



FOR IMMEDIATE RELEASE
May 23rd, 2025

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ADDENDUM #1
Schultz Pathway and Boardwalk

Addendum #1 includes the following revisions:

Contract Book

1. Page P-1 and P-3 has been added to the contract book. The bidder must sign and complete page P-3 and include it in their bid package.
2. Page G-2 has been revised to reduce the General Aggregate requirement to \$2,000,000
3. Page G-3 h revised to include item B. Builder’s Risk Insurance (Fire and Extended Coverage)
4. Page SP-2 item 8c. Boardwalk Structural Piles has been revised to state that the piles shall be bid based on a length up to 30 feet.

Construction Plans

1. Sheet 8 – Boardwalk Details
 - The size of the deck screws have been changed to #10 x 5”
 - The helical note on the Boardwalk Elevation has been revised to state that two helicals will be located under each abutment.
 - Section A-A has been revised to include cross bracing. Cross bracing shall be included in the helical pile design.
2. Sheet 9 – Boardwalk Details
 - The Beam/Joist/Post Detail note regarding helicals has been revised to state that two helicals will be located under each abutment

Please note that you must sign this addendum and include it with your proposal.

Date _____ Company Name _____

By _____ Address _____
Signature

Printed Name _____

Title _____ Phone Number _____

Email Address _____

The community of Meridian Township is in close proximity to the Michigan State Capitol and Michigan State University. The Township serves the community through exceptional services, beneficial amenities and an outstanding quality of life. It is a welcoming community that celebrates quality education, recreation and lifestyles.

AM-1



PROPOSAL

TO: Charter Township of Meridian
5151 Marsh Road
Okemos, MI 48864

RE: SCHULTZ PATHWAY AND BOARDWALK

Board of Trustees:

The undersigned, as a bidder, hereby declares that these bids are made in good faith, without fraud or collusion with any person or persons bidding on the same Contract, that he has read and examined the Advertisement, Instruction to Bidders, Proposal, Contract, General Conditions, Specifications, Special Provisions and Plans and understands all of the same; that he or his representative has made personal investigation at the site and has informed himself fully with regard to the conditions to be met in the execution of the Contract.

In submitting this bid, it is understood that the right is reserved by the Owner to reject any or all bids, to award the Contract to other than the low bidder, to award separate contracts for each project and/or phase, to waive irregularities and/or formalities, and in general, to make award in any manner deemed by it, in its sole discretion, to be in the best interest of the Owner.

It is further understood and agreed by the undersigned that any qualifying statement or conditions made to this proposal as originally published, as well as any interlineation, erasures, omissions or entered wording obscure as to its meaning, may cause the bid to be declared irregular and may be cause for rejection of the bid.

The undersigned agrees to start work within ten (10) days of issuance of the Notice to Proceed. The undersigned further agrees to complete all work covered by this Proposal to the point of use of the project by the Owner by the completion date stated in the Advertisement or within the number of calendar days stated in the Advertisement; and that for all days thereafter until final acceptance, there will be charged, as liquidated damages, the sum of \$1,000.00 per calendar day per project for each and every day thereafter until final acceptance.

The undersigned hereby proposes to perform everything required to be performed and to furnish all labor, materials, tools, equipment and all utility and transportation services necessary to complete in a workmanlike manner all the work to be done under this Contract, including addenda thereto, for the sums set forth in the following Bidding Schedule:

Give the name of the Owners and dates of other projects which the Bidder has constructed or has had responsible charge of construction:

NAME

DATE

The Bidder acknowledges that his bid is in accordance with the information contained in Addendum No. _____.

The Bidder is hereby reminded that the Pay Items listed under the Bidding Schedule are the only items for which he will receive payment under this Contract. In the event that lesser or greater quantities of specific Pay Items are required to complete the work and place the system in operation, the total amount bid for the specific item will be adjusted by the unit price bid to the actual quantities utilized. In the event that an error is made in extending the unit prices, the Bidder is hereby notified that the unit prices as bid, will govern in determining the Total Base Bid. It is expressly understood and agreed that the Total Base Bid is the basis for establishing the amount of Bid Security on this Proposal and for comparison of bids only and is not to be constructed as a lump sum Proposal.

