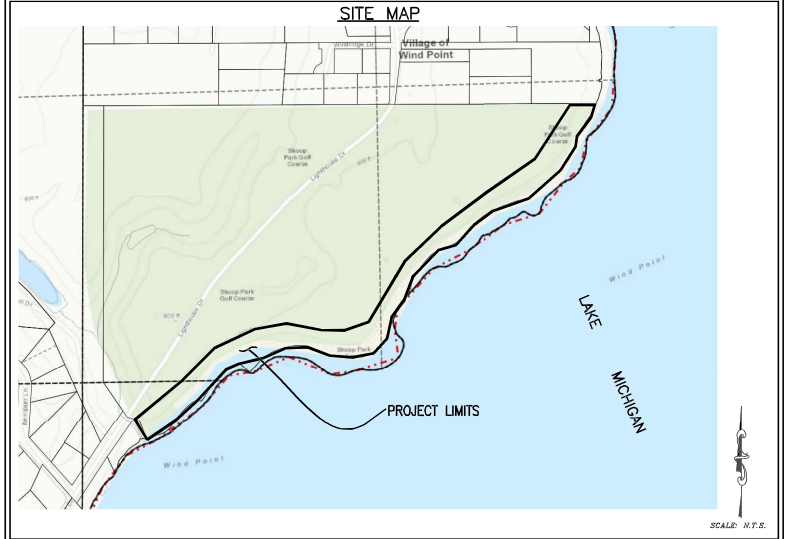
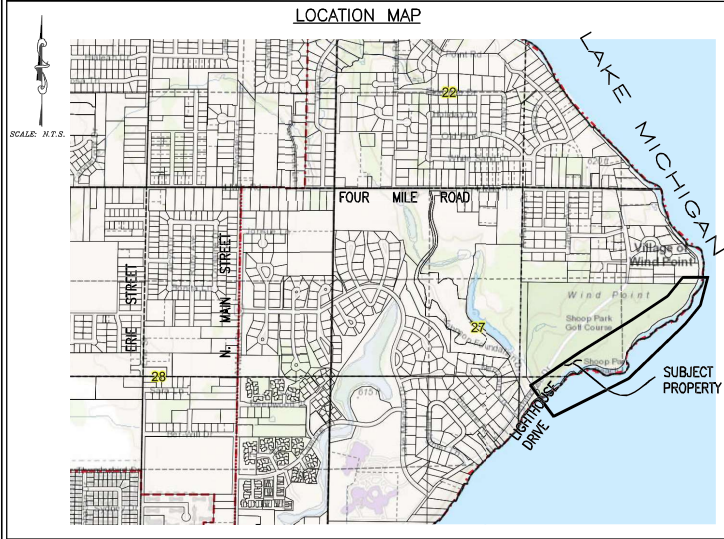




#### INDEX OF SHEETS

- |                                                                                              |                                                              |
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| 1. COVER SHEET                                                                               | 7. EXISTING AND PROPOSED PROFILES - STATIONS 2H+00 AND 27+00 |
| 2. EXISTING CONDITIONS PHOTO GALLERY                                                         | 8. PROPOSED IMPROVEMENTS PLAN VIEW - SOUTH SECTION           |
| 3. BLUFF AND SHORE TOPOGRAPHY, NEAR SHORE BATHYMETRY AND BASELINE STATIONING (SOUTH SECTION) | 9. PROPOSED IMPROVEMENTS PLAN VIEW - NORTH SECTION           |
| 4. BLUFF AND SHORE TOPOGRAPHY, NEAR SHORE BATHYMETRY AND BASELINE STATIONING (NORTH SECTION) | 10. CONSTRUCTION ACCESS/RAMP TO BEACH AND STAGING AREA       |
| 5. EXISTING AND PROPOSED PROFILES - STATIONS 1H+00 AND 8+00                                  |                                                              |
| 6. EXISTING AND PROPOSED PROFILES - STATIONS 12+50 AND 17+00                                 |                                                              |

#### NOTES:

- |                                                                                                                      |                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| 1. TOPOGRAPHY BY TERRA TECHNOLOGY LAND SURVEYING, INC. DATED 6-19-2025                                               | 5. BENCHMARKS AS NOTED BELOW:<br>SITE BENCHMARK No. 1<br>CROSS CUT ON CONCRETE PIER<br>ELEV. 583.42 (IGLD85) |
| 2. VERTICAL DATUM - NAVD 88 (SUBTRACT 0.5ft TO EQUATE TO IGLD85)                                                     | SITE BENCHMARK No. 2<br>CROSS CUT ON CONCRETE PIER<br>ELEV. 583.70 (IGLD85)                                  |
| 3. HORIZONTAL DATUM - RACINE COUNTY COORDINATE SYSTEM                                                                | SITE BENCHMARK No. 3<br>CROSS CUT ON SANITARY MANHOLE<br>ELEV. 606.97 (IGLD85)                               |
| 4. CONTRACTOR TO CONTACT DIGGER FOR UTILITY LOCATION MARKINGS PRIOR TO CONSTRUCTION. PHONE No. - 811 OR 800-242-8511 |                                                                                                              |

