



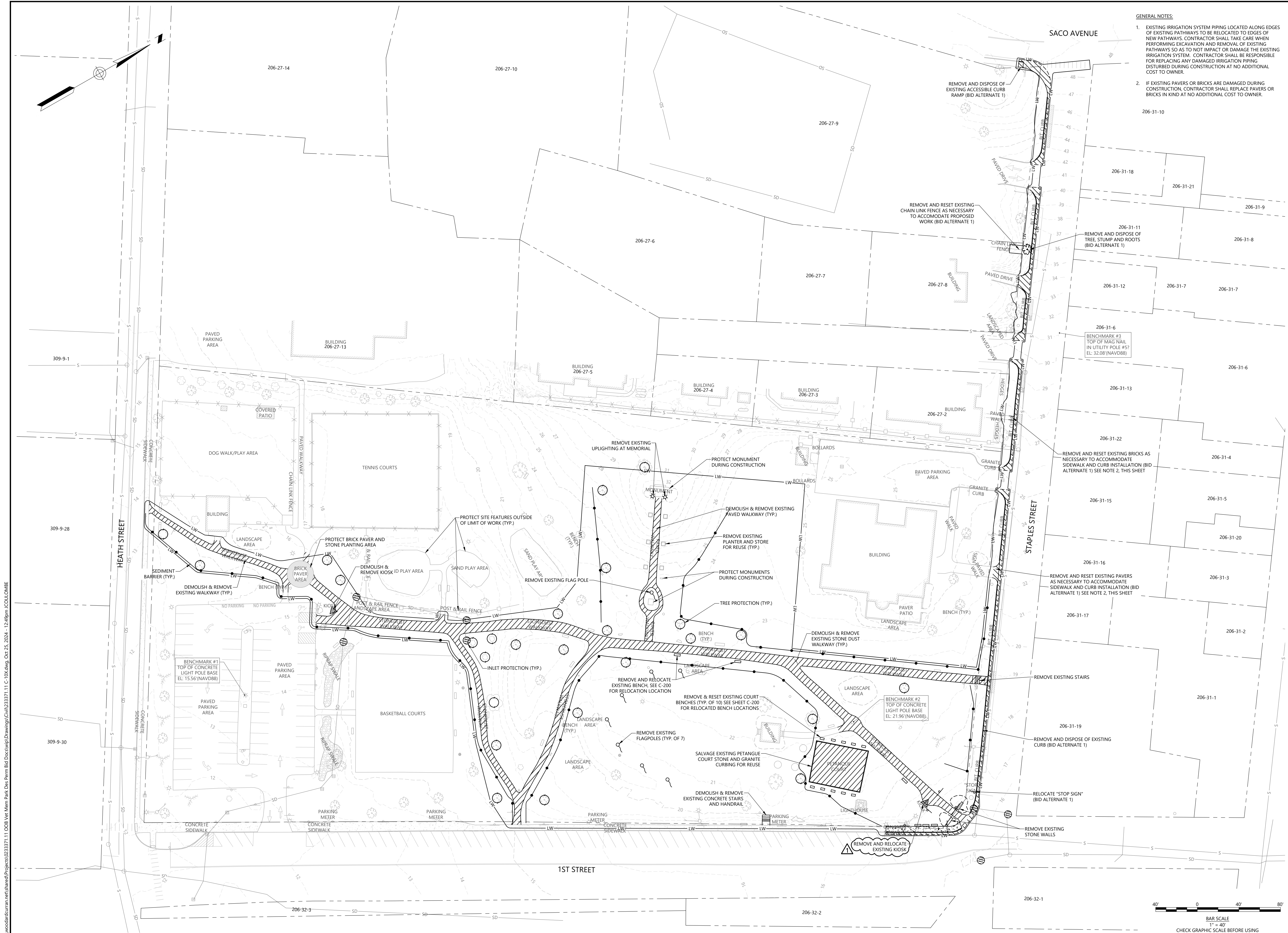
**Woodard & Curran**

12 Mountfort Street  
Portland, Maine 04101  
800.426.4262 | www.woodardcurran.com

THIS DOCUMENT IS THE PROPERTY OF  
WOODARD & CURRAN AND ITS CLIENT.  
REPRODUCTION OR MODIFICATION WITHOUT  
WRITTEN PERMISSION IS PROHIBITED.

**GENERAL NOTES:**

- EXISTING IRRIGATION SYSTEM PIPING LOCATED ALONG EDGES OF EXISTING PATHWAYS TO BE RELOCATED TO EDGES OF NEW PATHWAYS. CONTRACTOR SHALL TAKE CARE WHEN PERFORMING EXCAVATION AND REMOVAL OF EXISTING PATHWAYS SO AS TO NOT IMPACT OR DAMAGE THE EXISTING IRRIGATION SYSTEM. CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING ANY DAMAGED IRRIGATION PIPING DISTURBED DURING CONSTRUCTION AT NO ADDITIONAL COST TO OWNER.
- IF EXISTING PAVERS OR BRICKS ARE DAMAGED DURING CONSTRUCTION, CONTRACTOR SHALL REPLACE PAVERS OR BRICKS IN KIND AT NO ADDITIONAL COST TO OWNER.



PE SEAL:

**ISSUED FOR BID**

CLIENT INFO:

TOWN OF OLD ORCHARD  
BEACH, ME  
OLD ORCHARD BEACH, ME  
VETERANS MEMORIAL PARK  
SITE IMPROVEMENTS

REV	MM/DD/YY	DESCRIPTION
1	10/25/24	ADDENDUM 2

JOB NO: 0233371.11  
 DATE: OCTOBER 2024  
 SCALE: 1"=40'  
 DESIGNED BY: EP  
 DRAWN BY: JBC  
 CHECKED BY: CS  
 FILENAME: 233371.11 C-10X.dwg

DRAWING TITLE:  
**CIVIL  
 SITE PREPARATION,  
 DEMOLITION, & EROSION  
 CONTROL PLAN**

DRAWING NO:  
**C-101**

WoodardCurran.net\shared\Projects\0233371.11 DOB Vet Mem Park Dem Bid Drawings\Civil\233371.11 C-10X.dwg, Oct. 25, 2024, 12:49pm JCOULOMBE



