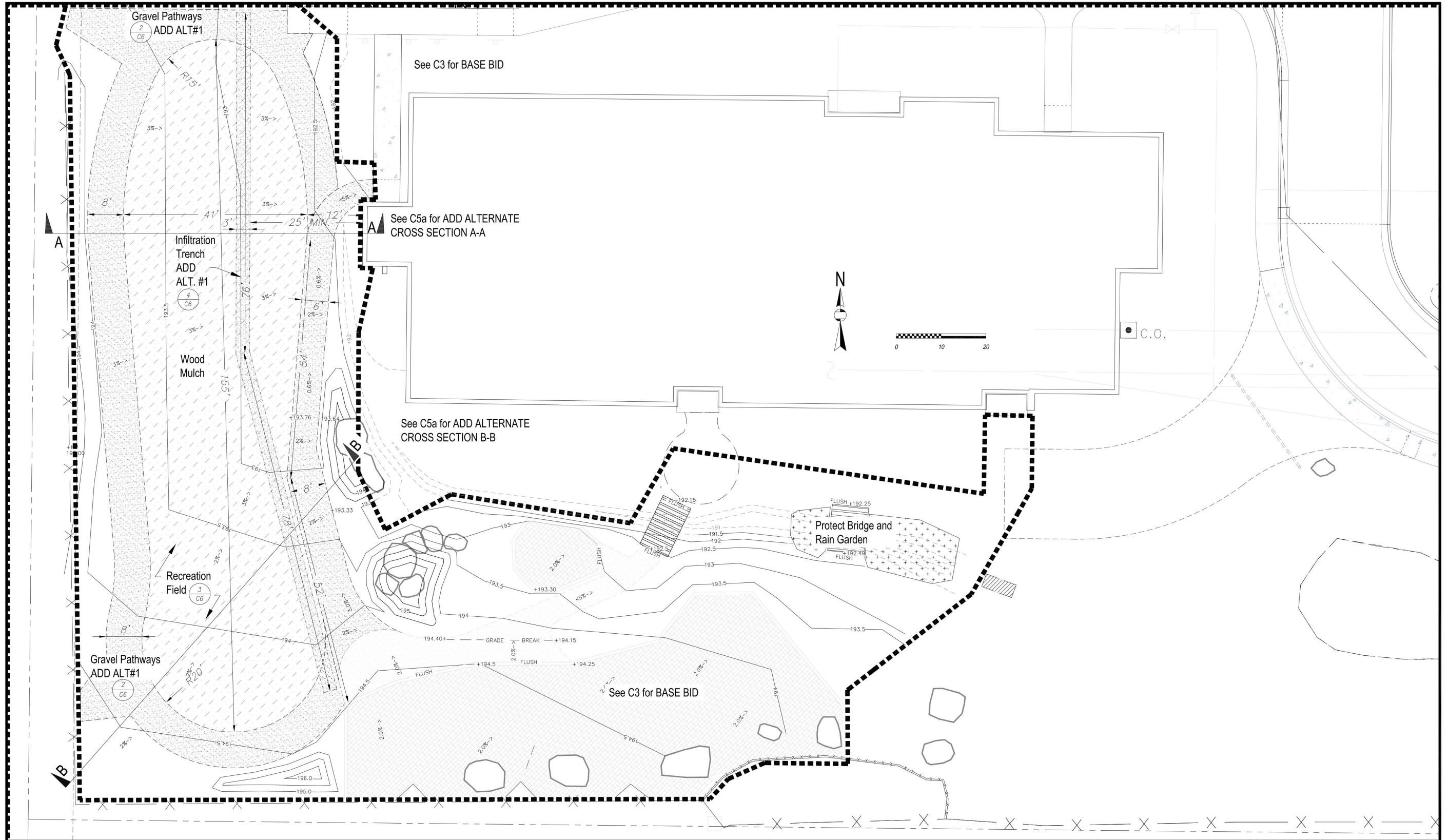
SCALE	HOR. PER SHEET	DATE: 3/10/2024	GRID: SW1637	SHEET 3 of 17
	VER. PER SHEET	STATUS: BID SET		



- NOTES:
1. Refer to Kompan Play Equipment Layout Plan (Sheet K1.0) for play equipment locations. Refer to all manufacturers installation and assembly instructions.
 2. See C4a and C4b for Additive Alternates
 3. See Electrical Plans for location of receptacles, conduit and electrical details.
 4. See Landscape Plans (L1.0) for tree planting locations.

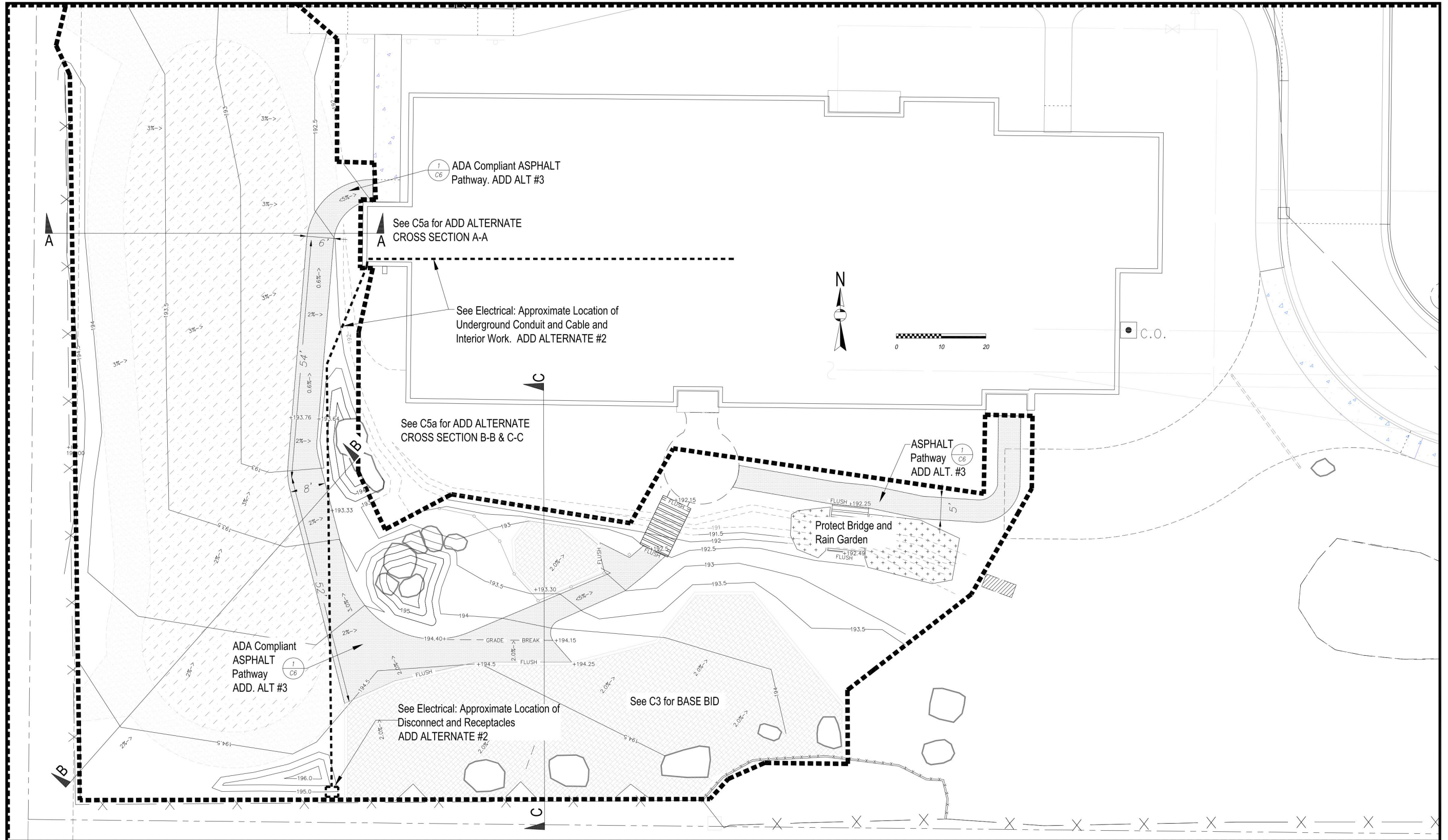
FIELD BOOKS		BM NO.	LOCATION	ELEV.	DATA	DRAWN BY	CHECKED BY	DATA	DRAWN BY	CHECKED BY	REV.	DATE	DESCRIPTION	BY
DESIGN:					BASE TOPOGRAPHY	---	---	TELEPHONE	---	---	---	---	---	---
STAKING:					PROFILE	---	---	ELECTRIC	---	---	---	---	---	---
ASBUILT:					SANITARY SEWER	---	---	CABLE TV	---	---	---	---	---	---
CONTRACTOR:					STORM SEWER	---	---	TRAFFIC SIGNAL	---	---	---	---	---	---
INSPECTOR:					WATER	---	---	DESIGN	---	---	---	---	---	---
CONSTRUCTION RECORD					GAS	---	---	QUANTITIES	---	---	---	---	---	---
								MIN. FINAL CHECK	---	---	---	---	---	---
								PLAN CHECK	---	---	---	---	---	---

SCALE		HOR. PER SHEET		DATE: 3/10/2024	GRID: SW1637	SHEET 4 of 17
		VER. PER SHEET		STATUS: BID SET		C3

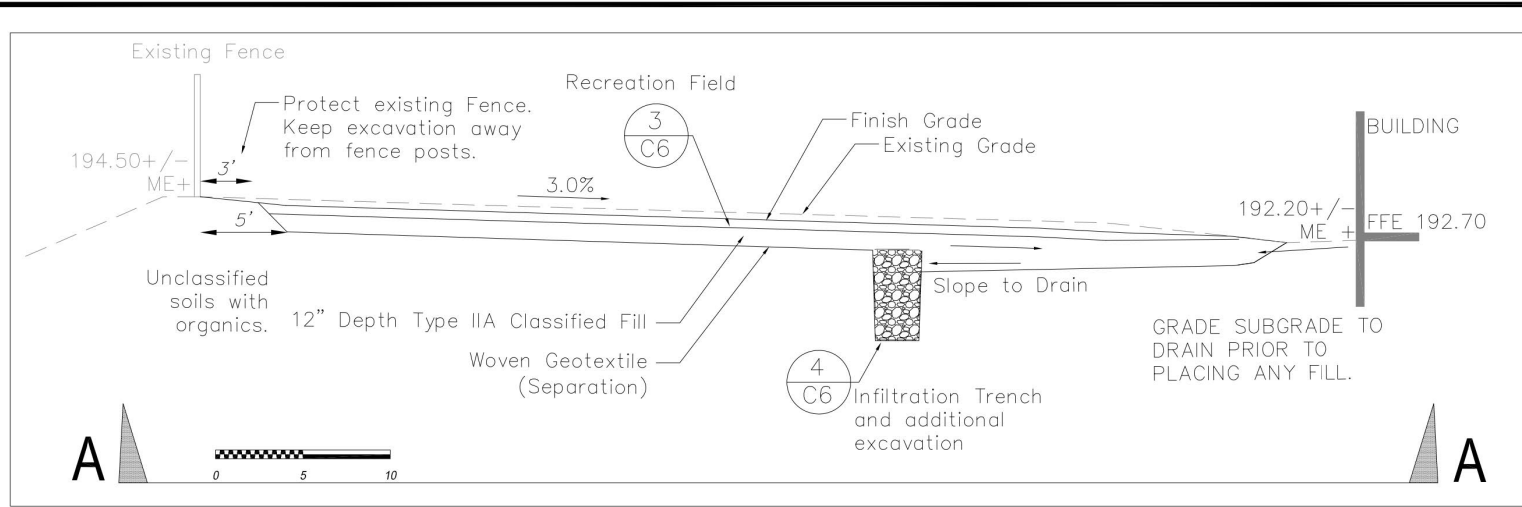


Winterberry Play Yard														
Site Improvements ADD ALTERNATE 1														
FIELD BOOKS	BM NO.	LOCATION	ELEV.	DATA	DRAWN BY	CHECKED BY	DATA	DRAWN BY	CHECKED BY	REV	DATE	DESCRIPTION	BY	
DESIGN:				BASE			TELEPHONE							
STAKING:				TOPOGRAPHY			ELECTRIC							
ASBUILT:				PROFILE			CABLE TV							
CONTRACTOR:				SANITARY SEWER			TRAFFIC SIGNAL							
INSPECTOR:				STORM SEWER			DESIGN							
				WATER			QUANTITIES							
				GAS			FINAL CHECK							
CONSTRUCTION RECORD				VERTICAL DATUM				PLAN CHECK				REVISIONS		