**PRELIMINARY ENGINEERING**

|                                                                           |    |            |                                                                       |  |                            |  |                         |  |                                                                                                                             |  |                      |  |
|---------------------------------------------------------------------------|----|------------|-----------------------------------------------------------------------|--|----------------------------|--|-------------------------|--|-----------------------------------------------------------------------------------------------------------------------------|--|----------------------|--|
| LOCATION:<br>SHOOP PARK GOLF COURSE<br>LIGHTHOUSE DRIVE<br>WINDPOINT, WI. |    |            | PROJECT:<br>BLUFF REMEDIATION AND<br>SHORE PROTECTION<br>IMPROVEMENTS |  | SHEET NAME:<br>COVER SHEET |  | PLAN DATE:<br>7-12-2025 |  | TAMCOR, LTD.<br>740 WATERS EDGE ROAD<br>RACINE, WISCONSIN 53402<br>Email: tamcorconsulting@gmail.com<br>PHONE: 847-404-1868 |  | PROJECT NO.<br>25100 |  |
| 8-8-25                                                                    | ck | Per Review |                                                                       |  |                            |  |                         |  |                                                                                                                             |  | SHEET 1 OF 10        |  |
| DATE                                                                      | BY | REVISION   |                                                                       |  |                            |  |                         |  |                                                                                                                             |  |                      |  |