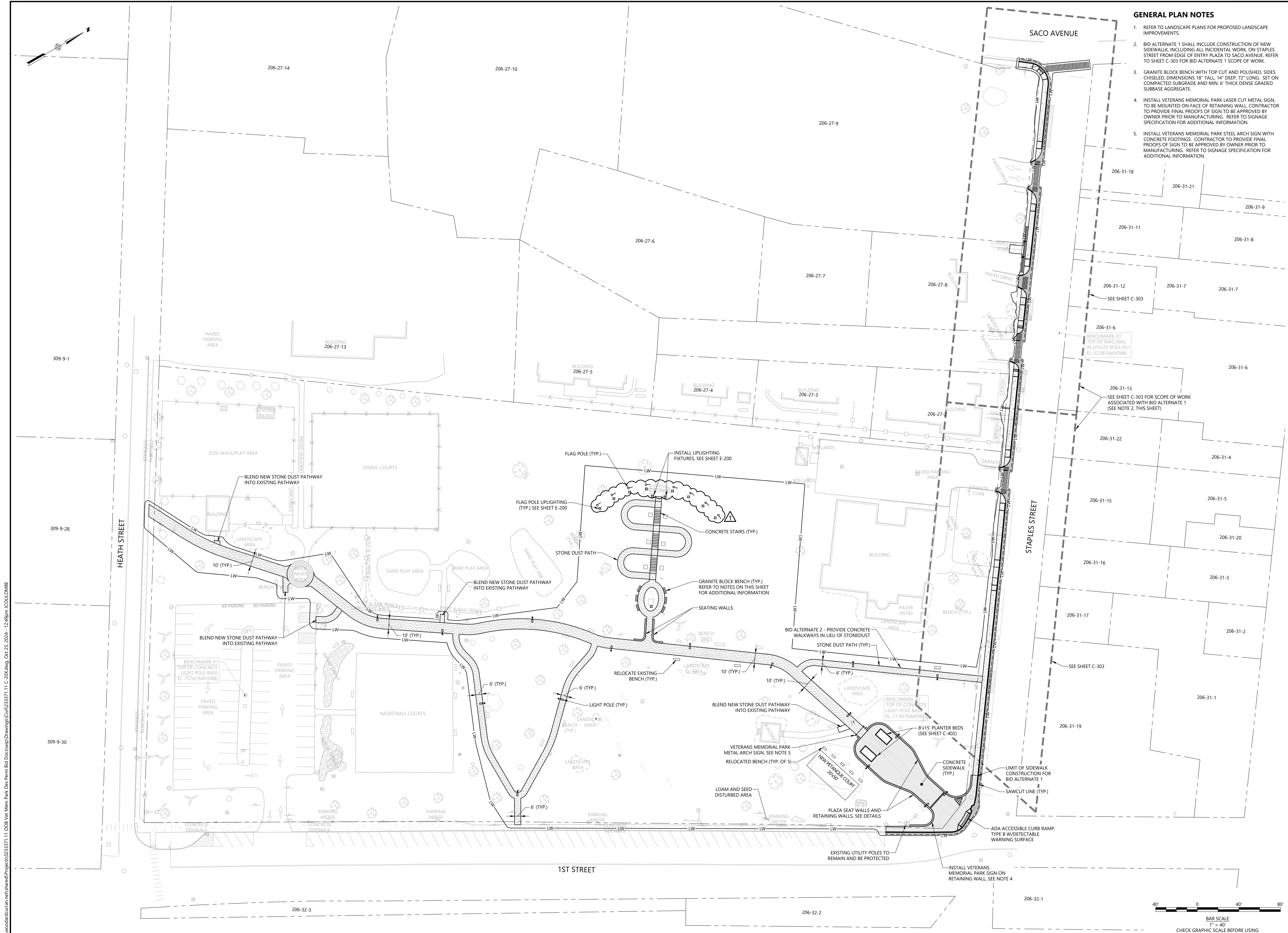
**Woodard & Curran**

12 Mountfort Street  
Portland, Maine 04101  
800.426.4262 | www.woodardcurran.com

THIS DOCUMENT IS THE PROPERTY OF  
WOODARD & CURRAN AND ITS CLIENT.  
REPRODUCTION OR MODIFICATION WITHOUT  
WRITTEN PERMISSION IS PROHIBITED.

**GENERAL PLAN NOTES**

1. REFER TO LANDSCAPE PLANS FOR PROPOSED LANDSCAPE IMPROVEMENTS.
2. BID ALTERNATE 1 SHALL INCLUDE CONSTRUCTION OF NEW SIDEWALK, INCLUDING ALL INCIDENTAL WORK, ON STAPLES STREET FROM EDGE OF ENTRY PLAZA TO SACO AVENUE. REFER TO SHEET C-303 FOR BID ALTERNATE 1 SCOPE OF WORK.
3. GRANITE BLOCK BENCH WITH TOP CUT AND POLISHED, SIDES CHISELED, DIMENSIONS 18" TALL, 14" DEEP, 72" LONG. SET ON COMPACTED SUBGRADE AND MIN. 6" THICK DENSE GRADED SUBBASE AGGREGATE.
4. INSTALL VETERANS MEMORIAL PARK LASER CUT METAL SIGN, TO BE MOUNTED ON FACE OF RETAINING WALL. CONTRACTOR TO PROVIDE FINAL PROOFS OF SIGN TO BE APPROVED BY OWNER PRIOR TO MANUFACTURING. REFER TO SIGNAGE SPECIFICATION FOR ADDITIONAL INFORMATION.
5. INSTALL VETERANS MEMORIAL PARK STEEL ARCH SIGN WITH CONCRETE FOOTINGS. CONTRACTOR TO PROVIDE FINAL PROOFS OF SIGN TO BE APPROVED BY OWNER PRIOR TO MANUFACTURING. REFER TO SIGNAGE SPECIFICATION FOR ADDITIONAL INFORMATION.



PE SEAL:

**ISSUED FOR BID**

CLIENT INFO:  
**TOWN OF OLD ORCHARD BEACH, ME**  
**OLD ORCHARD BEACH, ME**  
**VETERANS MEMORIAL PARK SITE IMPROVEMENTS**

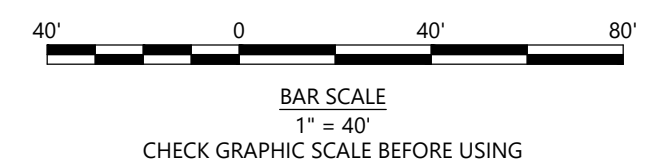
REV	MM/DD/YY	DESCRIPTION
1	10/25/24	ADDENDUM 2

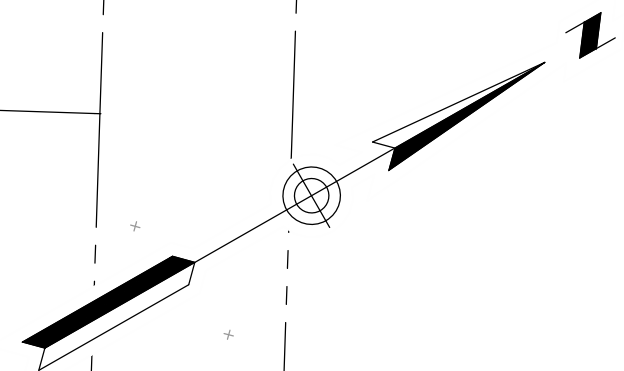
JOB NO: 0233371.11  
 DATE: OCTOBER 2024  
 SCALE: 1"=40'  
 DESIGNED BY: EP  
 DRAWN BY: JBC  
 CHECKED BY: CS  
 FILENAME: 233371.11 C-20X.dwg