SCALE	HOR. PER SHEET	DATE: 3/10/2024	GRID: SW1637	SHEET	5	of	17
	VER. PER SHEET	STATUS: BID SET		C4a			

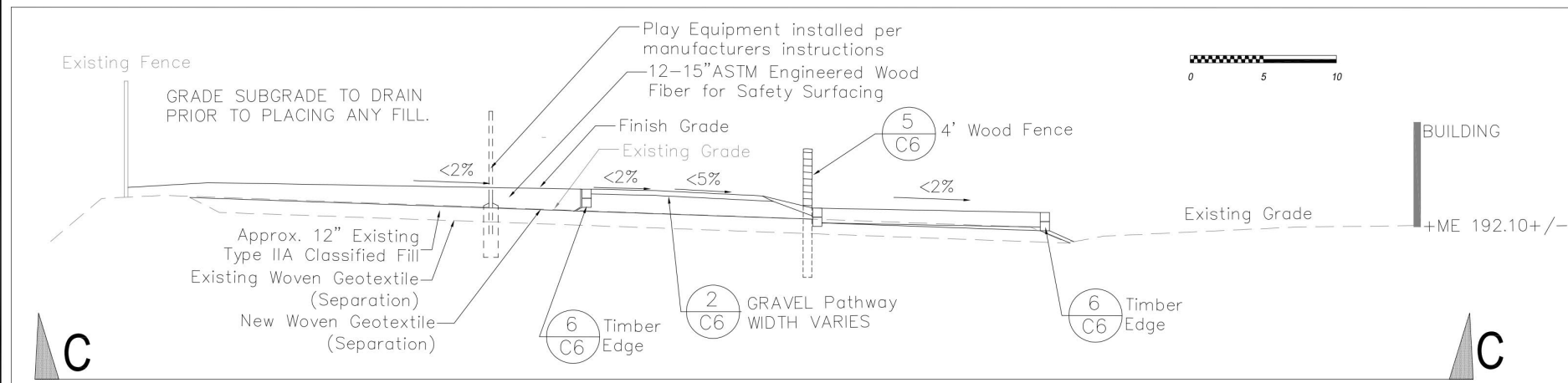
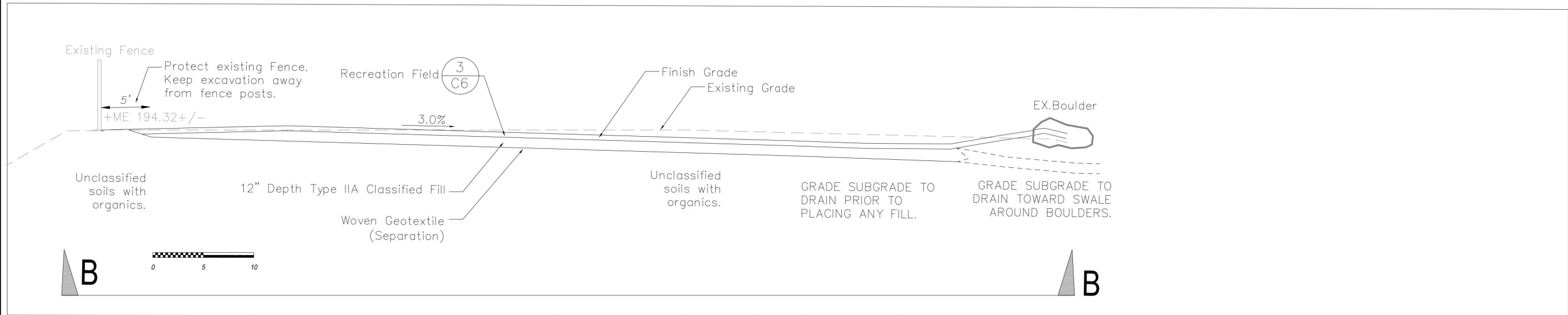


Winterberry Play Yard										
Site Improvements ADD ALTERNATES 2 & 3										
SCALE	HOR. PER SHEET	DATE: 3/10/2024	GRID: SW1637	SHEET 6 of 17		STATUS: BID SET				
CONSTRUCTION RECORD	VERTICAL DATUM									
DESIGN:	FIELD BOOKS	BM NO.	LOCATION	ELEV.	DATA	DRAWN BY	CHECKED BY	DATA	DRAWN BY	CHECKED BY
STAKING:					BASE TOPOGRAPHY PROFILE			TELEPHONE ELECTRIC CABLE TV		
ASBUILT:					SANITARY SEWER			TRAFFIC SIGNAL		
CONTRACTOR:		BASIS OF DATUM:			STORM SEWER			DESIGN		
INSPECTOR:					WATER			QUANTITIES		
					GAS			MIN. FINAL CHECK		
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										REVISIONS

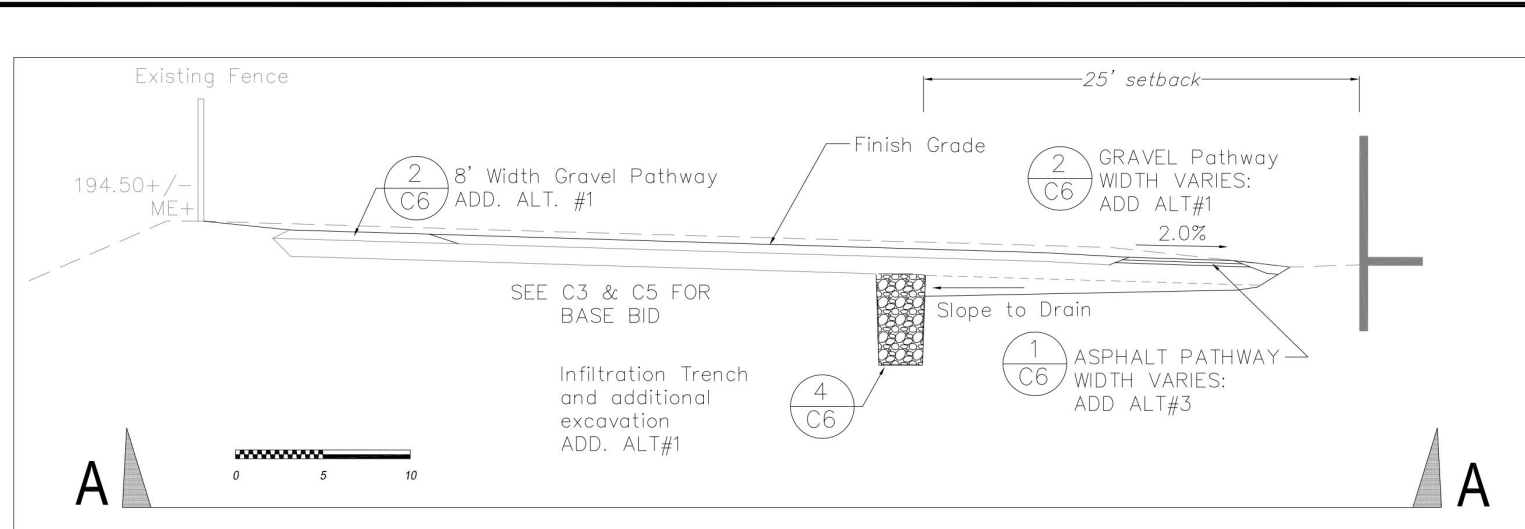


SITE EXCAVATION AND FILL NOTES:

1. ALL DIMENSIONS SHOWN ON THE TYPICAL SECTION DRAWINGS ARE TYPICAL BUT MAY VARY IN SPECIFIC LOCATIONS AS SHOWN ON THE PLAN DRAWINGS OR AS DETERMINED IN THE FIELD.
2. ALL DIMENSIONS SHOWN ON THESE DRAWINGS ARE IN FEET, UNLESS SPECIFIED OTHERWISE.
3. LIMITS OF EXCAVATION SHOWN ON THE TYPICAL SECTIONS ARE ESTIMATES FOR INFORMATIONAL PURPOSES ONLY. ACTUAL LIMITS WILL BE DETERMINED IN THE FIELD.
4. SEE PLANS AND SPECIFICATIONS FOR REFERENCES TO ADD ALTERNATES.

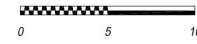
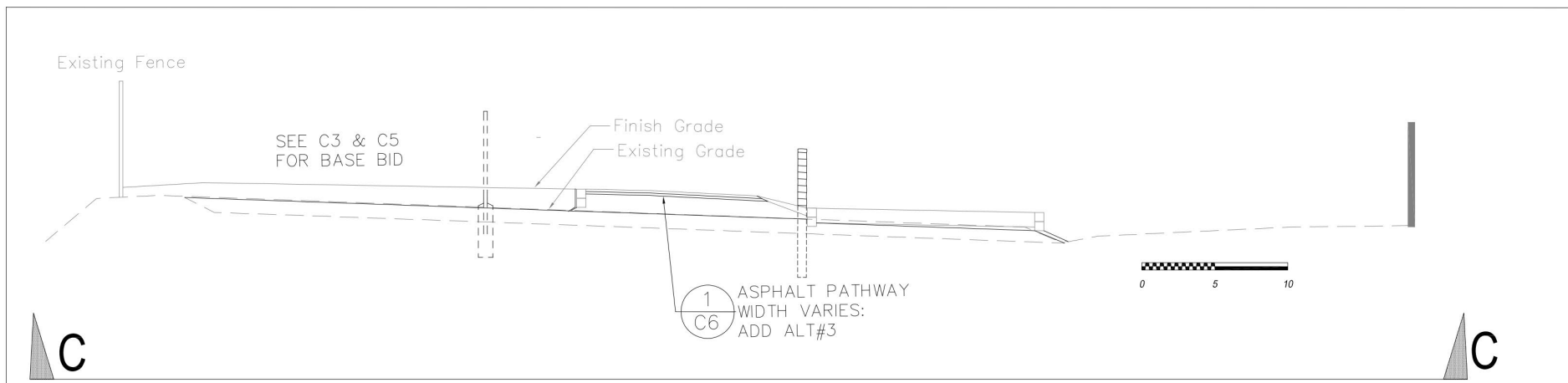
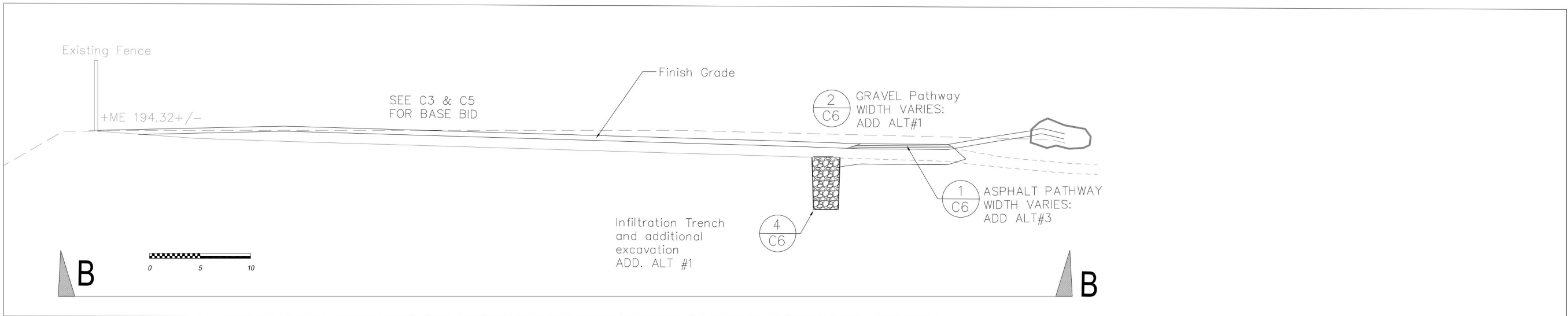


Winterberry Play Yard													
Site Improvements Cross Sections													
SCALE	HOR. PER SHEET	DATE: 2/19/2024	GRID: SW1637	SHEET 7 of 17									
CONSTRUCTION RECORD		VERTICAL DATUM		PLAN CHECK		REVISIONS							
DESIGN:	BM NO.	LOCATION	ELEV.	DATA	DRAWN BY	CHECKED BY	DATA	DRAWN BY	CHECKED BY	REV.	DATE	DESCRIPTION	BY
STAKING:				BASE TOPOGRAPHY			TELEPHONE						
ASBUILT:				PROFILE			ELECTRIC						
CONTRACTOR:				SANITARY SEWER			CABLE TV						
INSPECTOR:				STORM SEWER			TRAFFIC SIGNAL						
				WATER			DESIGN						
				GAS			QUANTITIES						
							MIN. FINAL CHECK						