IMG 093220



IMG 4858



IMG 4861



IMG 4866



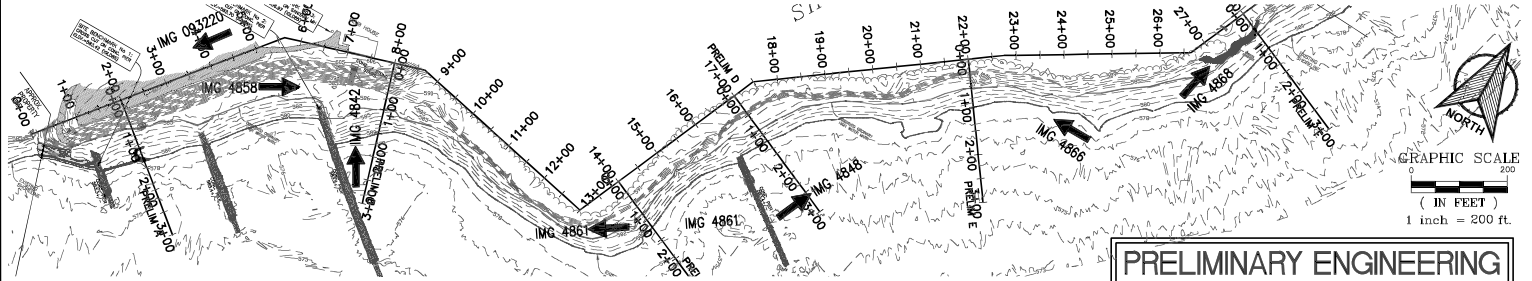
IMG 4842



IMG 4848

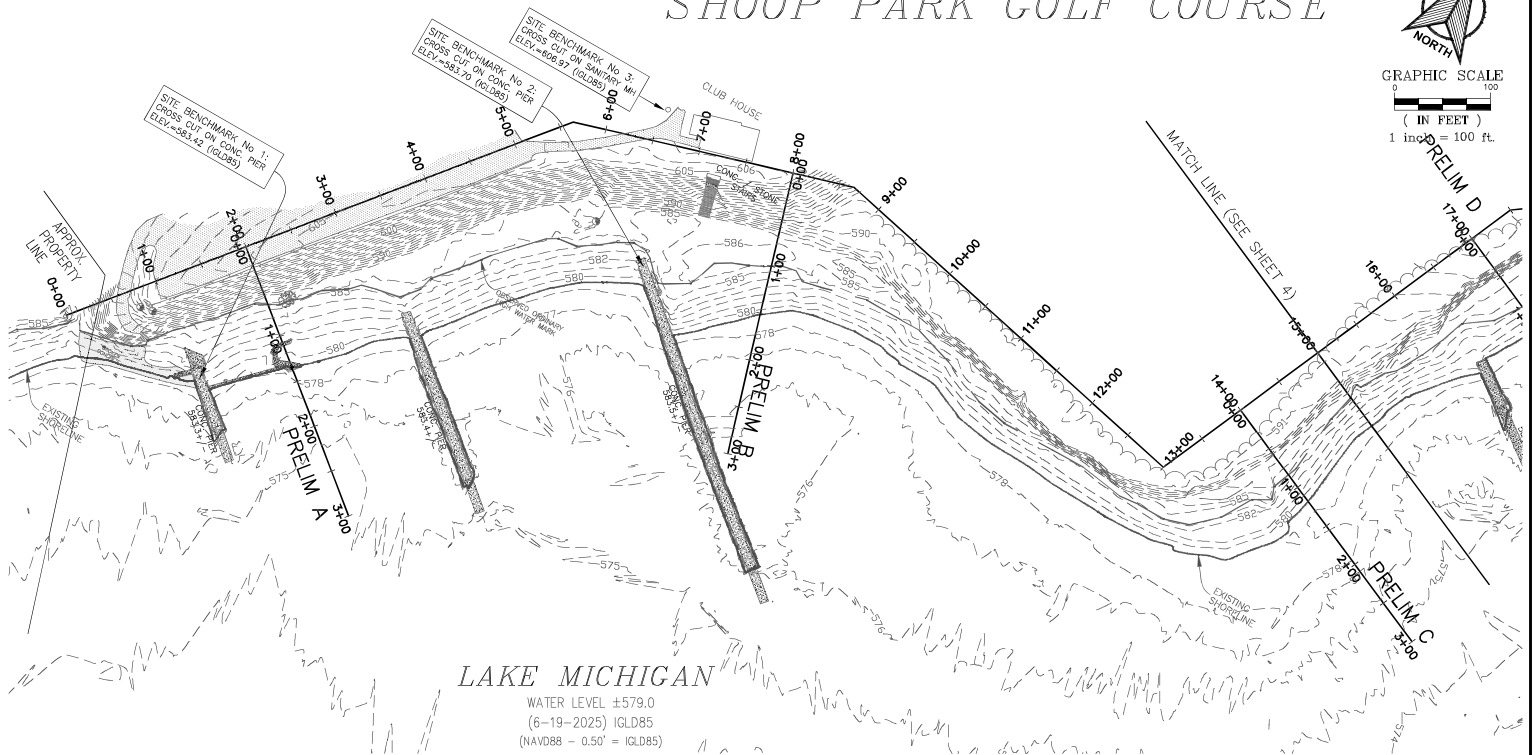
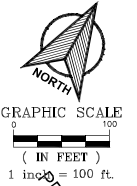


IMG 4868



|                                                                           |    |            |                                                                       |  |                                                     |  |                         |  |                                                                                                                             |  |                      |  |
|---------------------------------------------------------------------------|----|------------|-----------------------------------------------------------------------|--|-----------------------------------------------------|--|-------------------------|--|-----------------------------------------------------------------------------------------------------------------------------|--|----------------------|--|
| LOCATION:<br>SHOOP PARK GOLF COURSE<br>LIGHTHOUSE DRIVE<br>WINDPOINT, WI. |    |            | PROJECT:<br>BLUFF REMEDIATION AND<br>SHORE PROTECTION<br>IMPROVEMENTS |  | SHEET NAME:<br>EXISTING CONDITIONS<br>PHOTO GALLERY |  | PLAN DATE:<br>7-12-2025 |  | TAMCOR, LTD.<br>740 WATERS EDGE ROAD<br>RACINE, WISCONSIN 53402<br>Email: tamcorconsulting@gmail.com<br>PHONE: 847-404-1868 |  | PROJECT NO.<br>25100 |  |
| 8-8-25                                                                    | ck | Per Review |                                                                       |  |                                                     |  |                         |  |                                                                                                                             |  | SHEET 2 OF 10        |  |
| DATE                                                                      | BY | REVISION   |                                                                       |  |                                                     |  |                         |  |                                                                                                                             |  |                      |  |