The undersigned attaches hereto a certified check or bidder's bond in the sum of not less than five percent (5%) of the Total Base Bid as required by the Advertisement and Instructions to Bidders and the undersigned agrees that in case he shall fail to fulfill his obligations under this Proposal and/or shall fail to furnish bonds, as specified, the Owner may, at its option determine that the certified check or amount of said certified check or bidder's bond accompanying this Proposal has been forfeited to the Owner, but otherwise the said certified check or bidder's bond shall be returned to the undersigned upon the execution of the Contract and acceptance of the bond.

The undersigned further agrees that this proposal shall be effective for a period of sixty (60) days from the date established for opening of all bids.

Date _____ Company Name _____

By _____ Address _____
Signature

_____ Printed Name _____

Title _____ Phone Number _____

_____ Email _____

GENERAL CONDITIONS

GC.1 CONTRACT SECURITY

The Contractor shall furnish a surety bond, by a duly authorized surety company satisfactory to the Owner, in an amount equal to 100 percent (100%) of the Contract price as security for the faithful performance of this Contract. The Contractor shall also furnish a separate surety bond, by a duly authorized surety company satisfactory to the Owner, in an amount equal to 100 percent (100%) of the Contract price as security for the payment of all persons performing labor and/or furnishing materials.

The surety company writing the bid, performance, labor and material, and maintenance bond shall be: 1) acceptable to the Owner, 2) be listed in the Federal Register as published by the U.S. Department of Treasury under most recently revised Circular 570; 3) have an A.M. Best Company's Insurance reporting rating of no less than A- (Excellent); and 4) authorized to do business in the State of Michigan by the Michigan Department of Licensing & Regulatory Affairs Office of Financial and Insurance Regulations. Upon request, the Contractor shall submit evidence of such insurance.

GC.2 CONTRACTORS' AND SUBCONTRACTORS' INSURANCE

The Contractor shall not commence work under this Contract until he/she has obtained all the insurance required under this section and such insurance has been approved by the Owner, nor shall the Contractor allow any subcontractor to commence work on his/her subcontract until all similar insurance required of the subcontractor has been so obtained and approved. Contractors and subcontractors are required to file with the Owner completed certificates of insurance, as evidence that they carry adequate insurance to comply with the requirement of this section. New Certificates of Insurance shall be furnished to the Owner at the renewal date of all policies named on these certificates.

A. Policies, Coverages and Endorsements

The Contractor agrees to maintain, or to cause its personnel providing services under this Contract to maintain, at its sole cost and expense or the cost and expense of his personnel, the following insurance policies, with the specified coverages and limits, to protect and insure the Owner and Contractor against any claim for damages arising in connection with Contractors responsibilities or the responsibilities of Contractors personnel under this Contract and all extensions and amendments thereto.

1. Commercial General Liability

- a. General Aggregate \$2,000,000
- b. Each Occurrence \$1,000,000

Such insurance shall include, but not be limited to, coverage for:
Comprehensive form, Premises-operations, Explosion and collapse hazard, Underground hazard, Products/completed operations hazard, Contractual insurance, Broad form property damage, Independent contractor, Personal injury

2. Workers' Compensation & Employer' Liability (if applicable)

- a. Medical & Indemnity Statutory Requirements
- b. Bodily Injury by Accident \$500,000 Each Accident
- c. Bodily Injury by Disease \$500,000 Each Employee
- d. Bodily Injury by Disease \$500,000 Policy Limit
- e. Employers Liability \$500,000

GENERAL CONDITIONS

GC.2 CONTRACTORS' AND SUBCONTRACTORS' INSURANCE

A. Policies, Coverages and Endorsements (Cont'd.)

3. **Automobile Liability**

Including hired and non-owned

Automobiles \$1,000,000 (Combined Single Limit)

Such insurance shall include, but not be limited to, coverage for:

Comprehensive form, Owned vehicles, Hired vehicles, Non-owned vehicles

B. Builder's Risk Insurance (Fire and Extended Coverage)

Until the project is completed and accepted by the Owner, the Contractor is required to maintain Builder's Risk Insurance (fire and extended coverage) on a 100 percent completed value basis on the insurable portion of the project for the benefit of the Owner, the Contractor, and subcontractors as their interests may appear.

C. Owner's Protective Liability

The Contractor shall procure and shall maintain during the life of this Contract Owner's/Contractor's Protective Liability Insurance, listing the Owner as the named insured. The minimum limit of liability shall be not less than \$1,000,000.00 per occurrence/aggregate.