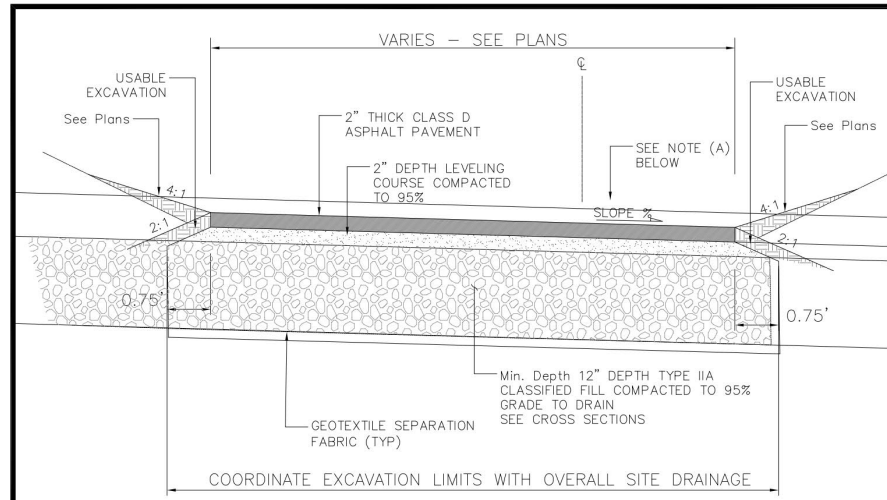
SITE EXCAVATION AND FILL NOTES:

1. ALL DIMENSIONS SHOWN ON THE TYPICAL SECTION DRAWINGS ARE TYPICAL BUT MAY VARY IN SPECIFIC LOCATIONS AS SHOWN ON THE PLAN DRAWINGS OR AS DETERMINED IN THE FIELD.
2. ALL DIMENSIONS SHOWN ON THESE DRAWINGS ARE IN FEET, UNLESS SPECIFIED OTHERWISE.
3. LIMITS OF EXCAVATION SHOWN ON THE TYPICAL SECTIONS ARE ESTIMATES FOR INFORMATIONAL PURPOSES ONLY. ACTUAL LIMITS WILL BE DETERMINED IN THE FIELD.
4. SEE PLANS FOR REFERENCES TO ADD ALTERNATES. ALSO REFER TO SECTION +++++ FOR TABLE OF VALUES.

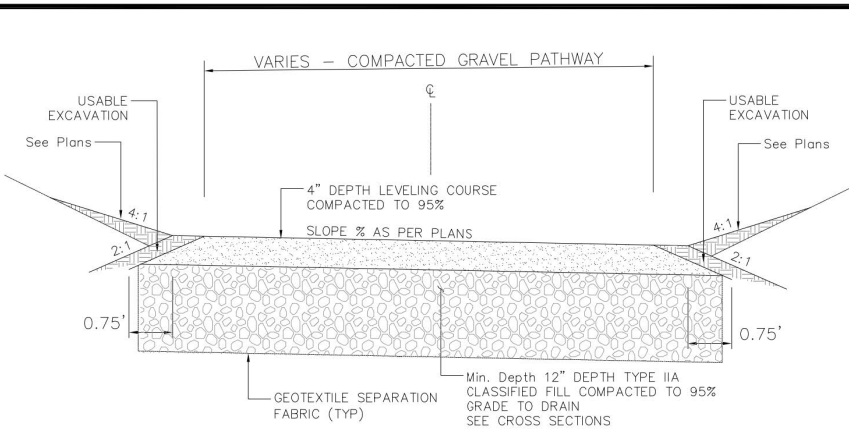


Know what's below.
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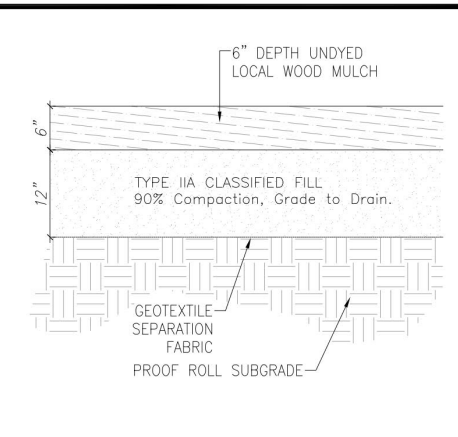
Winterberry Play Yard														
Site Improvements Cross Sections Additive Alternates														
SCALE	HOR. PER SHEET	DATE: 3/10/2024	GRID: SW1637	SHEET 8 of 17										
CONSTRUCTION RECORD		VERTICAL DATUM		PLAN CHECK			REVISIONS							
DESIGN:	FIELD BOOKS	BM NO.	LOCATION	ELEV.	DATA	DRAWN BY	CHECKED BY	DATA	DRAWN BY	CHECKED BY	REV	DATE	DESCRIPTION	BY
STAKING:					BASE TOPOGRAPHY			TELEPHONE						
ASBUILT:					PROFILE			ELECTRIC						
CONTRACTOR:					SANITARY SEWER			CABLE TV						
INSPECTOR:					STORM SEWER			TRAFFIC SIGNAL						
					WATER			DESIGN						
					GAS			QUANTITIES						
								MUN. FINAL CHECK						



1 ASPHALT PATHWAY
C6 NTS

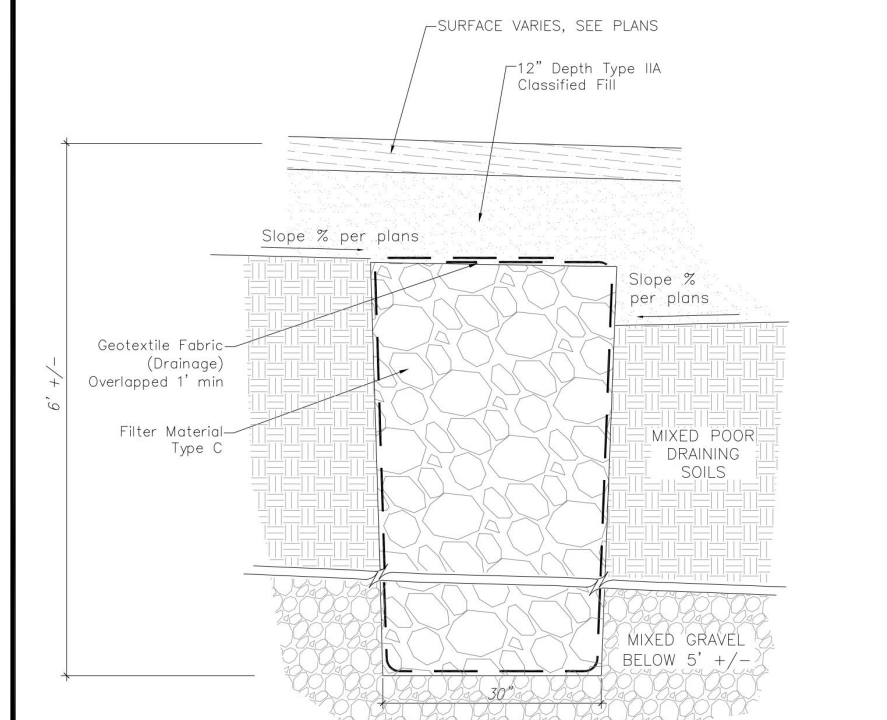


2 COMPACTED GRAVEL PATHWAY
C6 NTS

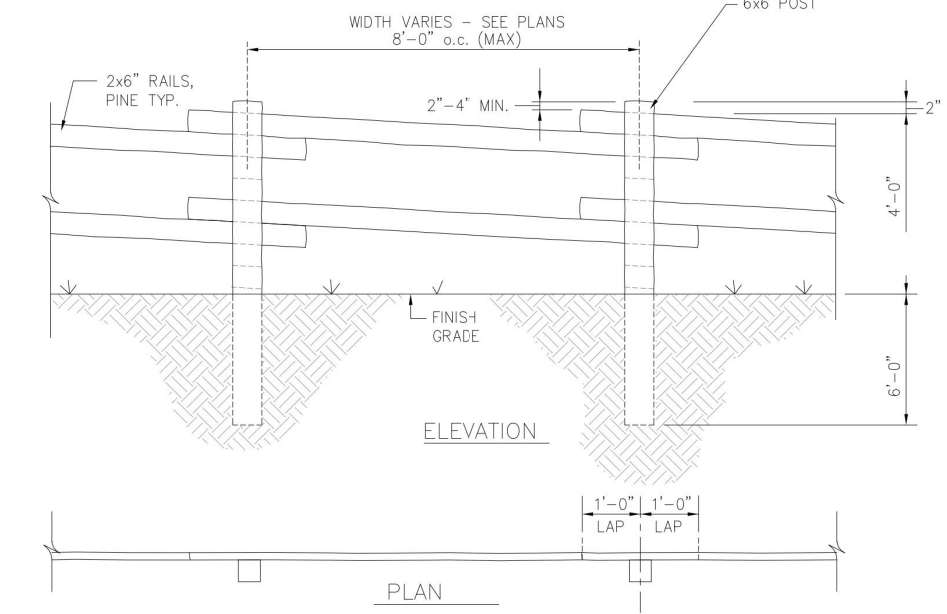


3 RECREATION FIELD
C6 NTS

TYPICAL SECTION NOTES:
A. CROSS SLOPES SHALL BE MINIMUM OF 1% AND A MAXIMUM OF 2%. VERIFY PRIOR TO PAVING. FOR SLOPE TRANSITIONS AT TIE-INS, INTERSECTIONS AND NON-TYPICAL AREAS, ADJUST LEVELING COURSE GRADE LONGITUDINALLY TO PERPETUATE DRAINAGE. FINISHED CROSS SLOPES EXCEEDING THE TOLERANCES SHALL BE REMOVED AT THE EXPENSE OF THE CONTRACTOR.

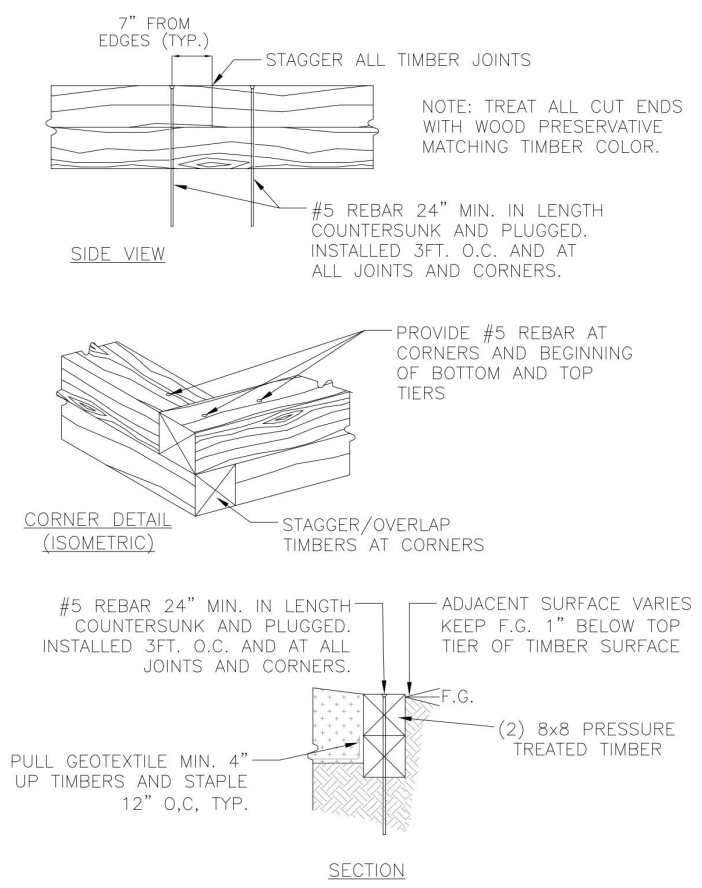


4 INFILTRATION TRENCH
C6 NTS



GENERAL NOTES: ALL WOOD TO BE PINE.
1. CHAMFER ANDr ANGLE CUT POST TOPS – NOT HORIZONTAL SURFACE GREATER THAN 1/2 INCH SQUARE.
2.. STAIN ALL SURFACES WITH PENOFIN OIL, COLOR CHESTNUT, ONE COAT.