# SHOOP PARK GOLF COURSE

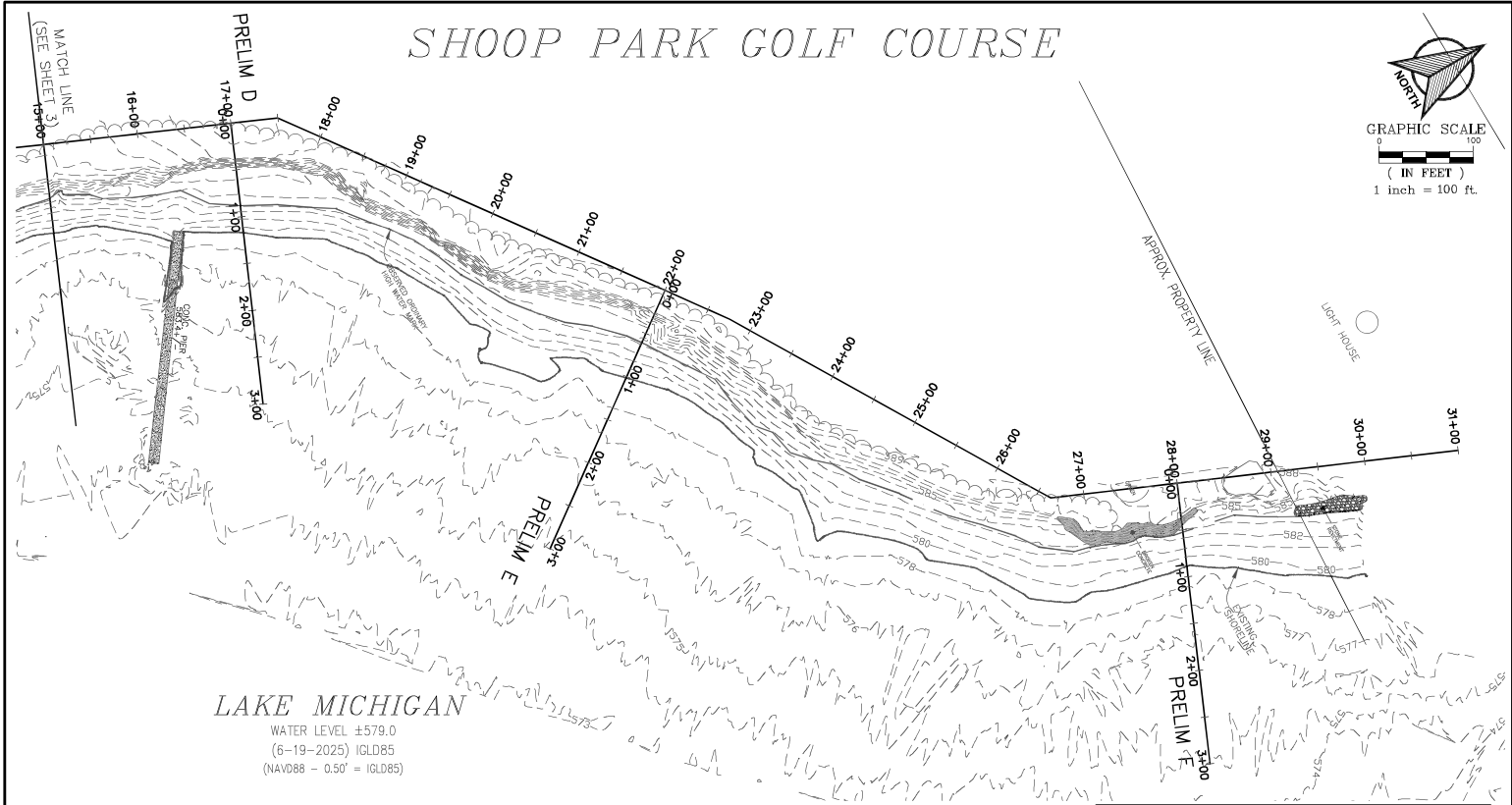


LAKE MICHIGAN

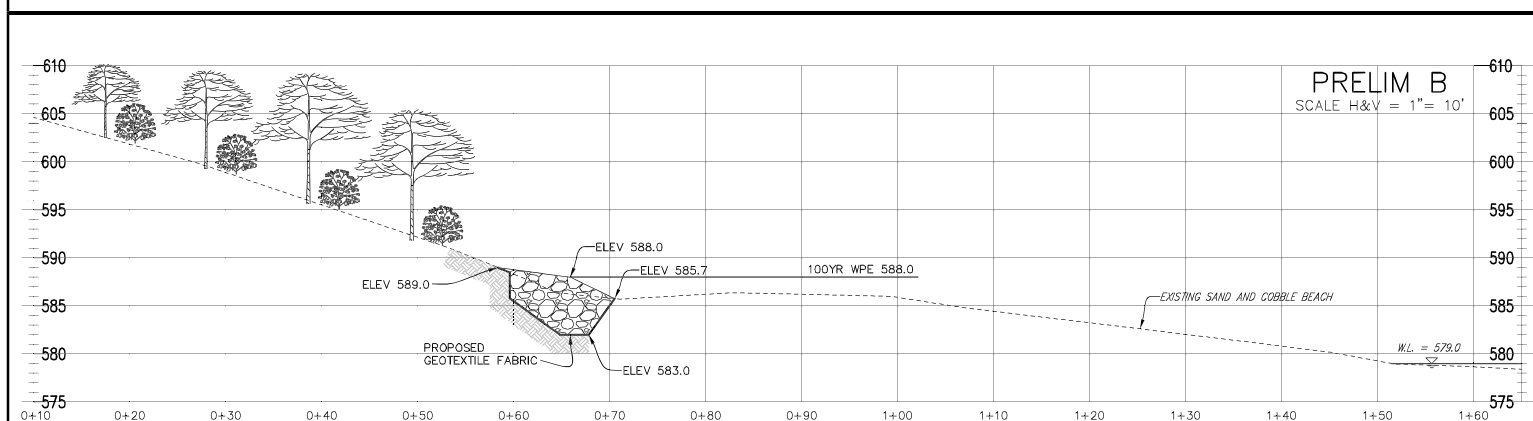
WATER LEVEL ±579.0  
(6-19-2025) IGLD85  
(NAVD88 - 0.50' = IGLD85)