D. Insured Parties

All policies shall contain a provision naming the Owner (and its officers, agents, and employees) as Additional Insured parties on the original policy and all renewals or replacements during the term of this Contract.

E. Acceptable Insurance Companies

All insurance companies required by this section shall be: 1) acceptable to the Owner; 2) authorized to do business in the State of Michigan by the Michigan Department of Licensing & Regulatory Affairs Office of Financial and Insurance Regulations, and 3) have an A.M. Best Company's Insurance reporting rating of no less than A- (Excellent). Upon request, the Contractor shall submit evidence of such insurance.

F. Indemnification and Hold Harmless

The Contractor shall, at its own expense, protect, defend, indemnify and hold harmless the Owner and its elected and appointed officers, employees, and agents from all claims, damages, costs, lawsuits and expenses, including, but not limited to, all costs for administrative proceedings, court costs and attorney fees that they may incur as a result of any acts, omissions, or negligence of the Contractor, its subcontractors, sub-subcontractors or any of their officers, employees, or agents. This includes but is not limited to injury or death to any person or persons, including the contractors employees, and damage to property. The furnishing by the Contractor of any insurance required by this Contract, or the acceptance or approval thereof by the Owner as provided in this Contract, or otherwise, shall not diminish the Contractor's obligation to fully indemnify the Owner, its elected and appointed officers, employees, and agents as required in this section.

The Contractor shall not cancel or reduce the coverage of any insurance required by this section without providing 30-day prior written notice to the Owner. All such insurance must include an endorsement whereby the insurer shall agree to notify the Owner immediately of any reduction by the Contractor. The Contractor shall cease operations on the occurrence of any such cancellation or reduction, and shall not resume operations until new insurance is in force.

PAY ITEMS

8a. **CONCRETE ABUTMENT**

These pay items include all labor, equipment, and material necessary to install a concrete abutment as shown on the plans and in the detail sheet. The bottom of the abutment must be a minimum of 35 inches below the adjacent grade. Install a steel toe-plate over the gap between the abutment and boardwalk. The compressive strength of the concrete used in the abutments shall not be less than 3,500 psi after 28 days.

8b. **TREATED TIMBER BOARDWALK**

These pay items include all labor, equipment, and material necessary to install a boardwalk as shown on the plans and as detailed herein. Install the superstructure of the boardwalk as specified on the plan detail sheets and in accordance with the Special Provision, Timber Boardwalk Construction (SP3).

8c. **BOARDWALK STRUCTURAL PILES**

These pay items include all labor, equipment, and material necessary to install the piling system for the timber boardwalk. **For bidding it shall be assumed that the piles will have a length up to 30 feet. If field conditions warrant additional length during construction then it will be handled with a change order.** The boardwalk superstructure shall be as detailed on the plans, but the Contractor is responsible for providing the specific piling design, certified by a Professional Engineer licensed in the State of Michigan. The boardwalk is designed for an H5 loading and the helical pilings must have a minimum of 10-foot spacing. See the soil report, including boring logs, in Appendix C to facilitate pile design.

Install helical piles in accordance with the Special Provision, Helical Piles (SP2).

10a. **MOBILIZATION, MAX \$10,000**

The Contract Unit Price for this pay item includes all labor, equipment, and materials necessary for the Contractor to mobilize in accordance with the MDOT 2020 Standard Specifications for Construction (SSC), Section 110. Payment for this item will be made according to said Section 110.

10d. **SIDEWALK, REMOVAL**

This pay item includes all labor, equipment, and material necessary to remove and dispose of existing concrete as marked in the field by the Engineer. The Contractor shall SAWCUT whenever necessary to ensure clean and proper concrete removal. The concrete shall be sawcut to the full thickness of the slab. Sawcutting and contraction joints are incidental to the concrete removal and replacement process. Any additional sawcutting and removal necessitated by damage during removal shall be incidental.

10e. **TREE REMOVAL, 19 TO 36 INCH**

This pay item includes all labor, equipment, and material necessary to remove and dispose of existing trees as detailed on the plans. Tree removal shall conform to Section 208 of the 2020 MDOT Standard Specifications for Construction.