**CIVIL SITE LAYOUT & MATERIALS PLAN**

DRAWING NO: **C-200**

WoodardCurran.net\shared\Projects\0233371.11 DOB Vet Mem Park Des Perm Bid Docs\wp\Drawings\Civil\233371.11 C-20X.dwg, Oct. 25, 2024, 12:49pm JCOULOMBE





**IRRIGATION NOTES**

1. EXISTING IRRIGATION SYSTEM PIPING LOCATED ALONG EDGES OF EXISTING PATHWAYS TO BE RELOCATED TO EDGES OF NEW PATHWAYS AS REQUIRED TO ACCOMMODATE PROPOSED PATHWAY WIDENING.
2. INSTALL NEW IRRIGATION PIPING AND SPRINKLER HEADS WITHIN APPROXIMATE LIMITS SHOWN ON THE PLAN. CONNECT NEW IRRIGATION TO EXISTING IRRIGATION SYSTEM AS NOTED ON THE PLAN. CONTRACTOR TO FIELD VERIFY LOCATION OF EXISTING WATER SERVICE AND EXISTING IRRIGATION PIPING, SPRINKLER HEADS, AND ANY OTHER SYSTEM COMPONENTS, AND RELOCATE OR REPLACE THEM AS NECESSARY TO ACCOMMODATE THE PROPOSED CONSTRUCTION.
3. REFER TO E-201 FOR ELECTRICAL SITE PLAN.



**Woodard & Curran**

12 Mountfort Street  
Portland, Maine 04101  
800.426.4262 | www.woodardcurran.com

THIS DOCUMENT IS THE PROPERTY OF WOODARD & CURRAN AND ITS CLIENT. REPRODUCTION OR MODIFICATION WITHOUT WRITTEN PERMISSION IS PROHIBITED.

PE SEAL:

**ISSUED FOR BID**

CLIENT INFO:

TOWN OF OLD ORCHARD BEACH, ME  
OLD ORCHARD BEACH, ME  
VETERANS MEMORIAL PARK SITE IMPROVEMENTS

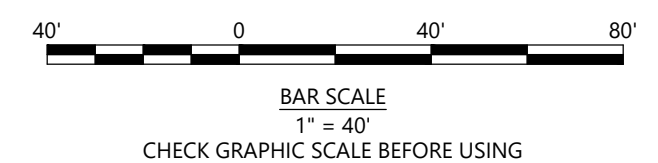
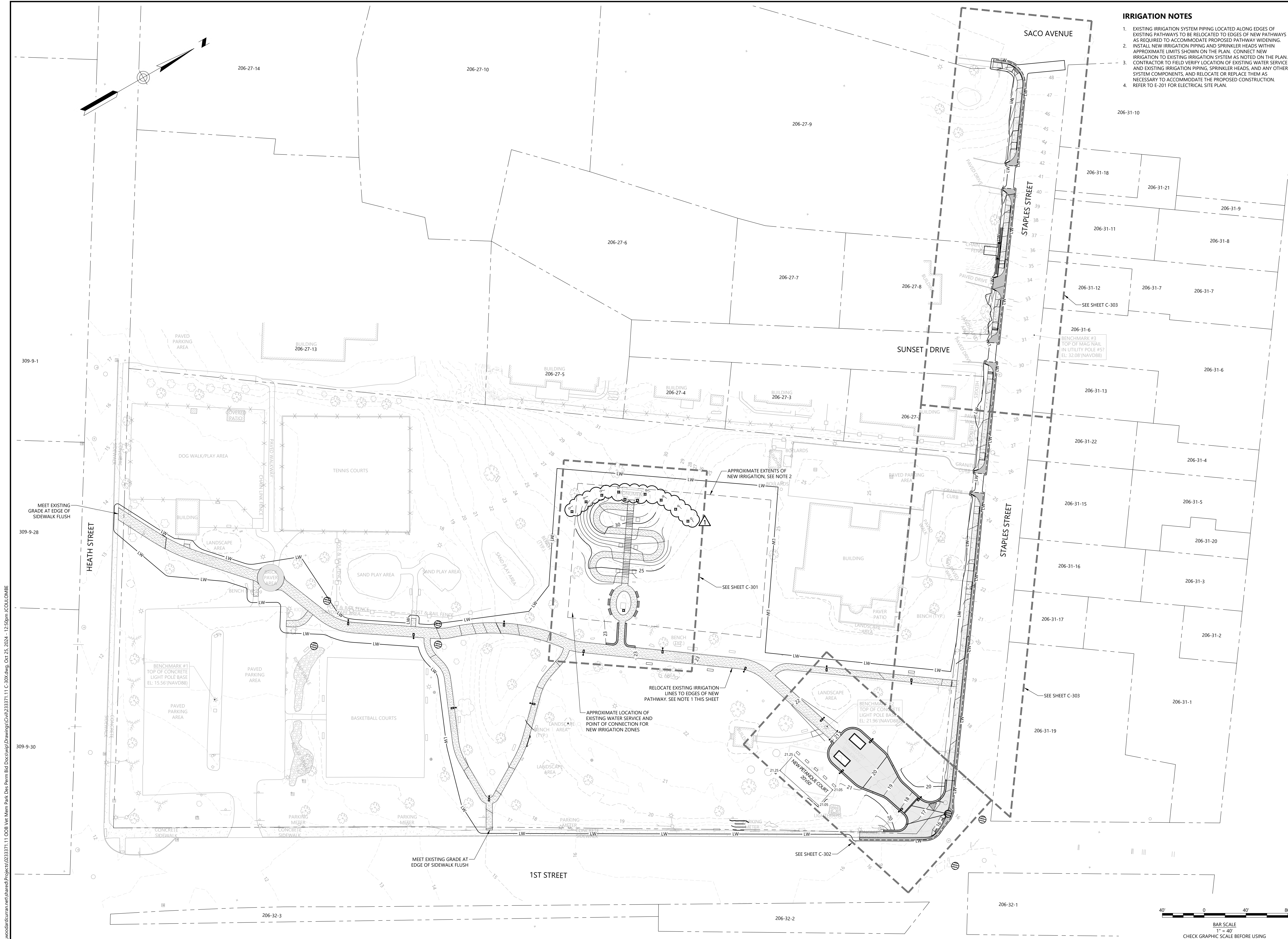
REV	MM/DD/YY	DESCRIPTION
1	10/25/24	ADDENDUM 2

JOB NO:	0233371.11
DATE:	OCTOBER 2024
SCALE:	1"=40'
DESIGNED BY:	EP
DRAWN BY:	JBC
CHECKED BY:	CS
FILENAME:	233371.11 C-30X.dwg

DRAWING TITLE:  
**CIVIL  
OVERALL GRADING,  
DRAINAGE & UTILITY  
PLAN**

DRAWING NO.:

**C-300**



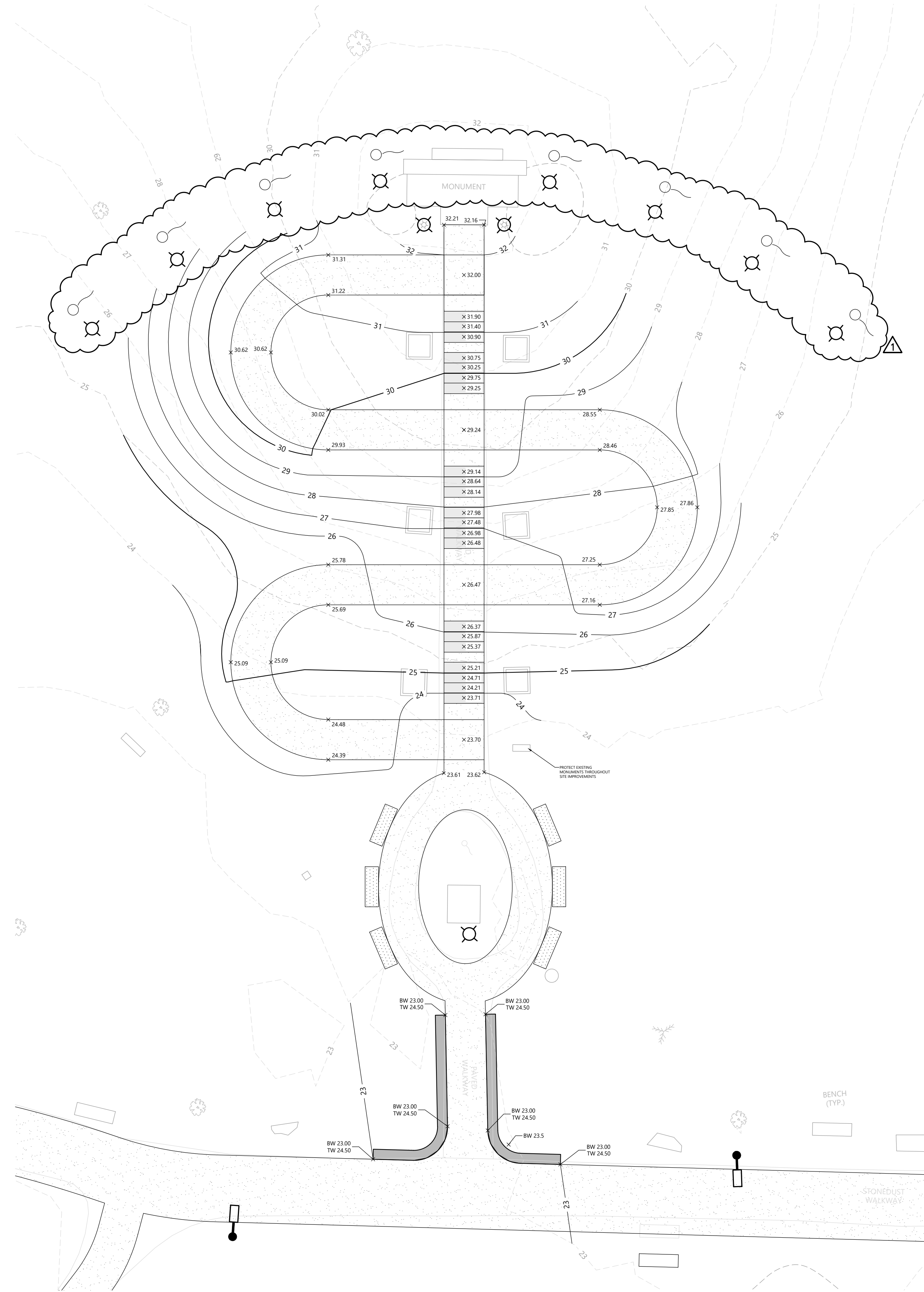
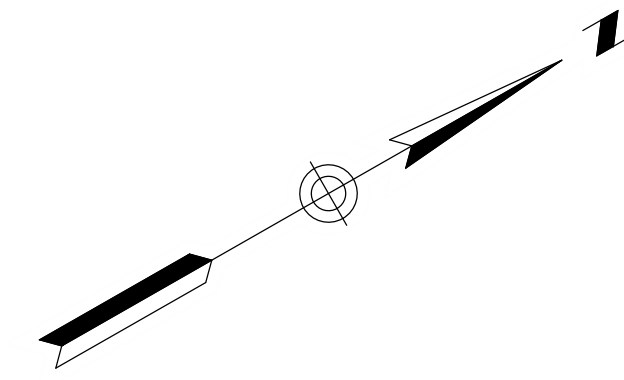
WoodardCurran.net\shared\Projects\0233371.11 DOB Vet Mem Park Site Improvements\Drawings\Civil\233371.11 C-30X.dwg, Oct. 25, 2024, 12:59pm JCOULOMB



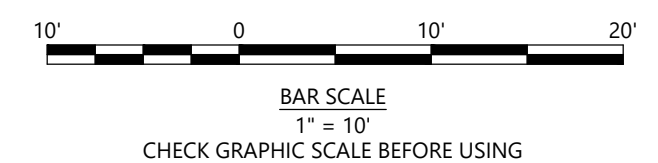
**Woodard  
& Curran**

12 Mountfort Street  
Portland, Maine 04101  
800.426.4262 | www.woodardcurran.com

THIS DOCUMENT IS THE PROPERTY OF  
WOODARD & CURRAN AND ITS CLIENT.  
REPRODUCTION OR MODIFICATION WITHOUT  
WRITTEN PERMISSION IS PROHIBITED.



**PLAN**  
SCALE: 1" = 5'



BAR SCALE  
1" = 10'  
CHECK GRAPHIC SCALE BEFORE USING

\\woodardcurran.net\shared\Projects\0233371.11 DOB Vet Mem Park Des Perm Bid Docs\wp\Drawings\Civil\233371.11 C-30X.dwg, Oct 25, 2024, 12:50pm JCOULOMBE

PE SEAL:

**ISSUED FOR BID**

CLIENT INFO:  
**TOWN OF OLD ORCHARD  
BEACH, ME  
OLD ORCHARD BEACH, ME  
VETERANS MEMORIAL PARK  
SITE IMPROVEMENTS**

REV	MM/DD/YY	DESCRIPTION
1	10/25/24	ADDENDUM 2

JOB NO: 0233371.11  
 DATE: OCTOBER 2024  
 SCALE: AS NOTED  
 DESIGNED BY: EP  
 DRAWN BY: JBC  
 CHECKED BY: CS  
 FILENAME: 233371.11 C-30X.dwg