**PRELIMINARY ENGINEERING**

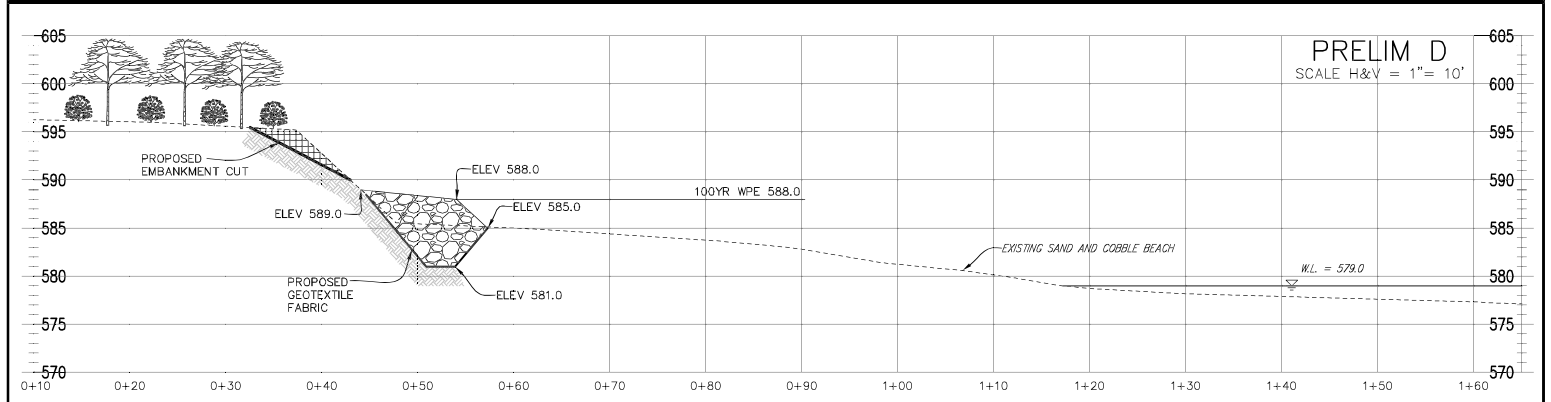
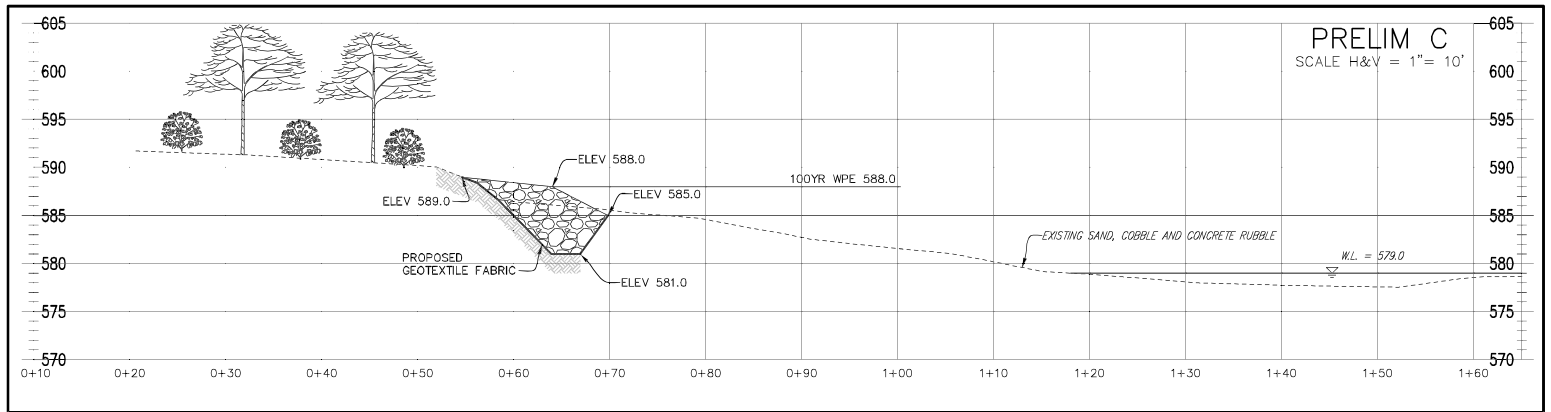
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|--------|----|------------|--------------------------------------------------------------|-----------------------------------------------------------|-------------------------------------------------------------------------------------------------|------------|-----------------------------------------------------------------------------------------------------------------------------|---------------|
|        |    |            | LOCATION:                                                    | PROJECT:                                                  | SHEET NAME:                                                                                     | PLAN DATE: | TAMCOR, LTD.<br>740 WATERS EDGE ROAD<br>RACINE, WISCONSIN 53402<br>Email: tamcorconsulting@gmail.com<br>PHONE: 847-404-1868 | PROJECT NO.   |
| 8-8-25 | ck | Per Review | SHOOP PARK GOLF COURSE<br>LIGHTHOUSE DRIVE<br>WINDPOINT, WI. | BLUFF REMEDIATION AND<br>SHORE PROTECTION<br>IMPROVEMENTS | BLUFF AND SHORE TOPOGRAPHY,<br>NEAR SHORE BATHYMETRY AND<br>BASELINE STATIONING (SOUTH SECTION) | 7-12-2025  |                                                                                                                             | 25100         |
| DATE   | BY | REVISION   |                                                              |                                                           |                                                                                                 |            |                                                                                                                             | SHEET 3 OF 10 |