44 **SHARED USE PATH, AGGREGATE**

This pay item includes all labor, equipment, and material necessary to install aggregate material beneath the paved trail, as detailed on the plans, using 21AA material as defined in the MDOT 2020 SSC, Section 902. Compact all aggregate to a minimum of 98% of maximum density. Payment will be made based on delivery tickets. It is the responsibility of the Contractor to collect the tickets.

| BOARDWALK MATERIALS | | | EXTREME FIBER BENDING STRENGTH F _b (PSI) | MODULES OF ELASTICITY E (PSI) |
|---------------------|-------------------------------------|-----------------------------|---|-------------------------------|
| ITEM | DESCRIPTION | SIZE/LENGTH | | |
| 1. | 8" X 10" BEAMS | 9' | 2400 | 1600000 |
| 2. | 3" X 10" JOISTS | 11' | 2400 | 1600000 |
| 3. | 3" X 10" JOIST SPLICES | 18" | 2400 | 1600000 |
| 4. | 3" X 8" DECK | 9' | 1500 | 1800000 |
| 5. | 4" X 8" RAIL POSTS | 4'-6" | 1200 | 1200000 |
| 6. | 2 X 10 TOP RAILS | 11' | 1200 | 1200000 |
| 7. | 2 X 8 SIDE RAILS | 11' | 1200 | 1200000 |
| 8. | 10" WOOD WOLMANIZED POSTS | 5'-7" (VARIES) | | |
| 9. | 3" X 12" HEADER | 9' | 2400 | 1600000 |
| 10. | 3/8" CARRIAGE BOLTS, NUTS & WASHERS | 5-1/2" - 7" (SPLICE PLATES) | | |
| 11. | 3/4" BOLTS, NUTS & WASHERS | 10" | | |
| 12. | 3/4" BOLTS, NUTS & WASHERS | 7-1/2" | | |
| 13. | 7 GA. GALVANIZED STEEL PLATES | 4" X 8" | | |
| 14. | 5/8" LAG BOLTS | 3" | | |
| 15. | ICE & WATER CAP | 6" | | |

MATERIALS:

A. WOOD:

All wood members shall be Coast Region Douglas Fir or Southern Yellow Pine species. Commercial grade lumber for beams, joists, blocking and deck panels shall be similar to 2400f-1.6E(MSR). All other members shall be similar to 1200f-1.2E(MSR). All members shall be conditioned and pressure-treated in accordance with the requirements of AWPAC C2. The preservative chemical used shall meet applicable EPA requirements. The use of waterborne chemicals will not be allowed.

Handrails and posts shall be conditioned and pressure-treated with a clean preservative such as pentachlorophenol.

Joists shall extend over the full width of the supporting 8"x10" beams (except side joists).

Deck members shall be continuous over the deck width with no intermediate splices. Deck members shall lay up with no spaces between them. Deck members shall be in full contact with joists below.

Field cutting and drilling of wood members will not be allowed, unless all cuts and field-drilled holes are brush treated with a 5% pentachlorophenol solution or other approved field-treatment. Creosote solutions will not be approved for field-treatment.

All wood members shall have a smooth surface finish.

Wood posts shall meet ASTM D-25 standards for round timber posts. Posts shall be pressure treated in accordance with APWA standard C3.

All wood posts to have a minimum cover of 5'.

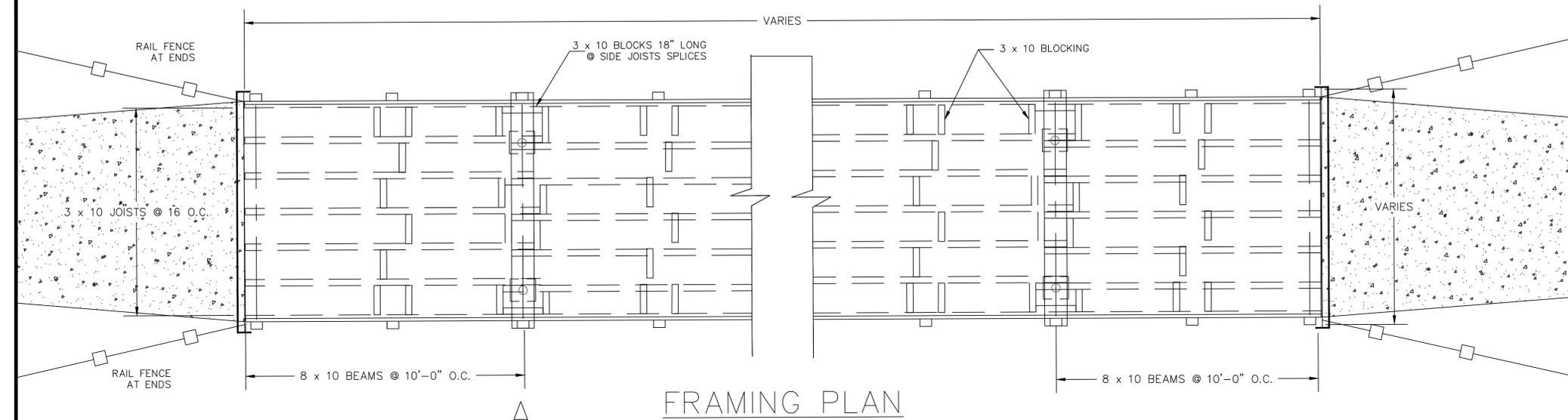
Manufacturer shall submit a certificate attesting to compliance with preservative specifications.