**CIVIL  
GRADING & DRAINAGE  
PLAN - 1**

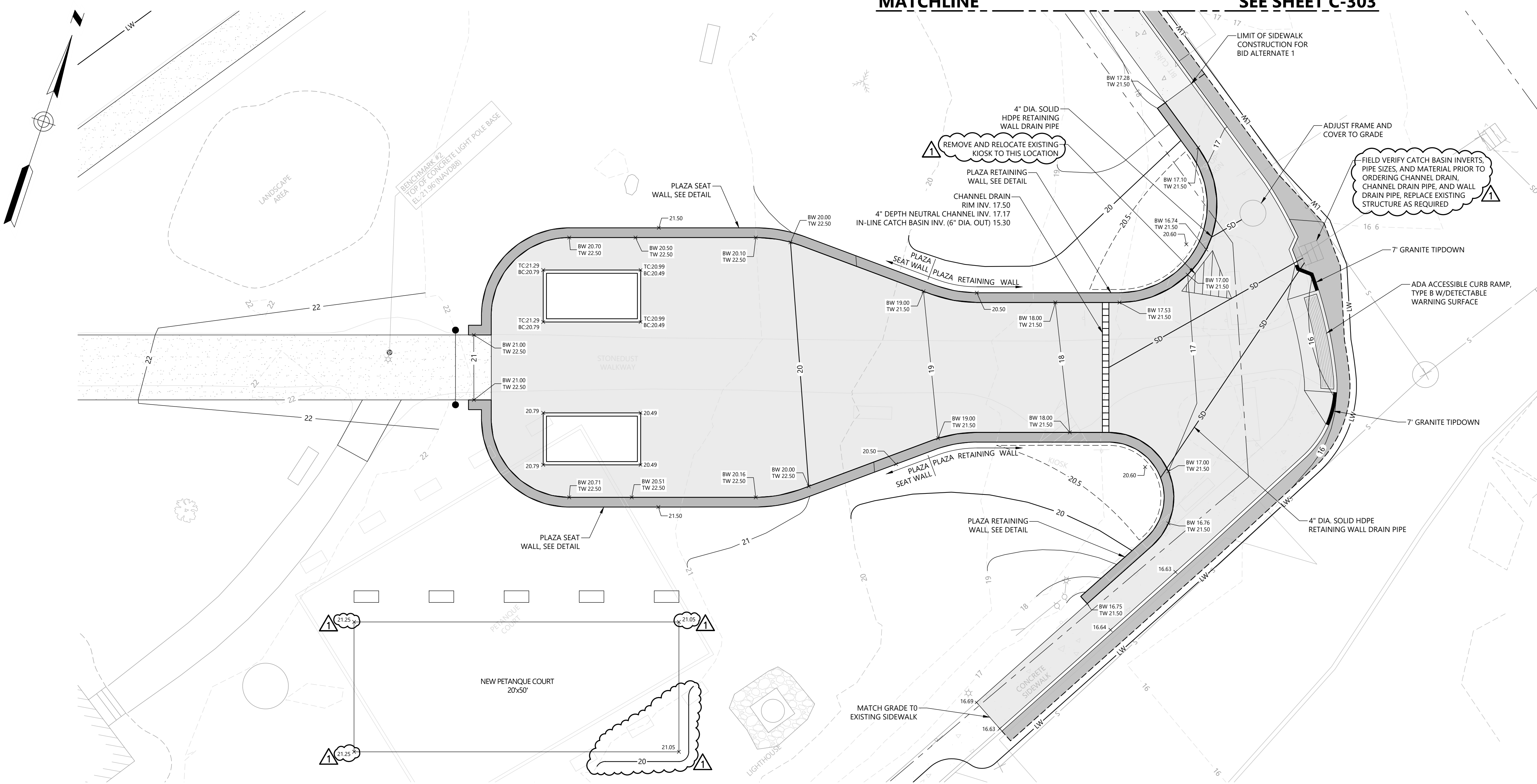
DRAWING NO:  
**C-301**



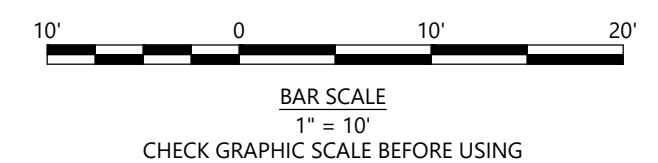
**Woodard & Curran**

12 Mountfort Street  
Portland, Maine 04101  
800.426.4262 | www.woodardcurran.com

THIS DOCUMENT IS THE PROPERTY OF WOODARD & CURRAN AND ITS CLIENT. REPRODUCTION OR MODIFICATION WITHOUT WRITTEN PERMISSION IS PROHIBITED.



**PLAN**  
SCALE: 1" = 10'



**ISSUED FOR BID**

CLIENT INFO:  
**TOWN OF OLD ORCHARD BEACH, ME  
OLD ORCHARD BEACH, ME  
VETERANS MEMORIAL PARK  
SITE IMPROVEMENTS**

REV	MM/DD/YY	DESCRIPTION

1	10/25/24	ADDENDUM 2
---	----------	------------

JOB NO: 0233371.11  
DATE: OCTOBER 2024  
SCALE: AS NOTED  
DESIGNED BY: EP  
DRAWN BY: JBC  
CHECKED BY: CS  
FILENAME: 233371.11 C-30X.dwg

DRAWING TITLE:  
**CIVIL  
GRADING & DRAINAGE  
PLAN - 2**

DRAWING NO:  
**C-302**

WoodardCurran.net\shared\Projects\0233371.11 DOB Vet Mem Park Des Perm Bid Docs\Wbd\Drawings\Civil\233371.11 C-30X.dwg, Oct 25, 2024, 12:50pm JCOULOMBE