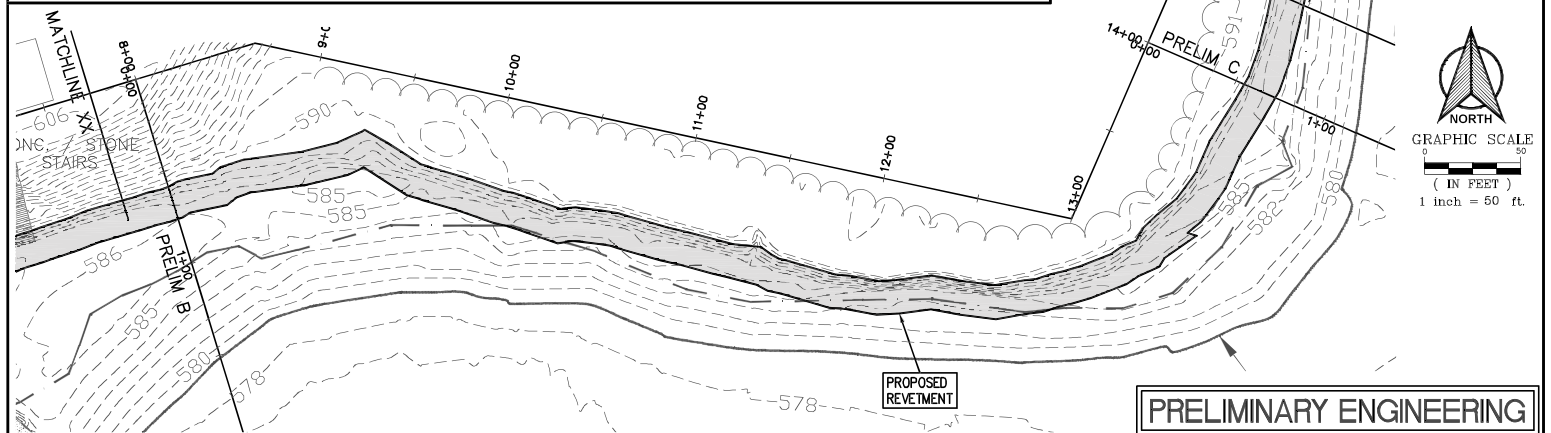
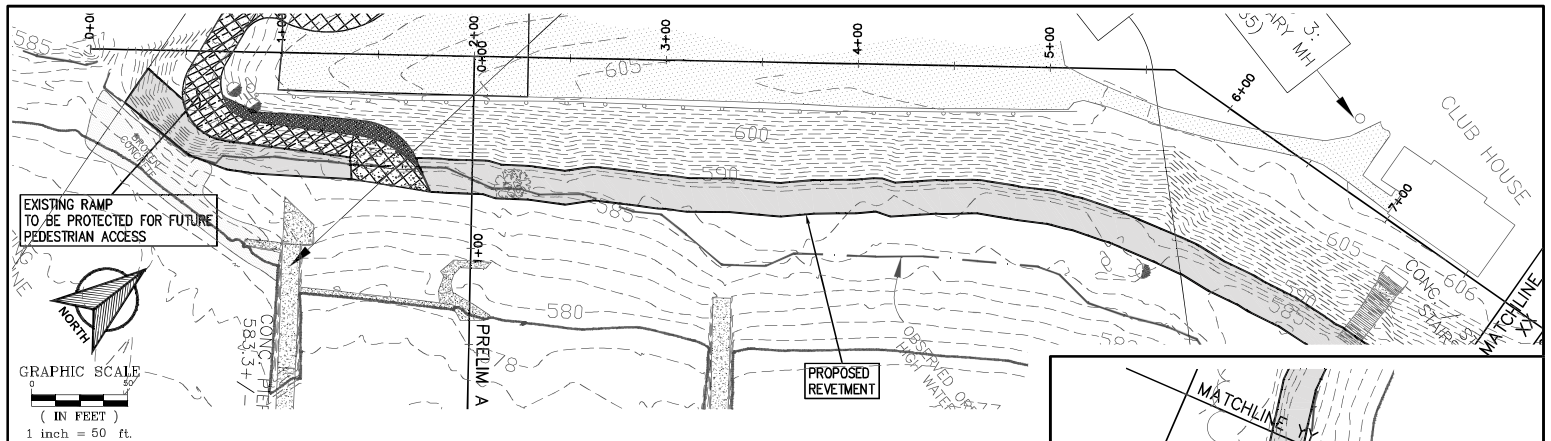
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| <div>PRELIMINARY ENGINEERING</div>                                |  |  |                                                                           |  |                                                                       |  |                                                                        |  |                         |  |                                                                                                                                            |  |                                                           |  |
| <div><div>8-8-25ckPer Review</div><div>DATEBYREVISION</div></div> |  |  | LOCATION:<br>SHOOP PARK GOLF COURSE<br>LIGHTHOUSE DRIVE<br>WINDPOINT, WI. |  | PROJECT:<br>BLUFF REMEDIATION AND<br>SHORE PROTECTION<br>IMPROVEMENTS |  | SHEET NAME:<br>EXISTING AND PROPOSED PROFILES<br>PRELIM A and PRELIM B |  | PLAN DATE:<br>7-12-2025 |  | <div>TAMCOR, LTD.<br/>740 WATERS EDGE ROAD<br/>RACINE, WISCONSIN 53402<br/>Email: tamcorconsulting@gmail.com<br/>PHONE: 847-424-1868</div> |  | <div>PROJECT NO.<br/>25100</div> <div>SHEET 5 OF 10</div> |  |