B. HARDWARE:

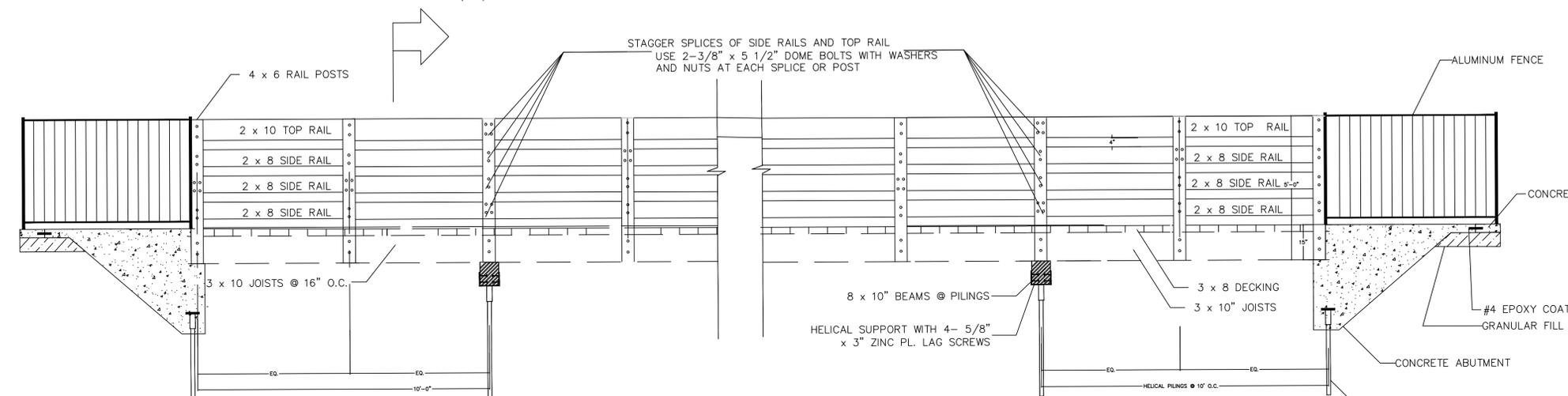
Bolts, nuts, and washers used for assembly shall conform to the requirements of ASTM A 325 and shall be hot-dip galvanized in accordance with ASTM A 153 or stainless steel.

Steel plate brackets used to connect beams to posts shall be ASTM A36 steel with hot-dip galvanized coating conforming to the requirements of ASTM A 153. Dimensions shall be as shown on plan.