5 POST AND RAIL FENCE
C6 NTS

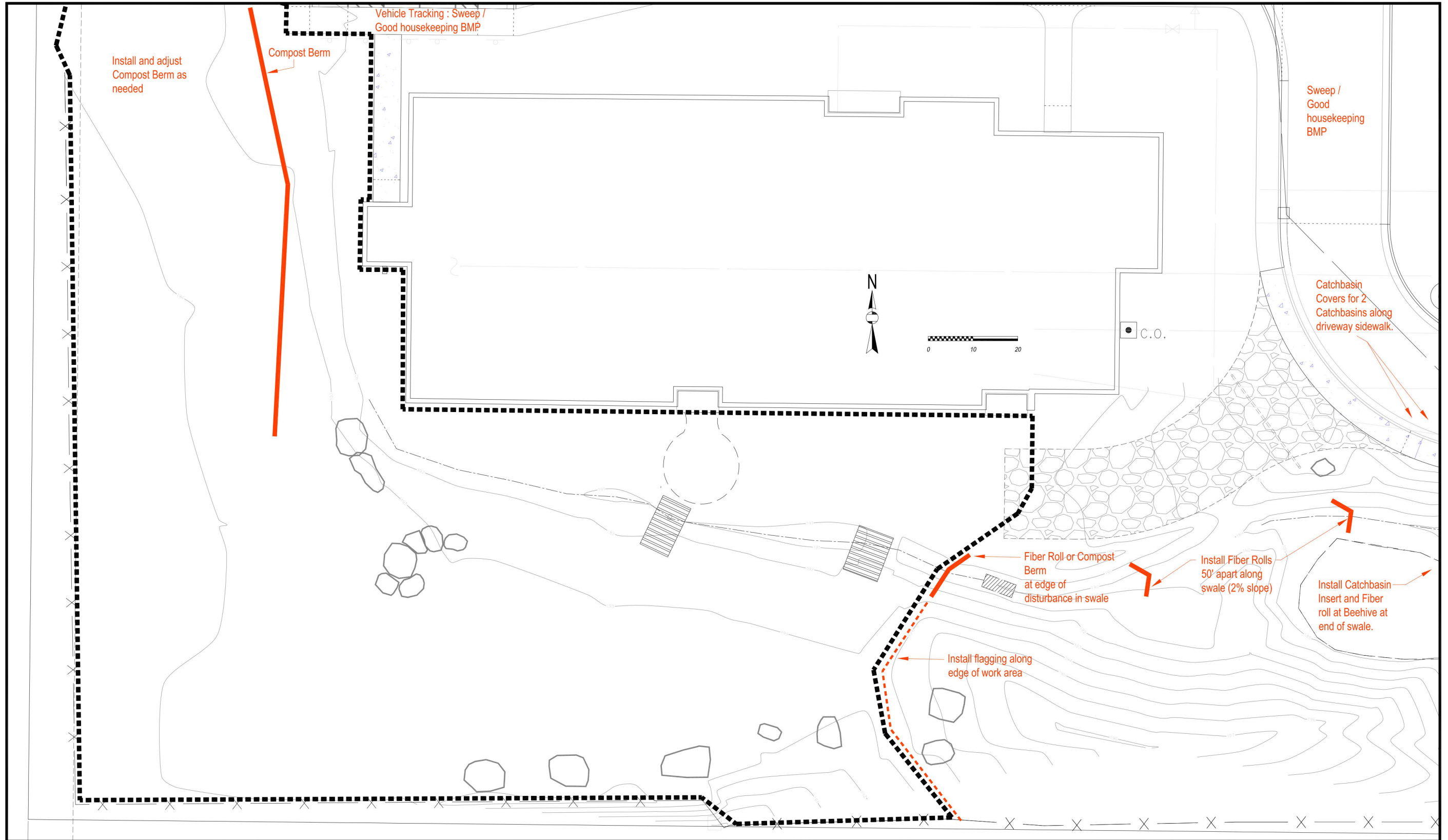


6 TIMBER EDGE
C6 NTS



Winterberry Play Yard													
Site Improvements Site Work Details													
FIELD BOOKS	BM NO.	LOCATION	ELEV.	DATA	DRAWN BY	CHECKED BY	DATA	DRAWN BY	CHECKED BY	REV	DATE	DESCRIPTION	BY
DESIGN:				BASE			TELEPHONE						
STAKING:				TOPOGRAPHY			ELECTRIC						
ASBUILT:				PROFILE			CABLE TV						
CONTRACTOR:				SANITARY SEWER			TRAFFIC SIGNAL						
INSPECTOR:				STORM SEWER			DESIGN						
CONSTRUCTION RECORD				WATER			QUANTITIES						
				GAS			MIN. FINAL CHECK						
							PLAN CHECK						
REVISIONS													

SCALE	HOR. PER SHEET	DATE: 3/10/2024	GRID: SW1637	SHEET 7 of 17
	VER. PER SHEET	STATUS: BID SET		C6

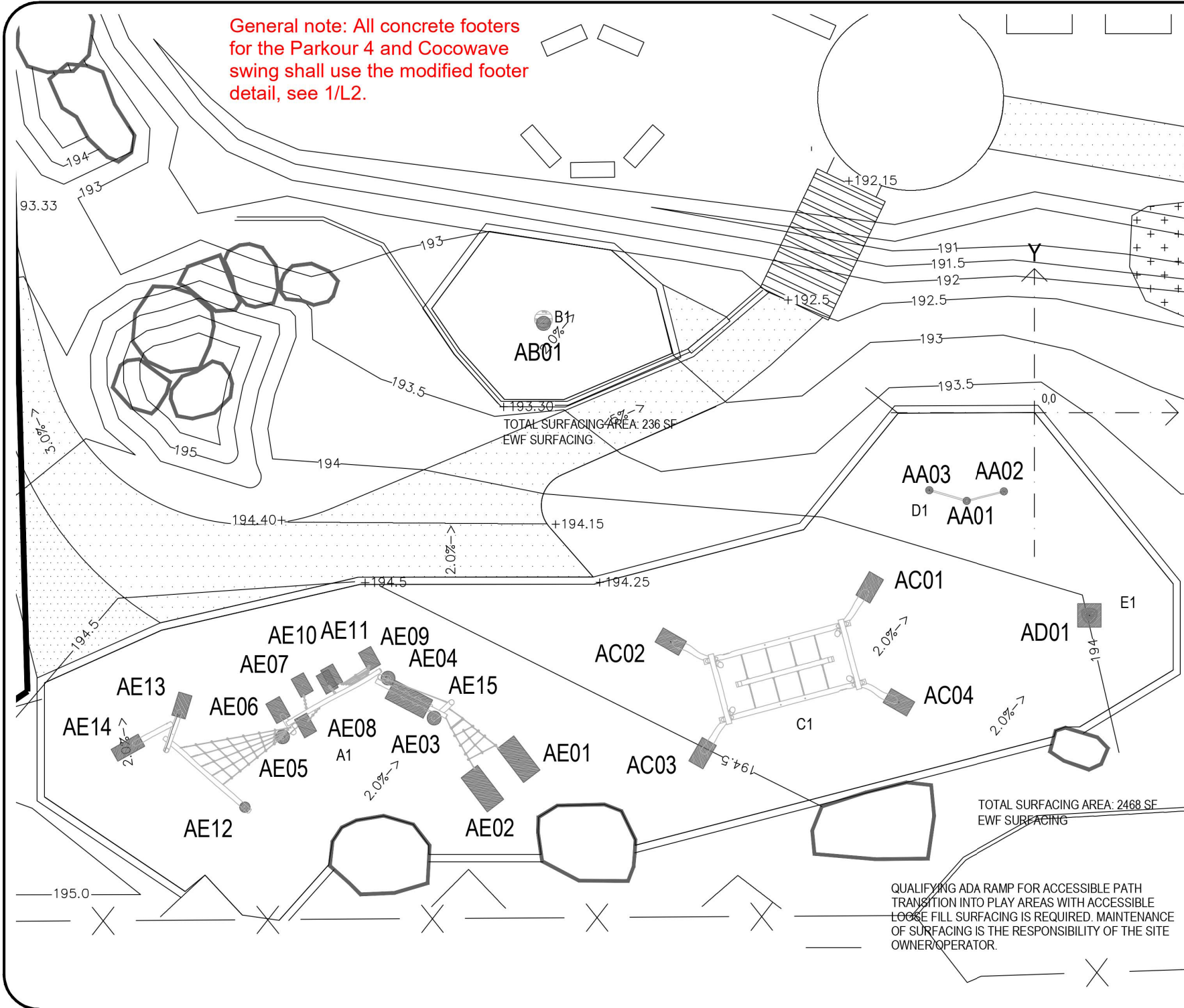


FIELD BOOKS										BM NO.	LOCATION	ELEV.	DATA	DRAWN BY	CHECKED BY	DATA	DRAWN BY	CHECKED BY	REV	DATE	DESCRIPTION	BY			
DESIGN:													BASE			TELEPHONE									
STAKING:													TOPOGRAPHY			ELECTRIC									
ASBUILT:													PROFILE			CABLE TV									
CONTRACTOR:													SANITARY SEWER			TRAFFIC SIGNAL									
INSPECTOR:													STORM SEWER			DESIGN									
CONSTRUCTION RECORD													WATER			QUANTITIES									
													GAS			MUN. FINAL CHECK									
													PLAN CHECK												
													REVISIONS												



Winterberry Play Yard			
Site Improvements BMP Layout			
SCALE	HOR. PER SHEET VER. PER SHEET	DATE: June 2023 STATUS: Fill & Grade Permit Documentation	GRID: SW1637 SHEET C8 of C5

General note: All concrete footers for the Parkour 4 and Cocowave swing shall use the modified footer detail, see 1/L2.

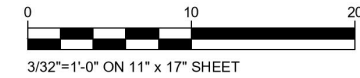


Product no.	Number	X	Y	Detail no.
PCM802-xx02	AA01	-6'-2"	-8'-0"	Digging Hole_4
PCM802-xx02	AA02	-2'-9"	-7'-2"	Digging Hole_4
PCM802-xx02	AA03	-9'-7"	-7'-0"	Digging Hole_4
NRO110-xx01	AB01	-44'-9"	8'-1"	Digging Hole_11
NRO915-xx01	AC01	-15'-0"	-15'-11"	Digging Hole_26
NRO915-xx01	AC02	-33'-2"	-20'-10"	Digging Hole_26
NRO915-xx01	AC03	-30'-3"	-31'-0"	Digging Hole_26
NRO915-xx01	AC04	-12'-5"	-26'-5"	Digging Hole_26
GXY8014XX-xx17	AD01	5'-0"	-18'-5"	Digging Hole_71
NRO854-xx01	AE01	-46'-2"	-31'-7"	Digging Hole_278
NRO854-xx01	AE02	-49'-8"	-34'-5"	Digging Hole_278
NRO854-xx01	AE03	-54'-3"	-27'-8"	Digging Hole_215
NRO854-xx01	AE04	-58'-7"	-23'-10"	Digging Hole_215
NRO854-xx01	AE05	-68'-9"	-29'-5"	Digging Hole_215
NRO854-xx01	AE06	-69'-2"	-26'-11"	Digging Hole_16
NRO854-xx01	AE07	-66'-10"	-24'-6"	Digging Hole_284
NRO854-xx01	AE08	-66'-6"	-28'-4"	Digging Hole_284
NRO854-xx01	AE09	-60'-5"	-22'-0"	Digging Hole_284
NRO854-xx01	AE10	-64'-0"	-23'-8"	Digging Hole_284
NRO854-xx01	AE11	-64'-5"	-24'-2"	Digging Hole_284
NRO854-xx01	AE12	-72'-4"	-36'-2"	Digging Hole_218
NRO854-xx01	AE13	-78'-4"	-26'-5"	Digging Hole_285
NRO854-xx01	AE14	-83'-6"	-30'-6"	Digging Hole_286
NRO854-xx01	AE15	-56'-8"	-25'-10"	Digging Hole_278

#	Product Number	Product Name	M.F.H.	Count
A	NRO854-xx01	Parkour 4	8'11"	1
B	NRO110-xx01	Spinner Plate	17"	1
C	NRO915-xx01	Cocowave Rope Pendulum Swing	10'10"	1
D	PCM802-xx02	Double Somersault Bars	4'10"	1
E	GXY8014XX-xx17	Spica 1	3'3"	1

WINTERBERRY SCHOOL

4802 Bryn Mawr Court
ANC, AK 99508
FOOTING Plan



MANUFACTURER'S SHOP DRAWING:

FOR USE BY CONTRACTOR, ENGINEER, OR DESIGN PROFESSIONAL OF RECORD. SEE SIGNED SALES PROPOSAL FOR COMPLETE SCOPE TO BE PROVIDED BY KOMPAN OR REPRESENTING AGENCY. CONFIRM FINAL PLAN AND SCOPE WITH KOMPAN SALES REP OR PROJECT MANAGER PRIOR TO USE FOR REVIEW, PERMITTING, OR CONSTRUCTION.

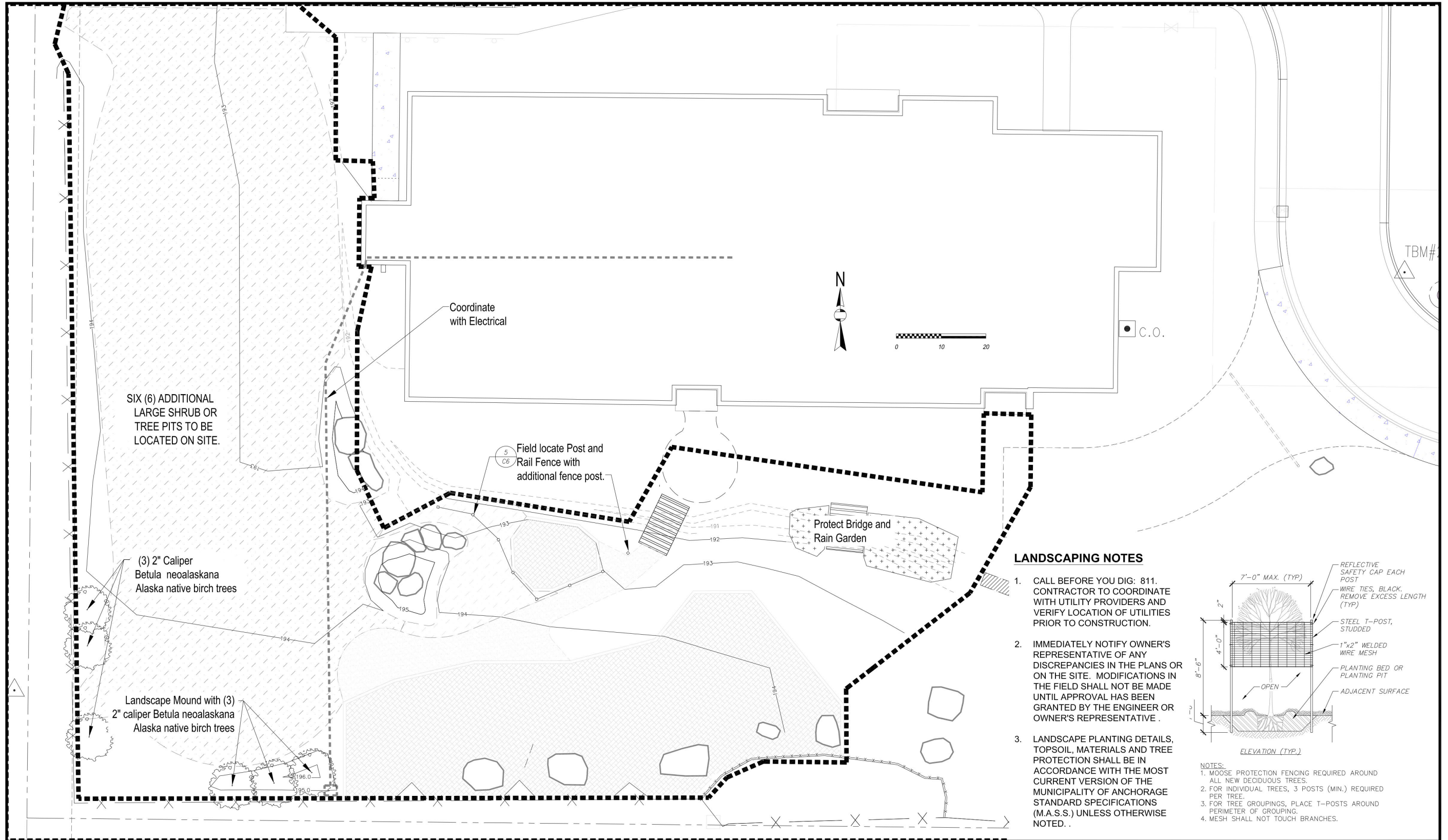
TO BE READ CONTINGENTLY WITH KOMPAN'S STANDARDS FOR SITE PREPARATION, MATERIALS AND INSTALLATION PROCESSES, PROVIDED AFTER EQUIPMENT PURCHASE. A COMPLIANT PLAYGROUND TO KOMPAN'S STANDARDS MUST SATISFY ALL REQUIREMENTS IN THE CODE OF CONDUCT.

SLAB BY OTHERS UNLESS OTHERWISE NOTED. FOR SURFACE MOUNT OPTIONS, THE CONCRETE REQUIREMENTS MAY BE UP TO 5/8\"/>

DIMENSIONS OF PLAY AREA, SIZE AND ORIENTATION, LOCATIONS OF ALL EXISTING UTILITIES, EQUIPMENT AND SITE FURNISHINGS TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION.
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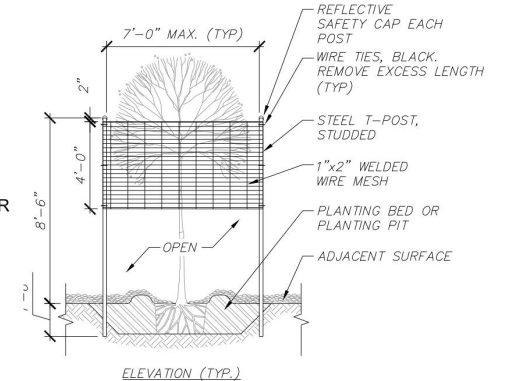
SALES REPRESENTATIVE			SHEET	
HIGHWIRE			K1.0	
REVIEW BY	DRAWN BY	DATE		
DESIGN	JanMei	02/20/24		
REV. NO.	REV. BY	REV. DATE	REVISION NOTES	
-	-	-	-	

LAYOUT IS IN ACCORDANCE WITH ASTM F1487



LANDSCAPING NOTES

1. CALL BEFORE YOU DIG: 811. CONTRACTOR TO COORDINATE WITH UTILITY PROVIDERS AND VERIFY LOCATION OF UTILITIES PRIOR TO CONSTRUCTION.
2. IMMEDIATELY NOTIFY OWNER'S REPRESENTATIVE OF ANY DISCREPANCIES IN THE PLANS OR ON THE SITE. MODIFICATIONS IN THE FIELD SHALL NOT BE MADE UNTIL APPROVAL HAS BEEN GRANTED BY THE ENGINEER OR OWNER'S REPRESENTATIVE .
3. LANDSCAPE PLANTING DETAILS, TOPSOIL, MATERIALS AND TREE PROTECTION SHALL BE IN ACCORDANCE WITH THE MOST CURRENT VERSION OF THE MUNICIPALITY OF ANCHORAGE STANDARD SPECIFICATIONS (M.A.S.S.) UNLESS OTHERWISE NOTED. .



- NOTES:
1. MOOSE PROTECTION FENCING REQUIRED AROUND ALL NEW DECIDUOUS TREES.
 2. FOR INDIVIDUAL TREES, 3 POSTS (MIN.) REQUIRED PER TREE.
 3. FOR TREE GROUPINGS, PLACE T-POSTS AROUND PERIMETER OF GROUPING.
 4. MESH SHALL NOT TOUCH BRANCHES.

Winterberry Play Yard														
Site Improvements Landscape Plan														
FIELD BOOKS		BM NO.	LOCATION	ELEV.	DATA	DRAWN BY	CHECKED BY	DATA	DRAWN BY	CHECKED BY	REV	DATE	DESCRIPTION	BY
DESIGN:					BASE			TELEPHONE						
STAKING:					TOPOGRAPHY			ELECTRIC						
ASBUILT:					PROFILE			CABLE TV						
CONTRACTOR:					SANITARY SEWER			TRAFFIC SIGNAL						
INSPECTOR:					STORM SEWER			DESIGN						
CONSTRUCTION RECORD					WATER			QUANTITIES						
					GAS			PLAN CHECK						
REVISIONS														

SCALE		HOR. PER SHEET	DATE: 3/10/2024	GRID: SW1637	SHEET 12 of 17
		VER. PER SHEET	STATUS: BID SET		L1



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WINTERBERRY OUTDOOR POWER
WINTERBERRY CHARTER SCHOOL
 4802 BRYN MAWR CT,
 ANCHORAGE, ALASKA 99508

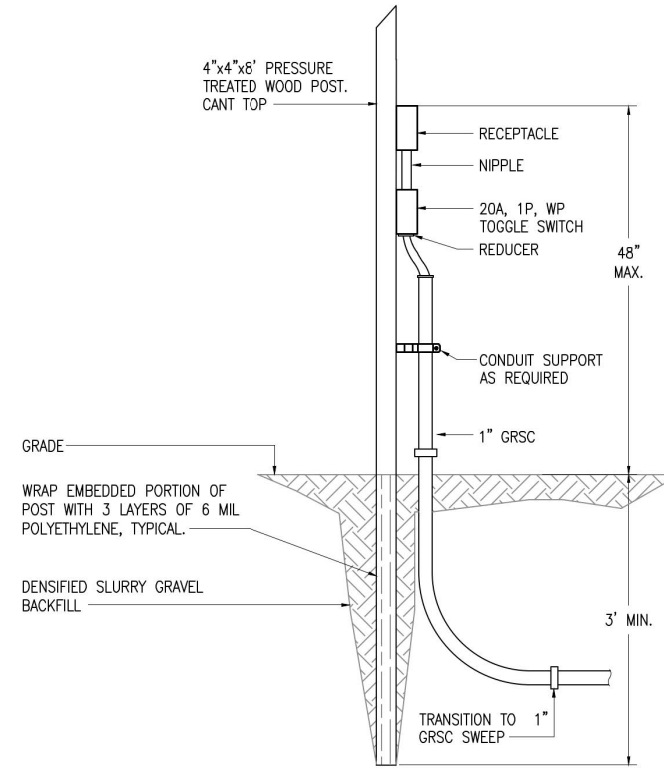
REVISIONS:

DRAWN BY: CZ,NDZ
 CHECKED BY: JAM,PCC
 DATE: 02/20/2024
 JOB NUMBER: M4020
 DWG FILE: ESERIES

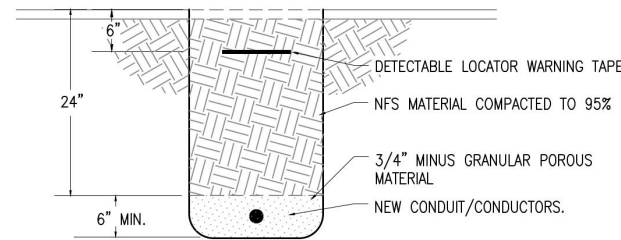
DRAWING TITLE:
 ELECTRICAL LEGEND
 AND DETAILS

SHEET:
E0.1

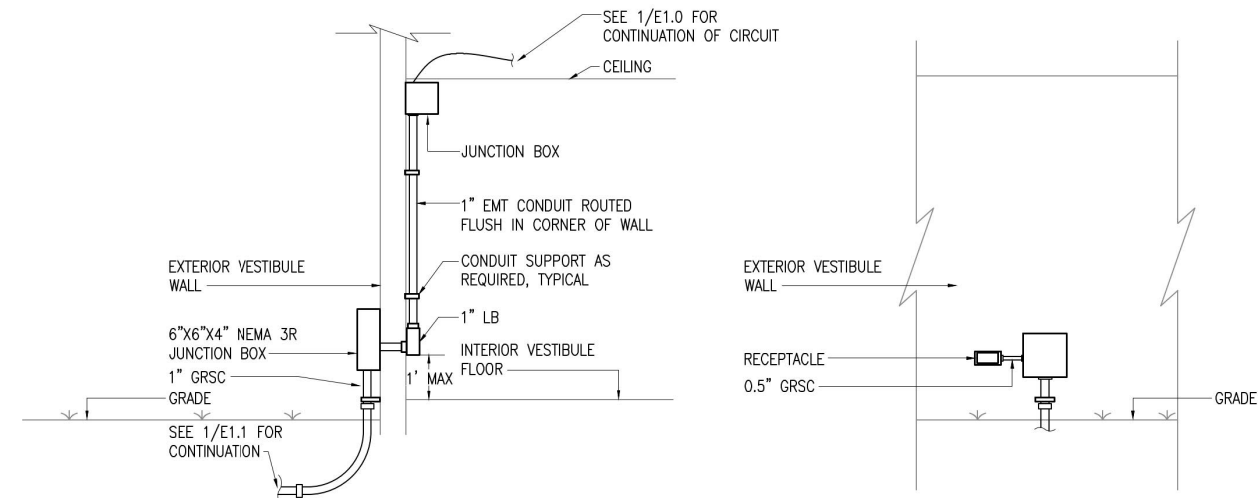
LEGEND	
	CONDUIT, CONCEALED
	UNDERGROUND ELECTRICAL LINE (120/208V UON)
	EXISTING PANEL
	DUPLEX RECEPTACLE WITH GROUND FAULT CIRCUIT INTERRUPTER
	SINGLE POLE SWITCH
	NOTE TAG (No. INDICATES NOTE)
	DENOTES EXISTING ITEM
	ELECTRICAL METALLIC TUBING
	GROUND FAULT CIRCUIT INTERRUPTER
	GALVANIZED RIGID STEEL CONDUIT
	NATIONAL ELECTRICAL CODE
	WEATHERPROOF