**PRELIMINARY ENGINEERING**

|        |    |            |                                                                           |                                                                       |                                                                        |                         |                                                                                                                             |                      |
|--------|----|------------|---------------------------------------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------------------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------|----------------------|
|        |    |            | LOCATION:<br>SHOOP PARK GOLF COURSE<br>LIGHTHOUSE DRIVE<br>WINDPOINT, WI. | PROJECT:<br>BLUFF REMEDIATION AND<br>SHORE PROTECTION<br>IMPROVEMENTS | SHEET NAME:<br>EXISTING AND PROPOSED PROFILES<br>PRELIM C and PRELIM D | PLAN DATE:<br>7-12-2025 | TAMCOR, LTD.<br>740 WATERS EDGE ROAD<br>RACINE, WISCONSIN 53402<br>Email: tamcorconsulting@gmail.com<br>PHONE: 847-404-1868 | PROJECT NO.<br>25100 |
| 8-8-25 | ck | Per Review |                                                                           |                                                                       |                                                                        |                         |                                                                                                                             |                      |
| DATE   | BY | REVISION   |                                                                           |                                                                       |                                                                        |                         |                                                                                                                             |                      |



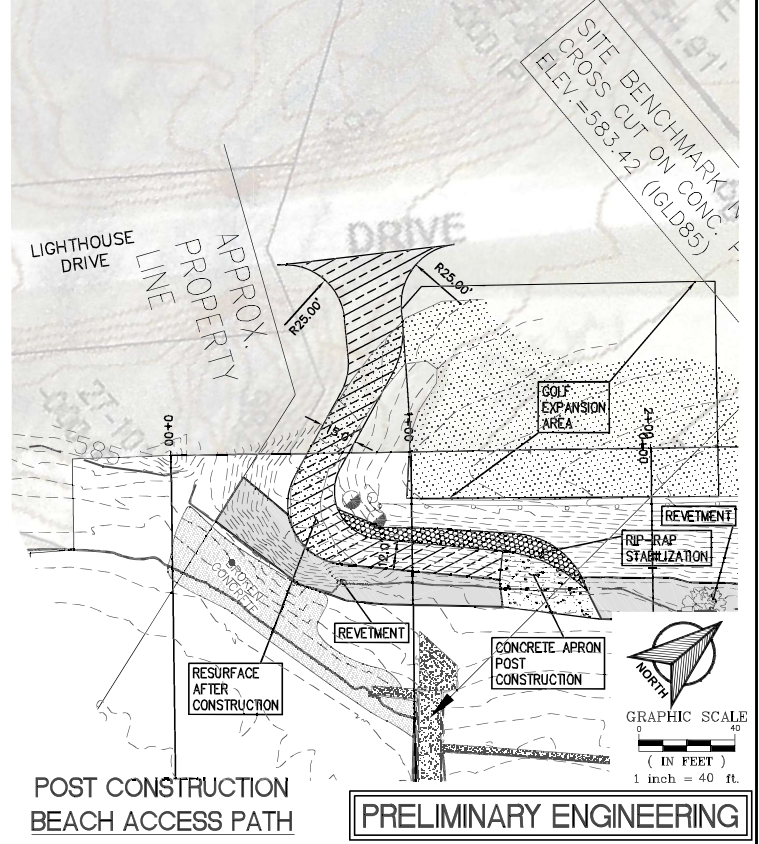
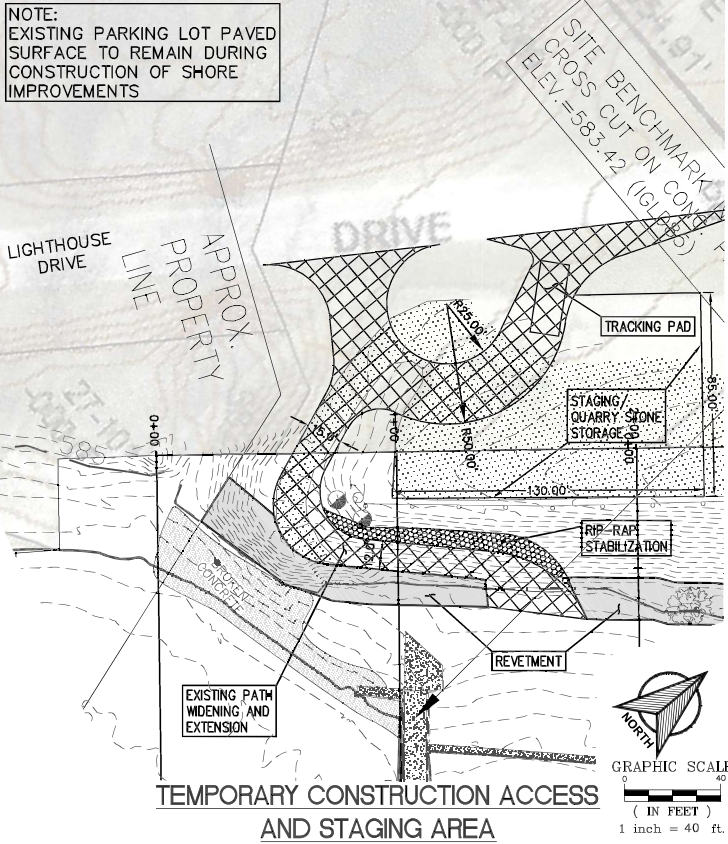


| LOCATION:              |  |  | PROJECT:              |  | SHEET NAME:           |  | PLAN DATE: |  | TAMCOR, LTD.                      |  | PROJECT NO.   |  |
|------------------------|--|--|-----------------------|--|-----------------------|--|------------|--|-----------------------------------|--|---------------|--|
| SHOOP PARK GOLF COURSE |  |  | BLUFF REMEDIATION AND |  | PROPOSED IMPROVEMENTS |  | 7-12-2025  |  | 740 WATERS EDGE ROAD              |  | 25100         |  |
| LIGHTHOUSE DRIVE       |  |  | SHORE PROTECTION      |  | PLAN VIEW             |  |            |  | RACINE, WISCONSIN 53402           |  |               |  |
| WINDPOINT, WI.         |  |  | IMPROVEMENTS          |  | SOUTH SECTION         |  |            |  | Email: tamcorconsulting@gmail.com |  | SHEET 8 OF 10 |  |
|                        |  |  |                       |  |                       |  |            |  | PHONE: 847-404-1868               |  |               |  |





NOTE:  
EXISTING PARKING LOT PAVED  
SURFACE TO REMAIN DURING  
CONSTRUCTION OF SHORE  
IMPROVEMENTS



|        |    |            |                                                              |                                                           |                                        |            |                                                                                                                             |               |
|--------|----|------------|--------------------------------------------------------------|-----------------------------------------------------------|----------------------------------------|------------|-----------------------------------------------------------------------------------------------------------------------------|---------------|
|        |    |            | LOCATION:                                                    | PROJECT:                                                  | SHEET NAME:                            | PLAN DATE: | TAMCOR, LTD.<br>740 WATERS EDGE ROAD<br>RACINE, WISCONSIN 53402<br>Email: tamcorconsulting@gmail.com<br>PHONE: 847-404-1868 | PROJECT NO.   |
| 8-8-25 | ck | Per Review | SHOOP PARK GOLF COURSE<br>LIGHTHOUSE DRIVE<br>WINDPOINT, WI. | BLUFF REMEDIATION AND<br>SHORE PROTECTION<br>IMPROVEMENTS | CONSTRUCTION AND<br>BEACH ACCESS PLANS | 7-12-2025  |                                                                                                                             | 25100         |
| DATE   | BY | REVISION   |                                                              |                                                           |                                        |            |                                                                                                                             | SHEET 8 OF 10 |