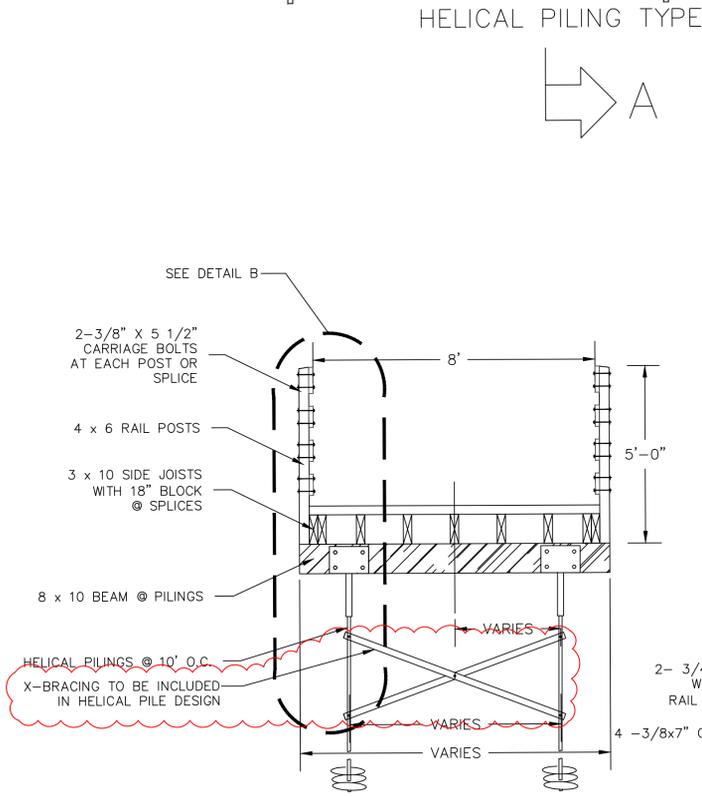
Deck Screws shall be epoxy coated t25 (#10 x 5") coarse thread. Provide two (2) screws per each for the following: joist to beam, joist laps, and blocking. Pre-drill toe-nailed joist to beam members, and deck ends (at side joists) with a 6" ring shank nail, to prevent splitting. Counterset deck screws 1/4", otherwise place as directed.



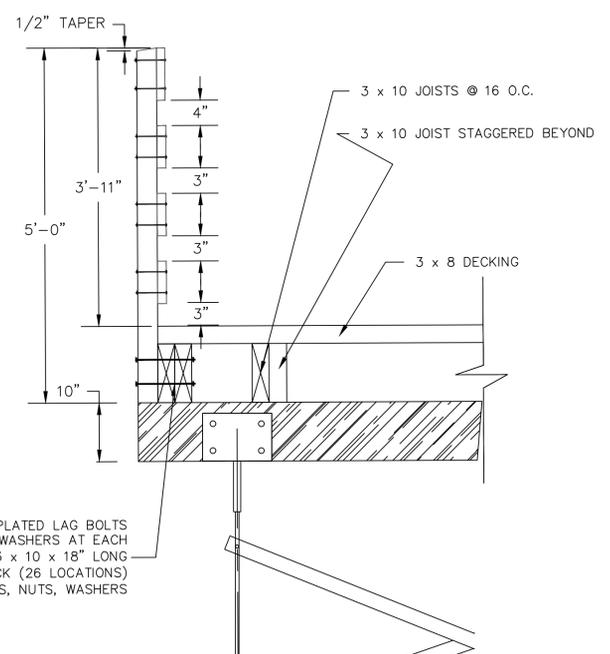
FRAMING PLAN



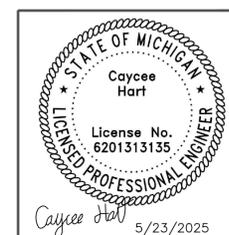
BOARDWALK ELEVATION
SCALE: 1" = 3'