**Woodard & Curran**

12 Mountfort Street  
Portland, Maine 04101  
800.426.4262 | www.woodardcurran.com

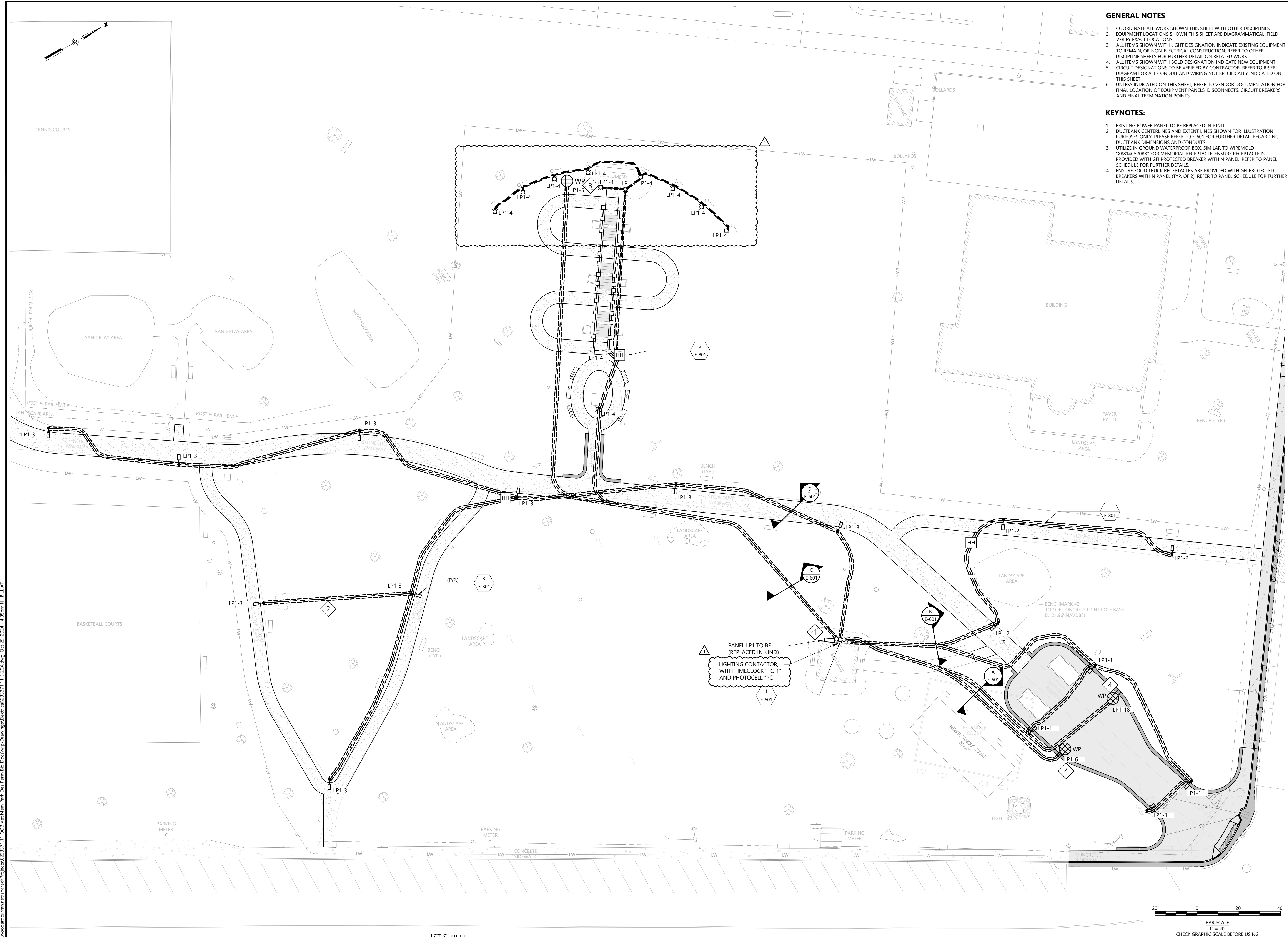
THIS DOCUMENT IS THE PROPERTY OF WOODARD & CURRAN AND ITS CLIENT. REPRODUCTION OR MODIFICATION WITHOUT WRITTEN PERMISSION IS PROHIBITED.

**GENERAL NOTES**

1. COORDINATE ALL WORK SHOWN THIS SHEET WITH OTHER DISCIPLINES.
2. EQUIPMENT LOCATIONS SHOWN THIS SHEET ARE DIAGRAMMATICAL. FIELD VERIFY EXACT LOCATIONS.
3. ALL ITEMS SHOWN WITH LIGHT DESIGNATION INDICATE EXISTING EQUIPMENT TO REMAIN, OR NON-ELECTRICAL CONSTRUCTION. REFER TO OTHER DISCIPLINE SHEETS FOR FURTHER DETAIL ON RELATED WORK.
4. ALL ITEMS SHOWN WITH BOLD DESIGNATION INDICATE NEW EQUIPMENT. CIRCUIT DESIGNATIONS TO BE VERIFIED BY CONTRACTOR. REFER TO RISER DIAGRAM FOR ALL CONDUIT AND WIRING NOT SPECIFICALLY INDICATED ON THIS SHEET.
5. UNLESS INDICATED ON THIS SHEET, REFER TO VENDOR DOCUMENTATION FOR FINAL LOCATION OF EQUIPMENT PANELS, DISCONNECTS, CIRCUIT BREAKERS, AND FINAL TERMINATION POINTS.

**KEYNOTES:**

1. EXISTING POWER PANEL TO BE REPLACED IN-KIND.
2. DUCTBANK CENTERLINES AND EXTENT LINES SHOWN FOR ILLUSTRATION PURPOSES ONLY. PLEASE REFER TO E-601 FOR FURTHER DETAIL REGARDING DUCTBANK DIMENSIONS AND CONDUITS.
3. UTILIZE IN GROUND WATERPROOF BOX, SIMILAR TO WIREMOLD "XB814CS20BK" FOR MEMORIAL RECEPTACLE. ENSURE RECEPTACLE IS PROVIDED WITH GFI PROTECTED BREAKER WITHIN PANEL. REFER TO PANEL SCHEDULE FOR FURTHER DETAILS.
4. ENSURE FOOD TRUCK RECEPTACLES ARE PROVIDED WITH GFI PROTECTED BREAKERS WITHIN PANEL (TYP. OF 2). REFER TO PANEL SCHEDULE FOR FURTHER DETAILS.



PE SEAL:

**ISSUED FOR BID**

CLIENT INFO:

TOWN OF OLD ORCHARD  
BEACH, ME  
OLD ORCHARD BEACH, ME  
VETERANS MEMORIAL PARK  
SITE IMPROVEMENTS


1	10/25/24	ADDENDUM 2
REV.	MM/DD/YY	DESCRIPTION

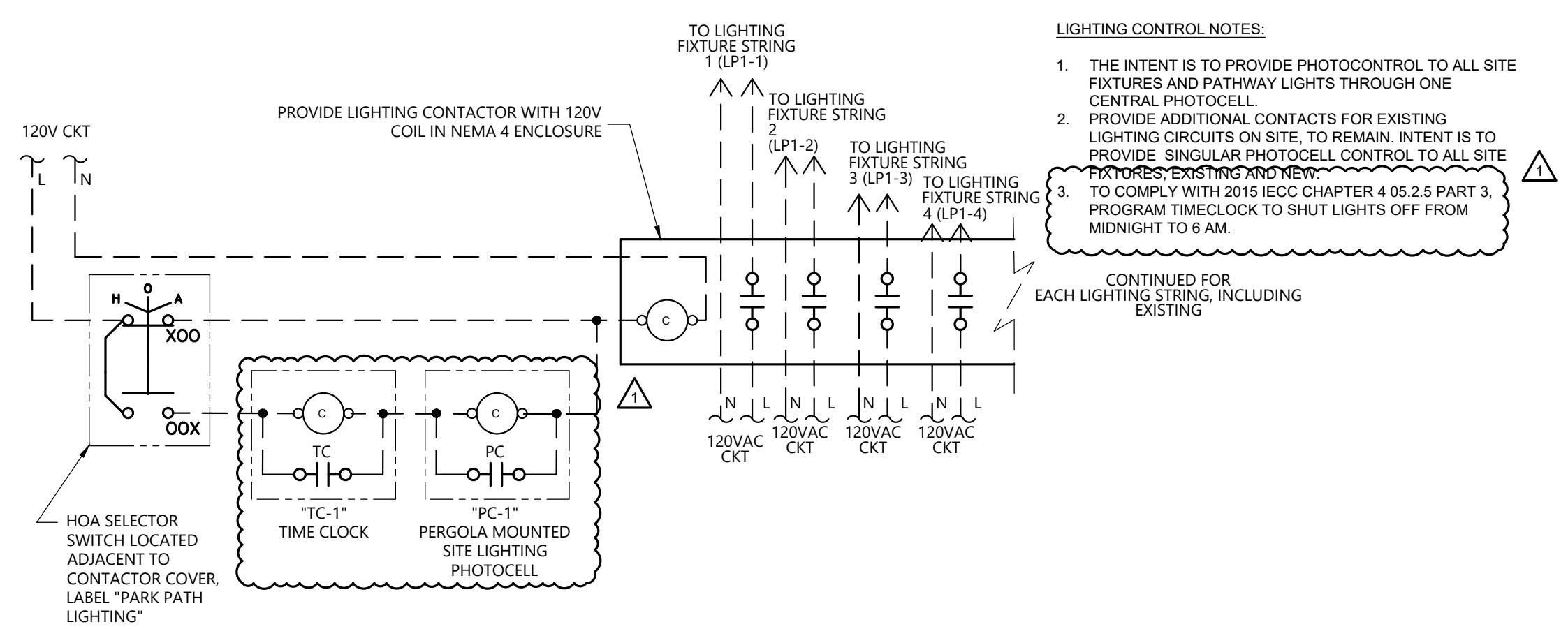
JOB NO:	0233371.11
DATE:	OCTOBER 2024
SCALE:	AS NOTED
DESIGNED BY:	NHB
DRAWN BY:	DMC
CHECKED BY:	AJF
FILENAME:	233371.11 E-20X.dwg

DRAWING TITLE:  
**ELECTRICAL  
SITE POWER PLAN**

DRAWING NO.:

**E-201**

THIS DOCUMENT IS THE PROPERTY OF WOODARD & CURRAN AND ITS CLIENT. REPRODUCTION OR MODIFICATION WITHOUT WRITTEN PERMISSION IS PROHIBITED.



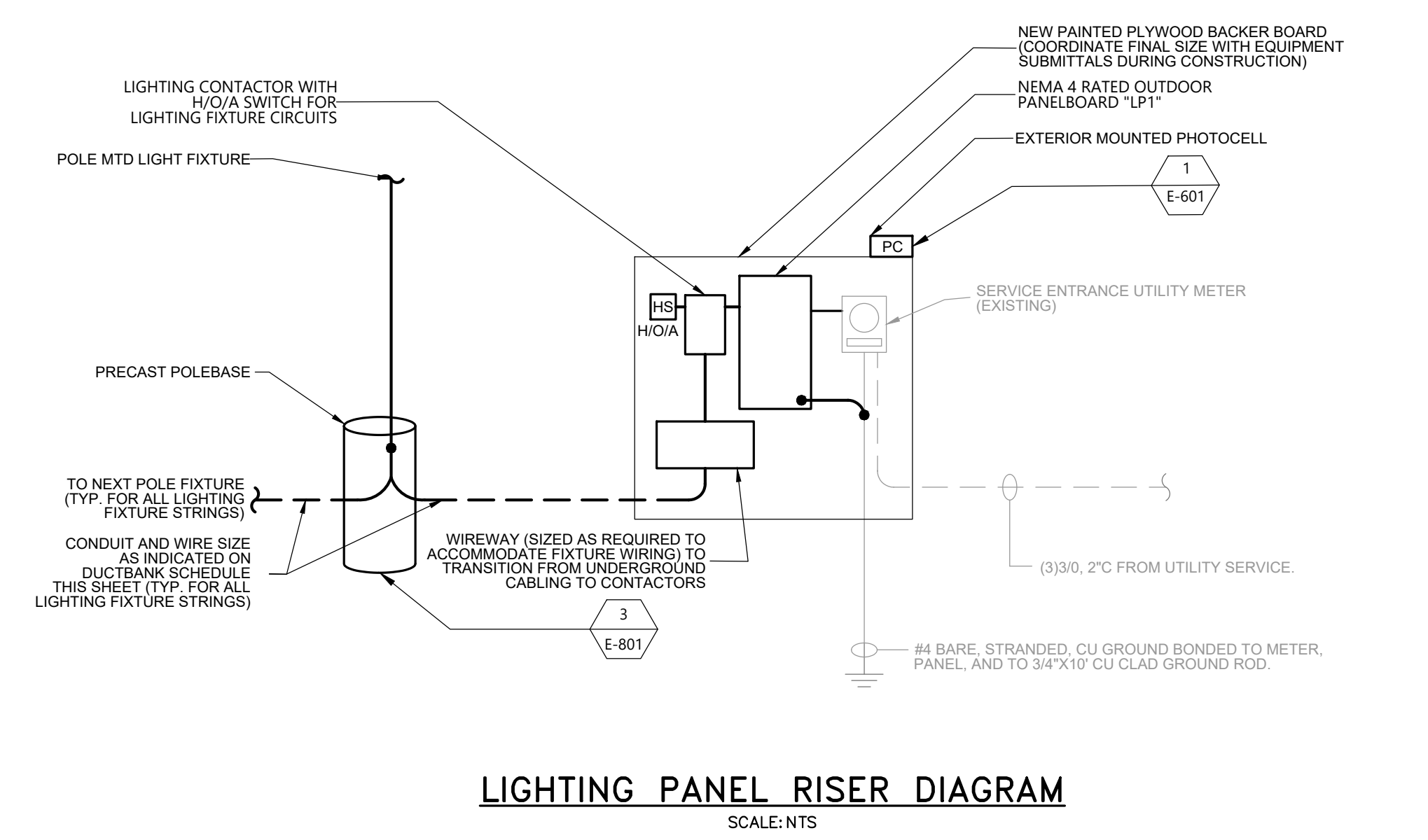
- LIGHTING CONTROL NOTES:**
1. THE INTENT IS TO PROVIDE PHOTOCONTROL TO ALL SITE FIXTURES AND PATHWAY LIGHTS THROUGH ONE CENTRAL PHOTOCELL.
  2. PROVIDE ADDITIONAL CONTACTS FOR EXISTING LIGHTING CIRCUITS ON SITE, TO REMAIN. INTENT IS TO PROVIDE SINGULAR PHOTOCELL CONTROL TO ALL SITE FIXTURES EXISTING AND NEW.
  3. TO COMPLY WITH 2015 IECC CHAPTER 4 05.2.5 PART 3, PROGRAM TIMECLOCK TO SHUT LIGHTS OFF FROM MIDNIGHT TO 6 AM.

DIRECTORY	BRKR	POLE	CKT #	KVA	KVA LOADS			KVA	CKT #	POLE	BRKR	DIRECTORY
					A	B	C					
SITE LIGHTING SOUTH	20	1	1	0.19	0.34		0.14	2	1	20	SITE LIGHTING EAST	
SITE LIGHTING WEST	20	1	3	0.43		0.83	0.40	4	1	20	SITE LIGHTING NORTH	
MONUMENT DEDICATED RCPT	20	1	5	0.36		0.72	0.36	6	1	20	FOOD TRUCK RCPTS A	
GRF - A	20	1	7	0.36	0.72		0.36	8	1	20	GRF - B	
GRF - C	20	1	9	0.36		0.72	0.36	10	1	20	GRF - D	
GRF - E	20	1	11	0.36		0.72	0.36	12	1	20	GRF - F	
GRF - G	20	1	13	0.36	0.72		0.36	14	1	20	GRF - H	
LIGHTS	20	1	15	1.00		2.00	1.00	16	1	20	X-MAS	
SPARE	20	1	17				0.36	0.36	18	1	20	FOOD TRUCK RCPTS B
SPARE	20	1	19		0.00				20	1	20	SPARE
SPARE	20	1	21			0.00			22	1	20	SPARE
SPARE	20	1	23				0.00		24	1	20	SPARE
SPARE	20	1	25		0.00				26	1	20	SPARE
SPARE	20	1	27				0.00		28	1	20	SPARE
SPACE	20	1	29				0.00		30	1	20	SPACE
SUBTOTAL				1.78	3.55	1.80	SUBTOTAL					
VOLTAGE:	120/208			TOTAL KVA	7.13			PANEL NAME:		LP1		
MAIN BREAKER:	200			TOTAL AMPS	20			LOCATION:		PERGOLA EXTERIOR		
BUSES:	200							MOUNTING:		SURFACE		
PH & WIRES:	1PH 3W							AIC RATING:		22 kAIC		

NOTES: PROVIDE INTEGRAL SURGE PROTECTIVE DEVICE. PROVIDE PROVISIONS FOR LOCKABLE COVER. PANEL SHALL BE NEMA 4X.

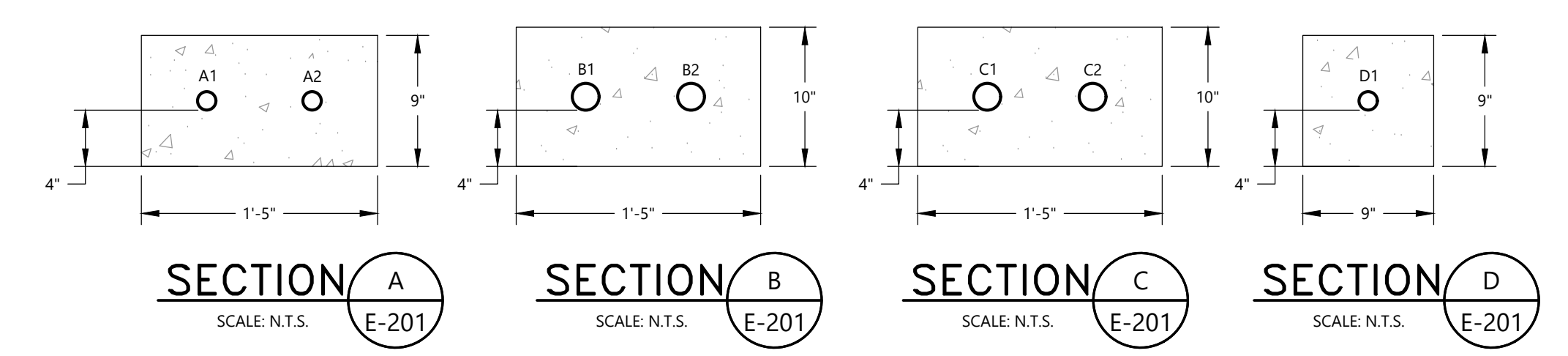
**LIGHTING FIXTURE SCHEDULE**

TYPE	MANUFACTURER	CATALOG NUMBER	LAMP TYPE	LAMP WATT	OUTPUT (LUMENS)	MOUNTING HEIGHT	REMARKS/RECOMMENDATIONS
HYDREL FLOW THROUGH IN-GRADE FIXTURE							
I	HYDREL OR EQUAL	M9700C-A-LED-P1-30K-MVOLT-NSP-FLC-LSF	LED	28.8	3424	GRADE	PROVIDE ALL FITTINGS, HUBS, AND ACCESSORIES TO MOUNT NEW FIXTURES
SURFACE MOUNT STEP LIGHT FIXTURE							
S	HYDREL OR EQUAL	HSL-11-RECT-LED-30K-MVOLT	LED	2.95	39	1.5 FEET	PROVIDE ALL FITTINGS, HUBS, AND ACCESSORIES TO MOUNT NEW FIXTURES
TAFT LED POST-TOP FULL CUTOFF LANTERN FIXTURE							
S2	HOLOPHANE OR EQUAL	PUC1.3-P20-30K-MVOLT-FC2-CLGL	LED	48.16	5099	14 FEET	PROVIDE POLE WITH ALL REQUIRED ACCESSORIES FOR MOUNTING FIXTURE AND BASE, CONSISTENT WITH POLE BASE DETAIL. POLE CAT NO: CLA-14-SL-5-17D-C03-BK-GRD
TAFT LED POST-TOP FULL CUTOFF LANTERN FIXTURE							
S5	HOLOPHANE OR EQUAL	PUC1.3-P20-30K-MVOLT-FC5-CLGL	LED	48.16	5701	14 FEET	PROVIDE POLE WITH ALL REQUIRED ACCESSORIES FOR MOUNTING FIXTURE AND BASE, CONSISTENT WITH POLE BASE DETAIL. POLE CAT NO: CLA-14-SL-5-17D-C03-BK-GRD



**DUCT BANK SCHEDULE**

SECTION ID	CONDUIT ID	USE	SIZE	WIRE SIZE	FROM	TO	DESCRIPTION	NOTES
A	A1	POWER	1-1/2"	(2)#4, #4 GND	LP1, CIRCUIT 6		FOOD TRUCK	
	A2	POWER	1-1/2"	(2)#4, #4 GND	LP1, CIRCUIT 18		FOOD TRUCK	
B	B1	POWER	1-1/2"	(2)#8, #8 GND	LP1, CIRCUIT 1		SITE LIGHTING SOUTH	
	B2	POWER	1-1/2"	(2)#8, #8 GND	LP1, CIRCUIT 2		SITE LIGHTING EAST	
C	C1	POWER	1-1/2"	(2)#4, #4 GND	LP1, CIRCUIT 4		SITE LIGHTING NORTH	
	C2	POWER	1-1/2"	(2)#6, #6 GND	LP1, CIRCUIT 5		MONUMENT DEDICATED RCPT	
D	D1	POWER	1-1/2"	(2)#6, #6 GND	LP1, CIRCUIT 3		SITE LIGHTING WEST	



ISSUED FOR BID

CLIENT INFO:  
TOWN OF OLD ORCHARD BEACH, ME  
OLD ORCHARD BEACH, ME  
VETERANS MEMORIAL PARK SITE IMPROVEMENTS

REV	MM/DD/YY	DESCRIPTION
1	10/25/24	ADDENDUM 2

JOB NO: 0233371.11  
DATE: OCTOBER 2024  
SCALE: AS NOTED  
DESIGNED BY: NHB  
DRAWN BY: DMC  
CHECKED BY: AJF  
FILENAME: 233371.11 E-601.dwg

DRAWING TITLE:  
**ELECTRICAL WIRING DIAGRAMS AND SCHEDULES**

DRAWING NO:  
**E-601**