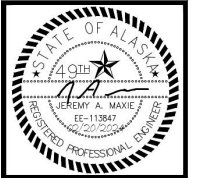
2 EQUIPMENT STAND - ELEVATION VIEW
 NO SCALE



1 TRENCHING DETAIL
 NO SCALE



3 VESTIBULE WALL - SECTION
 NO SCALE



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SPECIFICATIONS

26 05 00 – COMMON WORK RESULTS FOR ELECTRICAL

- A. SCOPE OF WORK: FURNISH AND INSTALL ALL MATERIAL AND EQUIPMENT FOR AN EXTENSION TO THE EXISTING ELECTRICAL SYSTEM AS INDICATED ON THE DRAWINGS AND IN THESE SPECIFICATIONS.
- B. STANDARDS, CODES AND REGULATIONS: COMPLY WITH THE LATEST ADOPTED EDITION OF THE NATIONAL ELECTRICAL CODE, INTERNATIONAL BUILDING CODE, AND INTERNATIONAL FIRE CODE AND THE NATIONAL ELECTRICAL SAFETY CODE INCLUDING ALL STATE AND LOCAL AMENDMENTS TO THESE CODES. COMPLY WITH THE LATEST PUBLISHED VERSION OF THE NECA STANDARD OF INSTALLATION.
- C. DRAWINGS: THE DRAWINGS ARE DIAGRAMMATIC, NOT NECESSARILY SHOWING ALL OFFSETS OR EXACT LOCATIONS OF FIXTURES, EQUIPMENT, ETC. UNLESS SPECIFICALLY DIMENSIONED. REVIEW THE DRAWINGS AND SPECIFICATIONS FOR EQUIPMENT FURNISHED BY OTHER CRAFTS BUT INSTALLED IN ACCORDANCE WITH THIS SECTION. BRING QUESTIONABLE OR OBSCURE ITEMS, APPARENT CONFLICTS BETWEEN PLANS AND SPECIFICATIONS, GOVERNING CODES OR UTILITIES REGULATIONS TO THE ATTENTION OF THE OWNER. CODES, ORDINANCES, REGULATIONS, MANUFACTURER'S INSTRUCTIONS OR STANDARDS TAKE PRECEDENCE WHEN THEY ARE MORE STRINGENT OR CONFLICT WITH THE DRAWINGS AND SPECIFICATIONS.
- D. RECORD DRAWINGS: MARK UP A CLEAN SET OF DRAWINGS AS THE WORK PROGRESSES TO SHOW THE DIMENSIONED LOCATION AND ROUTING OF ALL ELECTRICAL WORK WHICH WILL BECOME PERMANENTLY CONCEALED. SHOW ROUTING OF WORK IN PERMANENTLY CONCEALED BLIND SPACES WITHIN THE BUILDING. SHOW COMPLETE ROUTING AND SIZING OF ANY SIGNIFICANT REVISIONS TO THE SYSTEMS SHOWN.
- E. WORKMANSHIP: INSTALLATION OF ALL WORK SHALL BE MADE SO THAT ITS SEVERAL COMPONENT PARTS SHALL FUNCTION AS A WORKABLE SYSTEM COMPLETE WITH ALL ACCESSORIES NECESSARY FOR ITS OPERATION. ALL MATERIAL AND EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS, INSTRUCTIONS AND/OR INSTALLATION DRAWINGS AND IN ACCORDANCE WITH NECA STANDARDS. MATERIALS AND EQUIPMENT SHALL BE NEW AND SHALL CONFORM WITH APPLICABLE INDUSTRY STANDARDS, NEMA STANDARDS AND UNDERWRITERS LABORATORIES STANDARDS WHERE APPLICABLE.
- F. SUBMITTALS: PROVIDE MATERIAL AND EQUIPMENT SUBMITTALS CONTAINING A COMPLETE LISTING OF MATERIAL AND EQUIPMENT SHOWN ON THE DRAWINGS. INCLUDE CATALOG NUMBERS, WIRING DIAGRAMS, ROUGH-IN DIMENSIONS AND PERFORMANCE DATA FOR ALL MATERIAL AND EQUIPMENT. SUBMITTALS SHALL BE IN ELECTRONIC .PDF FORMAT, SEPARATE FROM WORK FURNISHED UNDER OTHER DIVISIONS. INDEX AND CLEARLY IDENTIFY ALL MATERIAL AND EQUIPMENT BY ITEM, NAME OR DESIGNATION USED ON THE DRAWINGS. SUBMITTAL REVIEW IS FOR GENERAL DESIGN AND ARRANGEMENT ONLY AND DOES NOT RELIEVE THE CONTRACTOR FROM ANY REQUIREMENTS OF THE CONTRACT DOCUMENTS. THE SUBMITTALS ARE NOT CHECKED FOR QUANTITY, DIMENSION, OR FOR PROPER OPERATION. WHERE DEVIATIONS OF A SUBSTITUTE PRODUCT OR SYSTEM PERFORMANCE HAVE NOT BEEN SPECIFICALLY NOTED IN THE SUBMITTAL BY THE CONTRACTOR, PROVISIONS OF A COMPLETE AND SATISFACTORY WORKING INSTALLATION IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- G. OPERATION AND MAINTENANCE MANUALS: PROVIDE OPERATION AND MAINTENANCE MANUALS FOR TRAINING OF THE OWNER'S PERSONNEL. PROVIDE INSTRUCTIONS AND A SCHEDULE OF PREVENTIVE MAINTENANCE IN TABULAR FORM FOR ALL ROUTINE CLEANING, INSPECTION AND LUBRICATION WITH RECOMMENDED LUBRICANTS. PROVIDE INSTRUCTIONS FOR MINOR REPAIR OR ADJUSTMENTS REQUIRED FOR PREVENTIVE MAINTENANCE ROUTINES. PROVIDE MANUFACTURER'S DESCRIPTIVE LITERATURE INCLUDING APPROVED SHOP DRAWINGS COVERING DEVICES USED IN ANY CONTRACTOR-PROVIDED EQUIPMENT OR SYSTEMS WITH ILLUSTRATION, EXPLODED VIEWS, ETC.
- H. WARRANTY: THE CONTRACTOR SHALL GUARANTEE ALL WORK EXECUTED UNDER THIS CONTRACT TO BE FREE FROM DEFECTS IN MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE YEAR FROM BENEFICIAL OCCUPANCY. ANY FAULTY MATERIALS OR WORKMANSHIP SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER DURING THE GUARANTEE PERIOD.
- I. PERMITS: SECURE AND PAY FOR ALL FEES, PERMITS, ETC. REQUIRED BY LOCAL AND STATE.
- J. REFERENCE SYMBOLS: THE ELECTRICAL "LEGEND" ON THE DRAWINGS IS A STANDARDIZED VERSION, AND ALL SYMBOLS SHOWN MAY NOT BE USED. USE THE "LEGEND" AS A REFERENCE FOR THE SYMBOLS USED ON THE DRAWINGS.
- K. PENETRATION OF FIRE BARRIERS: ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED BARRIERS SHALL BE SEALED IN ACCORDANCE WITH NEC ARTICLE 300.21 AND THE FOLLOWING:
 1. ALL HOLES OR VOIDS CREATED TO EXTEND ELECTRICAL SYSTEMS THROUGH FIRE WALLS OR CEILING SHALL BE SEALED WITH AN ASBESTOS-FREE INTUMESCENT FIRE STOPPING MATERIAL CAPABLE OF EXPANDING 8 TO 10 TIMES WHEN EXPOSED TO TEMPERATURES 250 DEGREES F OR HIGHER.
 2. MATERIALS SHALL BE SUITABLE FOR THE FIRE STOPPING OF PENETRATIONS MADE BY STEEL, GLASS, PLASTIC AND SHALL BE CAPABLE OF MAINTAINING AN EFFECTIVE BARRIER AGAINST FLAME, SMOKE AND GASES IN COMPLIANCE WITH THE REQUIREMENTS OF ASTM E814, UL 1479 AND THE UL FIRE RESISTANCE DIRECTORY REQUIREMENTS FOR THROUGH-PENETRATION FIRESTOP DEVICES (X-HCR).
 3. THE RATING OF THE FIRE STOPS SHALL BE THE SAME AS THE TIME-RATED FLOOR, WALL OR CEILING ASSEMBLY.
 4. INSTALL FIRE STOPPING MATERIALS IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.

26 05 19 – WIRE AND CABLE

- A. SUBMITTALS: NONE REQUIRED FOR THIS SECTION.
- B. MATERIALS:
 1. ALL CONDUCTORS SHALL BE COPPER WITH TYPE XHHW, THWN, THW OR THHN INSULATION. MINIMUM BRANCH CIRCUIT CONDUCTOR SIZE SHALL BE #10 AWG.
 2. TYPE MC CABLE: SOLID COPPER CONDUCTOR, 600 VOLT THERMOPLASTIC INSULATION, RATED 90° C, INSULATED GREEN GROUNDING CONDUCTOR, AND GALVANIZED STEEL ARMOR OVER MYLAR.
- C. INSTALLATION:
 1. COLOR CODE WIRES BY LINE OR PHASE. COLOR CODE THE 120/208V CONDUCTORS BLACK, RED, BLUE, AND WHITE.
 2. DO NOT SHARE NEUTRAL CONDUCTORS. PROVIDE A DEDICATED NEUTRAL CONDUCTOR FOR EACH BRANCH CIRCUIT THAT REQUIRES A NEUTRAL.
 3. USE PROPERLY SIZED INSULATED SPRING WIRE CONNECTORS WITH PLASTIC CAPS FOR ALL CONDUCTORS #8 AWG AND SMALLER.
 4. INSTALLATION SCHEDULE: BUILDING WIRE IN RACEWAYS AT ALL LOCATIONS UNLESS OTHERWISE NOTED. PROVIDE XHHW-2 FOR FEEDERS AND IN EXTERIOR LOCATIONS. TYPE MC CABLE MAY BE USED FOR BRANCH CIRCUIT WIRING IN DRY, INTERIOR LOCATIONS.
 5. USE 10 AWG CONDUCTOR FOR 20 AMPERE, 120 VOLT BRANCH CIRCUIT HOME RUNS LONGER THAN 75 FEET.

26 05 26 – GROUNDING AND BONDING

- A. SUBMITTALS: NONE REQUIRED FOR THIS SECTION.
- B. INSTALLATION:
 1. PROVIDE A SEPARATE, INSULATED EQUIPMENT GROUNDING CONDUCTOR IN ALL NEW BRANCH CIRCUITS AND FEEDERS. TERMINATE EACH END ON A GROUNDING LUG, BUS, OR BUSHING.
 2. BOND TOGETHER SYSTEM EXPOSED NON-CURRENT CARRYING METAL PARTS OF ELECTRICAL EQUIPMENT, METAL RACEWAY SYSTEMS, GROUNDING CONDUCTOR IN RACEWAYS AND CABLES, AND RECEPTACLE GROUND CONNECTORS.

26 05 33 – RACEWAY AND BOXES FOR ELECTRICAL SYSTEMS

- A. SUBMITTALS: NONE REQUIRED FOR THIS SECTION.
- B. MATERIALS:
 1. GALVANIZED RIGID STEEL CONDUIT: ANSI C80.1. FITTINGS AND CONDUIT BODIES: ANSI/NEMA FB 1; THREADED TYPE WITH INSULATED THROAT BUSHINGS, MATERIAL TO MATCH CONDUIT.
 2. ELECTRICAL METALLIC TUBING CONDUIT (EMT): ANSI C80.3. GALVANIZED TUBING. FITTINGS AND CONDUIT BODIES: ANSI/NEMA FB 1; STEEL OR MALLEABLE IRON, COMPRESSION TYPE OR SET SCREW FITTINGS WITH INSULATED THROAT BUSHINGS. DIE-CAST FITTINGS ARE NOT ACCEPTABLE. MAXIMUM SIZE SHALL BE 2". PROVIDE FACTORY ELBOWS ON SIZES 1-1/2" AND LARGER.
 3. HIGH DENSITY POLYETHYLENE CONDUIT (HDPE): NEMA TC 7; HDPE CONDUIT RATED FOR 90° C CABLE. PROVIDE SCHEDULE 40 CONDUIT FOR TRADE SIZES UP TO 2". HDPE TO FMC COUPLINGS: BASIS OF DESIGN IS DURALINE "SHUR-LOCK II" OR APPROVED EQUAL.
 4. PROVIDE GALVANIZED OR CADMIUM PLATED, ONE PIECE PRESSED STEEL OUTLET BOXES 4 INCH SQUARE OR OCTAGONAL, 1-1/2 INCHES DEEP MINIMUM SIZE FOR USE IN INTERIOR AREAS.
 5. PROVIDE CAST ALUMINUM OR FERALLOY TYPE BOXES WITH GASKETED COVER, THREADED HUBS AND NEMA 3R RATING FOR USE IN EXTERIOR OR WET LOCATIONS.
- C. INSTALLATION:
 1. INSTALL CONDUIT FOR ALL SYSTEMS UNLESS OTHERWISE NOTED ABOVE GRADE, EXPOSED OUTDOOR LOCATIONS, WET INTERIOR LOCATIONS SHALL BE RIGID STEEL CONDUIT. BELOW GRADE MAY BE HDPE OR PVC CONDUIT.
 2. EXPOSED DRY INTERIOR LOCATIONS SHALL BE ELECTRICAL METALLIC TUBING CONDUIT. EMT MAY ALSO BE USED FOR CONCEALED, DRY, INTERIOR LOCATIONS.
 3. INSTALL RACEWAYS PER THE LATEST NECA (NATIONAL ELECTRICAL CONTRACTOR'S ASSOCIATION) STANDARDS.
 4. PROVIDE RACEWAYS CONCEALED IN CONSTRUCTION UNLESS SPECIFICALLY NOTED OTHERWISE. DO NOT ROUTE CONDUITS ON ROOFS, OUTSIDE OF EXTERIOR WALLS, OR ALONG THE SURFACE OF INTERIOR FINISHED WALLS UNLESS SPECIFICALLY NOTED ON THE PLANS.
 5. PAINT ALL EXPOSED CONDUIT AND JUNCTION BOXES IN FINISHED AREAS TO MATCH SURFACE TO WHICH IT IS ATTACHED OR CROSSES. CLEAN GREASY OR DIRTY CONDUIT PRIOR TO PAINTING IN ACCORDANCE WITH PAINT MANUFACTURER'S INSTRUCTIONS.
 6. INSTALL RACEWAYS LEVEL AND SQUARE TO A TOLERANCE OF 1/8 INCH PER 10 FEET. ROUTE EXPOSED RACEWAYS AND RACEWAYS ABOVE ACCESSIBLE CEILINGS PARALLEL AND PERPENDICULAR TO WALLS, CEILING, STRUCTURAL MEMBERS AND ADJACENT PIPING.
 7. PROVIDE OUTLET BOXES AS SHOWN ON THE DRAWINGS, AND AS REQUIRED FOR SPLICES, TAPS, WIRE PULLING, EQUIPMENT CONNECTIONS, DEVICE INSTALLATION AND CODE COMPLIANCE.
 8. DO NOT INSTALL BOXES BACK-TO-BACK IN WALLS. PROVIDE A MINIMUM 6 INCH SEPARATION FOR MINIMUM SOUND TRANSMISSION.
 9. SUPPORT BOXES INDEPENDENTLY OF CONDUIT.

26 05 53 – IDENTIFICATION FOR ELECTRICAL SYSTEMS

- A. SUBMITTALS: NONE REQUIRED FOR THIS SECTION.
- B. MATERIALS:
 1. TAPE LABELS: ADHESIVE TAPE LABELS, WITH 3/16 INCH BOLD BLACK LETTERS ON CLEAR BACKGROUND MADE USING DYMO RHINOPRO 5000 OR EQUAL LABEL PRINTER.
 2. WIRE AND CABLE MARKERS: CLOTH MARKERS, SPLIT SLEEVE OR TUBING TYPE.
 3. UNDERGROUND WARNING TAPE: RED, 6-INCH WIDE, DETECTABLE. WORDING TO READ "CAUTION – BURIED ELECTRIC LINE BELOW".
- C. INSTALLATION:
 1. JUNCTION BOXES: MARK ALL CIRCUIT NUMBERS OF WIRING ON ALL JUNCTION BOXES WITH SHEET STEEL COVERS. MARK WITH INDELIBLE BLACK MARKER. ON EXPOSED JUNCTION BOXES IN PUBLIC AREAS, MARK ON INSIDE OF COVER.
 2. WIRE IDENTIFICATION: PROVIDE WIRE MARKERS ON EACH NEW CONDUCTOR IN PANELBOARD, OUTLET AND JUNCTION BOXES, AND AT LOAD CONNECTION. MARKERS SHALL BE LOCATED WITHIN ONE INCH OF EACH CABLE END, EXCEPT AT PANELBOARDS, WHERE MARKERS FOR BRANCH CIRCUIT CONDUCTORS SHALL BE VISIBLE WITHOUT REMOVING PANEL DEADFRONT.
 3. DEVICE PLATES: LABEL EACH RECEPTACLE DEVICE PLATE OR POINT OF CONNECTION DENOTING THE PANELBOARD NAME AND CIRCUIT NUMBER. INSTALL LABEL ON THE TOP OF EACH PLATE.

26 24 16 – PANELBOARDS

- A. SUBMITTALS: SUBMIT PRODUCT DATA FOR APPROVAL.
- B. MATERIAL:
 1. MANUFACTURERS: SQUARE D.
 2. NEW BREAKERS IN EXISTING PANELS: NEMA AB 1; UL LISTED FOR USE IN THE PANEL, AMPERE RATING AND NUMBER OF POLES AS INDICATED ON PLANS. AIC RATING SHALL MATCH THE LOWEST RATED DEVICE IN THE PANEL.
- C. INSTALLATION:
 1. INSTALL NEW BREAKER IN EXISTING PANEL AND TEST FOR PROPER OPERATION. UPDATE CIRCUIT DIRECTORY TO REFLECT CHANGE.

26 27 26 – WIRING DEVICES

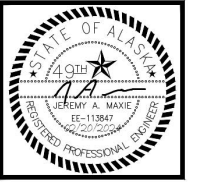
- A. SUBMITTALS: SUBMIT PRODUCT DATA FOR APPROVAL.
- B. MATERIALS:
 1. RECEPTACLES: CONVENIENCE AND STRAIGHT BLADE RECEPTACLES SHALL BE NEMA AND FEDERAL SPECIFICATION FS W-C-596, TYPE 5-20R, WHITE NYLON FACE. GFCI RECEPTACLES SHALL BE 20A, DUPLEX CONVENIENCE RECEPTACLE WITH INTEGRAL CLASS 'A' GROUND FAULT CURRENT INTERRUPTER AND LOCKOUT FEATURE. TAMPER-RESISTANT RECEPTACLES SHALL BE UL 498. WEATHER RESISTANT RECEPTACLES SHALL BE LISTED TO THE WEATHER-RESISTANT SUPPLEMENT OF UL 498 AND COMPLY WITH THE REQUIREMENTS OF NEC 406.9.
 2. WALL SWITCHES: SWITCHES SHALL BE ANSI/NEMA WD6 AND FEDERAL SPECIFICATION FS W-S-896 AC GENERAL USE SNAP SWITCH WITH TOGGLE HANDLE, RATED 20 AMPERES AND 120-277 VOLTS AC. HANDLE: WHITE NYLON. WEATHER RESISTANT SWITCHES SHALL COMPLY WITH THE REQUIREMENTS OF NEC 404.4(A).
 3. WALL PLATES: WEATHERPROOF COVER PLATES SHALL BE GASKETED STAINLESS STEEL WITH HINGED GASKETED DEVICE COVERS. DEVICE PLATES FOR WET LOCATION RECEPTACLES SHALL BE 'IN USE' TYPE. PROVIDE 1/2 INCH RAISED, SQUARE, GALVANIZED OR CADMIUM PLATED, PRESSED STEEL COVER PLATE SUPPORTING DEVICES INDEPENDENT OF THE OUTLET BOX FOR ALL EXPOSED WORK.
- C. INSTALLATION:
 1. INSTALL GALVANIZED STEEL PLATES ON OUTLET BOXES AND JUNCTION BOXES IN UNFINISHED AREAS, ABOVE ACCESSIBLE CEILINGS, AND ON SURFACE-MOUNTED OUTLETS.

REVISIONS:

DRAWN BY: CZ,NDZ
CHECKED BY: JAM,PCC
DATE: 02/20/2024
JOB NUMBER: M4020
DWG FILE: ESERIES

DRAWING TITLE:
ELECTRICAL SPECIFICATIONS

SHEET:
E0.2



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REVISIONS:

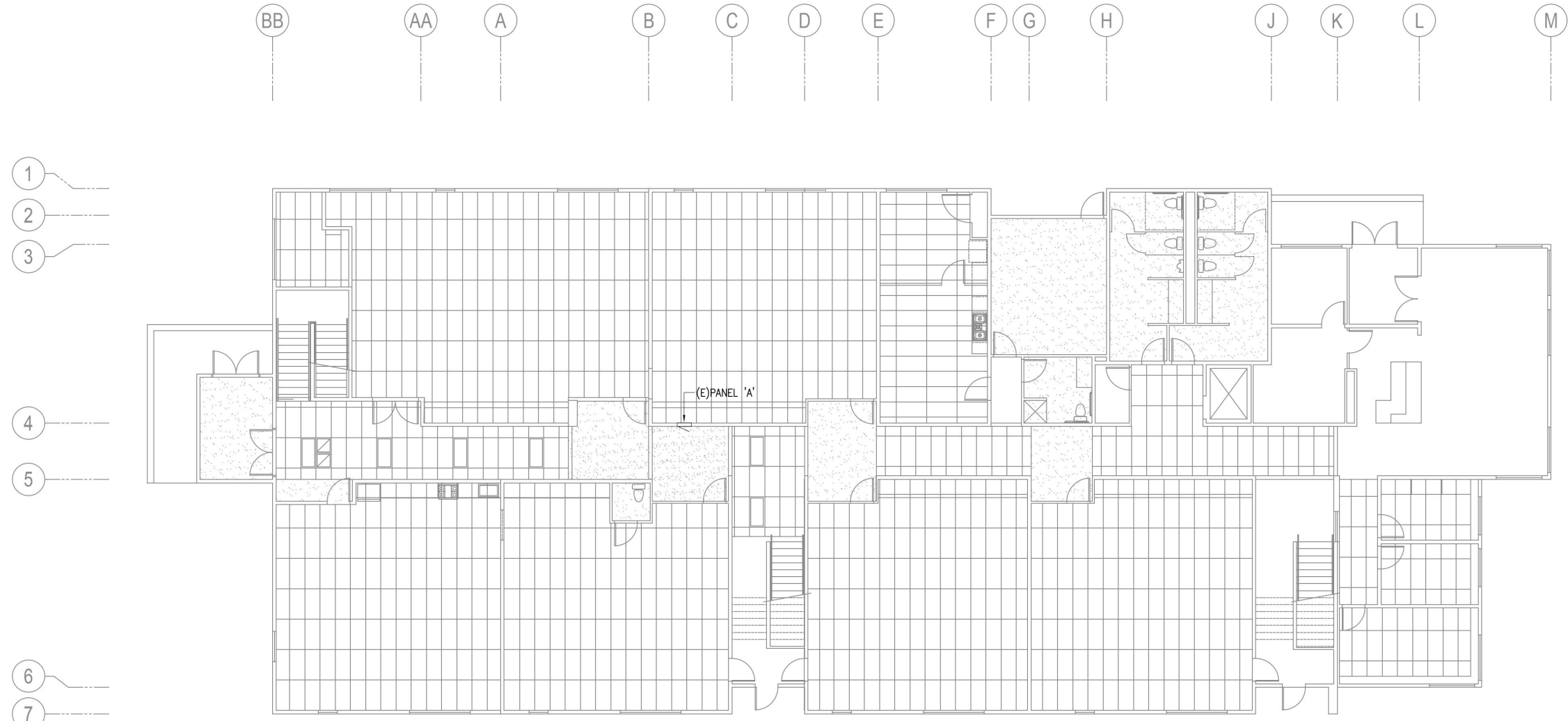
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CHECKED BY: JAM,PCC
DATE: 02/20/2024
JOB NUMBER: M4020
DWG FILE: ESERIES

DRAWING TITLE:
REFLECTED CEILING
PLAN

SHEET:
E0.3

GENERAL NOTES:

A. REFLECTED CEILING PLAN SHOWN FOR CONTRACTOR REFERENCE ONLY.



1 REFLECTED CEILING PLAN
1/8"=1'-0"





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DRAWN BY: CZ,NDZ
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 DATE: 02/20/2024
 JOB NUMBER: M4020
 DWG FILE: ESERIES

DRAWING TITLE:
POWER PLAN

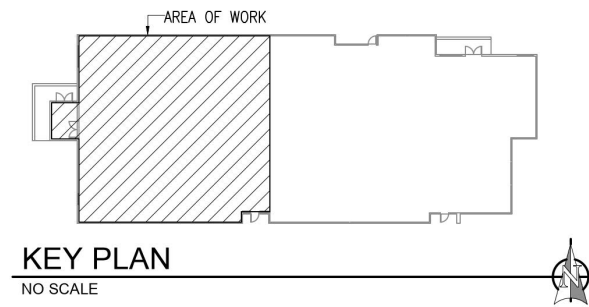
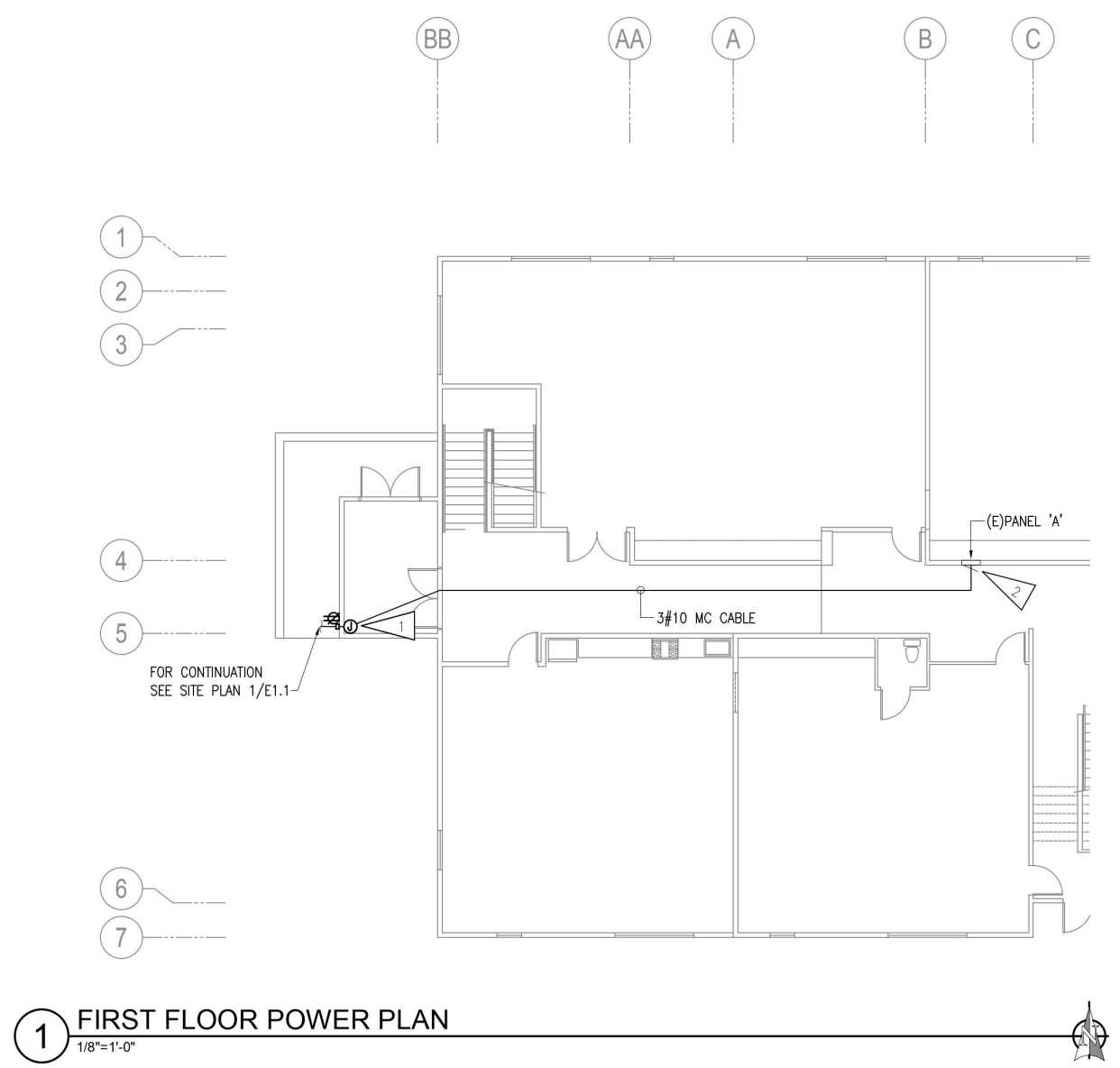
SHEET:
E1.0

GENERAL NOTES:

- A. THE INFORMATION SHOWN ON THIS DRAWING IS TAKEN FROM AS-BUILT DRAWINGS AND A NON-DESTRUCTIVE WALK THROUGH OF THE FACILITY. THERE IS NO WARRANTY OR GUARANTEE AS TO THE ACCURACY OF THE INFORMATION SHOWN HERE-IN.
- B. MC CABLE/CONDUIT ROUTING SHOWN IS PROPOSED. CONTRACTOR SHALL FIELD VERIFY EXACT ROUTING.

SHEET NOTES:

- 1. ROUTE CONDUIT DOWN INSIDE CORNER OF VESTIBULE WALL AND STUB-OUT NEAR THE BASE OF THE INTERIOR WALL TO THE EXTERIOR OF THE BUILDING. SEE 3/E0.1 FOR ELEVATION VIEW. PAINT EXPOSED BOXES AND CONDUIT TO MATCH VESTIBULE WALLS.
- 2. INSTALL NEW 20A/1P BREAKER IN EXISTING SPACE AVAILABLE IN PANEL 'A'. THE EXISTING PANEL IS A SQUARE D TYPE NO. 120/208V, 3Ø, 4W. THE NEW CIRCUIT BREAKER SHALL BE COMPATIBLE WITH AND LISTED FOR USE IN THE EXISTING PANEL AND SHALL HAVE A MINIMUM SHORT CIRCUIT AIC RATING TO MATCH THE LOWEST RATED EXISTING DEVICE IN THE PANEL.





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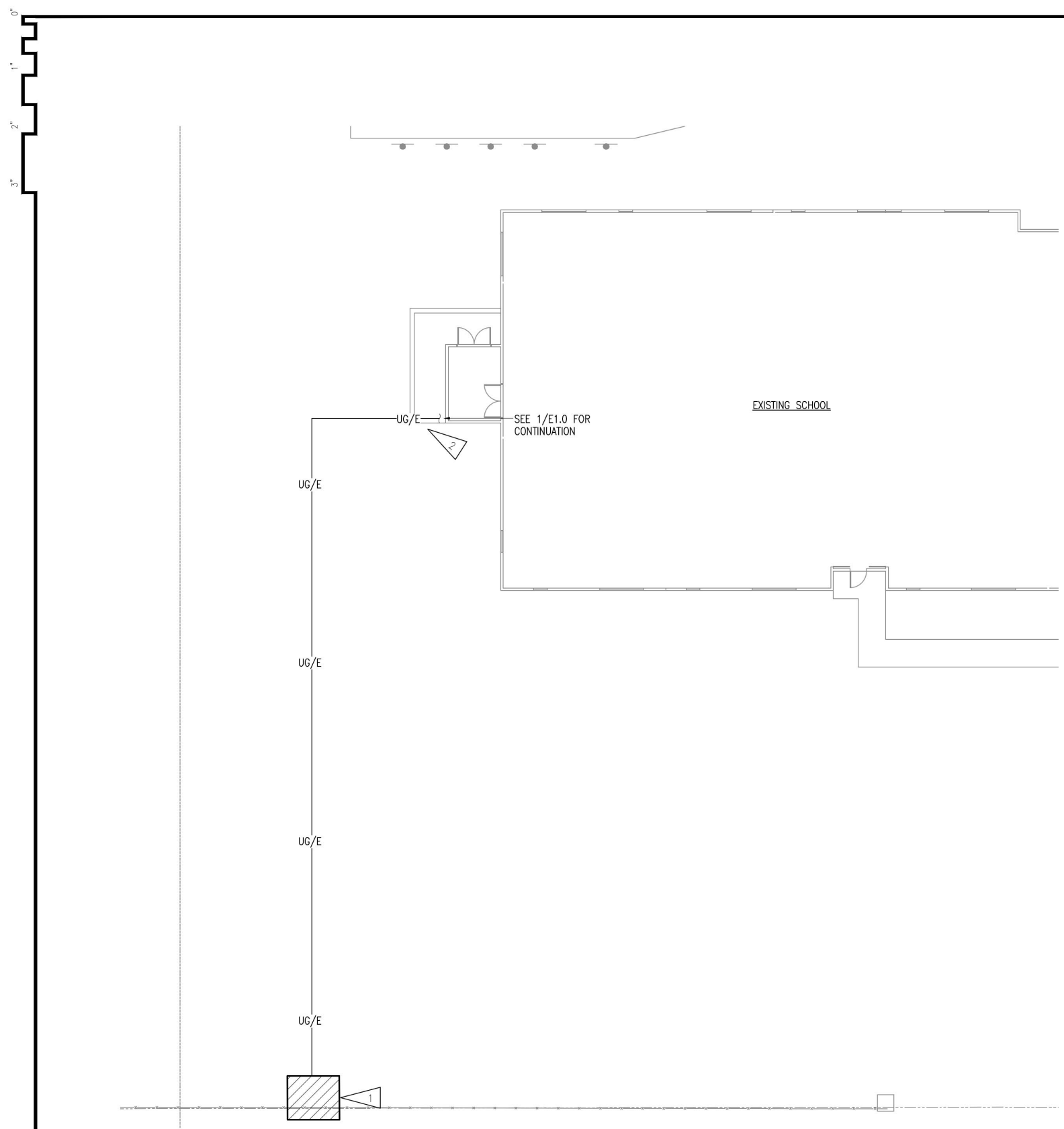
REVISIONS:

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DRAWN BY: CZ,NDZ
 CHECKED BY: JAM,PCC
 DATE: 02/20/2024
 JOB NUMBER: M4020
 DWG FILE: ESERIES

DRAWING TITLE:
 ELECTRICAL SITE PLAN

SHEET:
E1.1

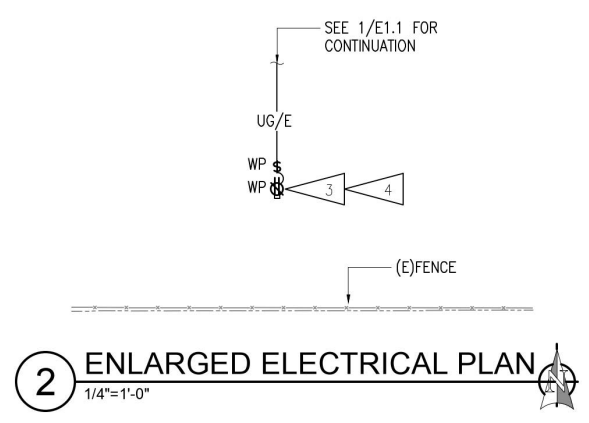


GENERAL NOTES:

- A. SEE SHEET E1.0 FOR GENERAL NOTES.

SHEET NOTES:

1. SEE 2/E1.1 FOR ENLARGED PLAN.
2. SEE 1/E0.1 FOR TRENCHING DETAIL. COORDINATE ROUTING WITH EXISTING CIVIL EARTHWORKS.
3. SEE 2/E0.1 FOR ELEVATION VIEW. COORDINATE EXACT LOCATION OF EQUIPMENT STAND WITH OWNER'S REPRESENTATIVE.
4. RECEPTACLE SHALL BE THE TAMPER-RESISTANT TYPE.



1 ELECTRICAL PARTIAL SITE PLAN
 3/32"=1'-0"

2 ENLARGED ELECTRICAL PLAN
 1/4"=1'-0"