SECTION A-A



DETAIL B



Meridian Charter Township
Ingham County, Michigan

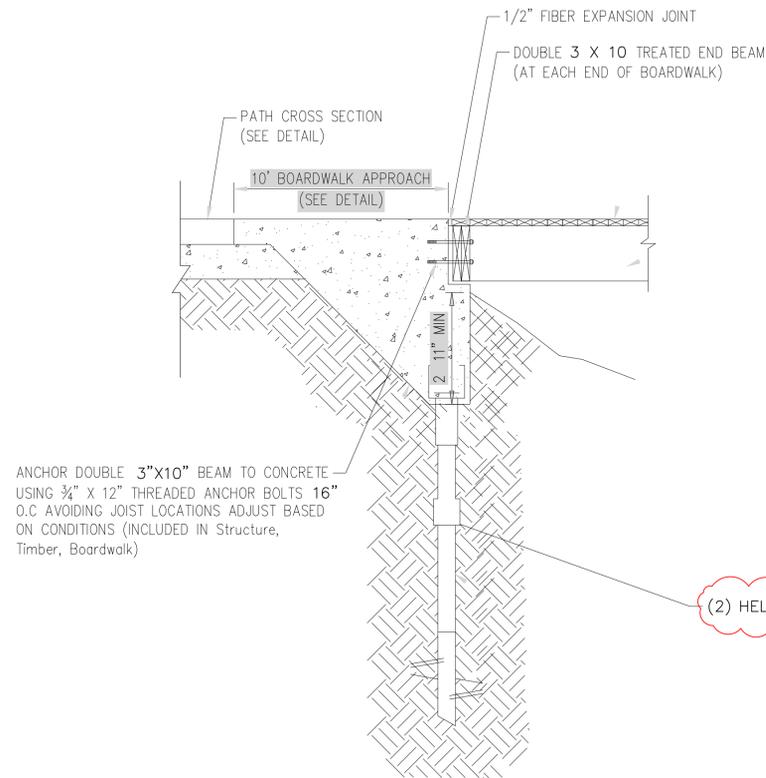
PATHWAY

SCHULTZ PATHWAY
SE 1/4 AND SW 1/4 SECTION 29, T4N, R1W, MERIDIAN TOWNSHIP,
INGHAM COUNTY, MICHIGAN

DRAWN BY: GH CHECKED BY: YI

| REVISIONS: | | |
|------------|-----|----------------------|
| DATE | BY: | COMMENTS: |
| 11.02.24 | CH | EGLE 2ND SUBMITTAL |
| 2.20.25 | CH | EGLE 3RD SUBMITTAL |
| 4.11.25 | CH | EGLE 4TH SUBMITTAL |
| 5.02.25 | CH | BID SET |
| 5.23.25 | CH | BID SET; ADDENDUM #1 |

SHEET:

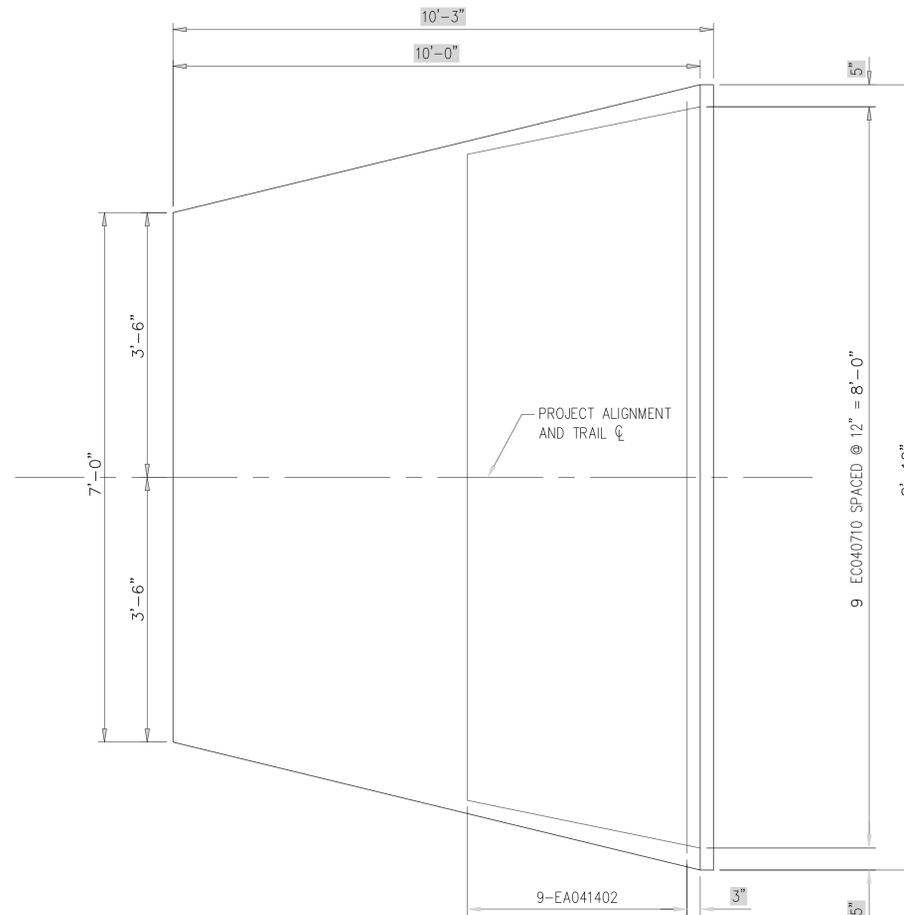


ANCHOR DOUBLE 3"x10" BEAM TO CONCRETE USING 3/4" X 12" THREADED ANCHOR BOLTS 16" O.C AVOIDING JOIST LOCATIONS ADJUST BASED ON CONDITIONS (INCLUDED IN Structure, Timber, Boardwalk)

(2) HELICALS PER ABUTMENT

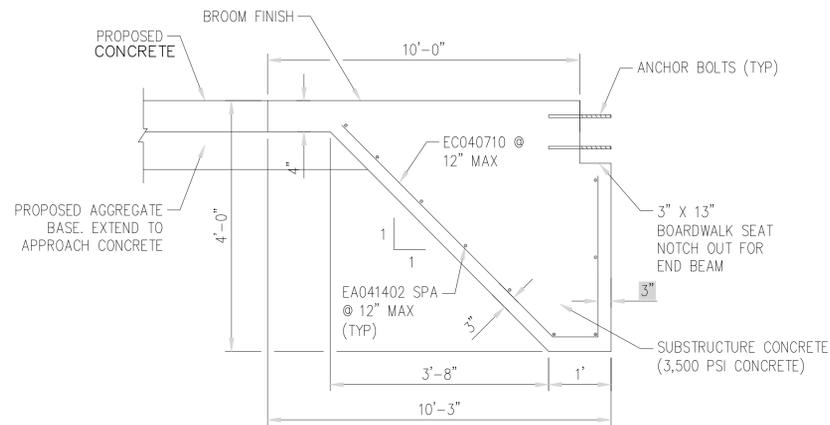
BEAM/JOIST/POST DETAIL

NOT TO SCALE



BOARDWALK APPROACH PLAN

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

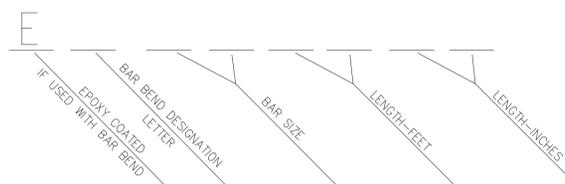


BOARDWALK APPROACH DETAIL

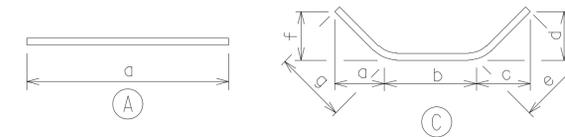
NOT TO SCALE

CUT EA041402 BARS AS REQUIRED.

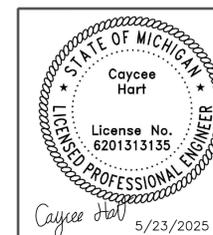
| A.S.T.M. STANDARD REINFORCING BARS | | |
|------------------------------------|------------------|-----------------|
| BAR SIZE DESIGNATION | WEIGHT (LBS/FT.) | DIAMETER (INCH) |
| #2 | .167 | .250 |
| #3 | .376 | .375 |
| #4 | .668 | .500 |
| #5 | 1.043 | .625 |
| #6 | 1.502 | .750 |
| #7 | 2.044 | .875 |
| #8 | 2.670 | 1.000 |
| #9 | 3.400 | 1.128 |
| #10 | 4.303 | 1.270 |



STANDARD REINFORCING BAR TYPES



| STEEL REINFORCEMENT | | | | | | | | | | |
|----------------------|------------|----|----|-------|-------|-------|--------|------|--------|-----------|
| BAR | DIMENSIONS | | | | | | | SIZE | LENGTH | NO. REQ'D |
| | a | b | c | d | e | f | g | | | |
| SUBSTRUCTURE | | | | | | | | | | |
| BOARDWALK APPROACHES | | | | | | | | | | |
| EA041402 | 8'-2" | | | | | | | 4 | 8'-2" | 18 |
| EC040710 | 3'-5" | 8" | 0" | 2'-4" | 2'-4" | 3'-5" | 4'-10" | 4 | 7'-10" | 105 |



Meridian Charter Township
Ingham County, Michigan
PATHWAY

SCHULTZ PATHWAY

SE 1/4 AND SW 1/4 SECTION 29, T4N, R1W, MERIDIAN TOWNSHIP, INGHAM COUNTY, MICHIGAN

DRAWN BY: CH

CHECKED BY: YI

| REVISIONS: | | |
|------------|-----|----------------------|
| DATE | BY: | COMMENTS: |
| 11.02.24 | CH | EGL 2ND SUBMITTAL |
| 2.20.25 | CH | EGL 3RD SUBMITTAL |
| 4.11.25 | CH | EGL 4TH SUBMITTAL |
| 5.02.25 | CH | BID SET |
| 5.23.25 | CH | BID SET; ADDENDUM #1 |

SHEET: