NORTH

N.T.S

LEGEND:

SITE

THE Chappell GROUP INC.
714 East McNab Road
Pompano Beach, Florida 33060
tel. 954.782.1908
fax. 954.782.1108 www.thechappellgroup.com

- Environmental Consultants
- Marina & Wetland Permitting
- Mitigation Design & Monitoring
- T&E Species Surveys
- Phase I ESAs

333 SUNSET DRIVE

PREPARED FOR:

TOM KRIPS CONSTRUCTION, INC.

LOCATION MAP

Date: 2/28/2017	Sheet : 1	of : 1
Proj No.: 16-0052		

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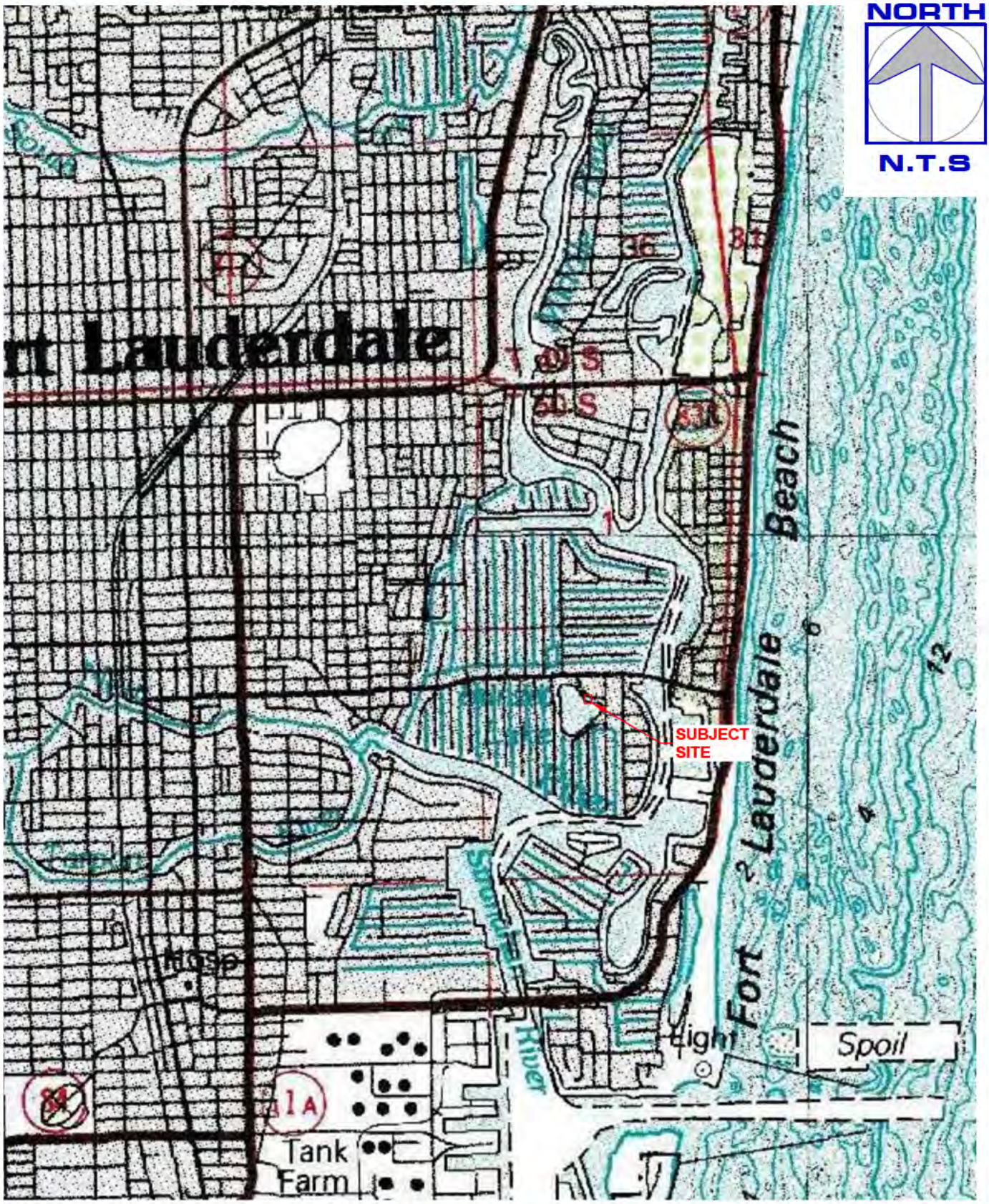

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USGS QUAD MAP

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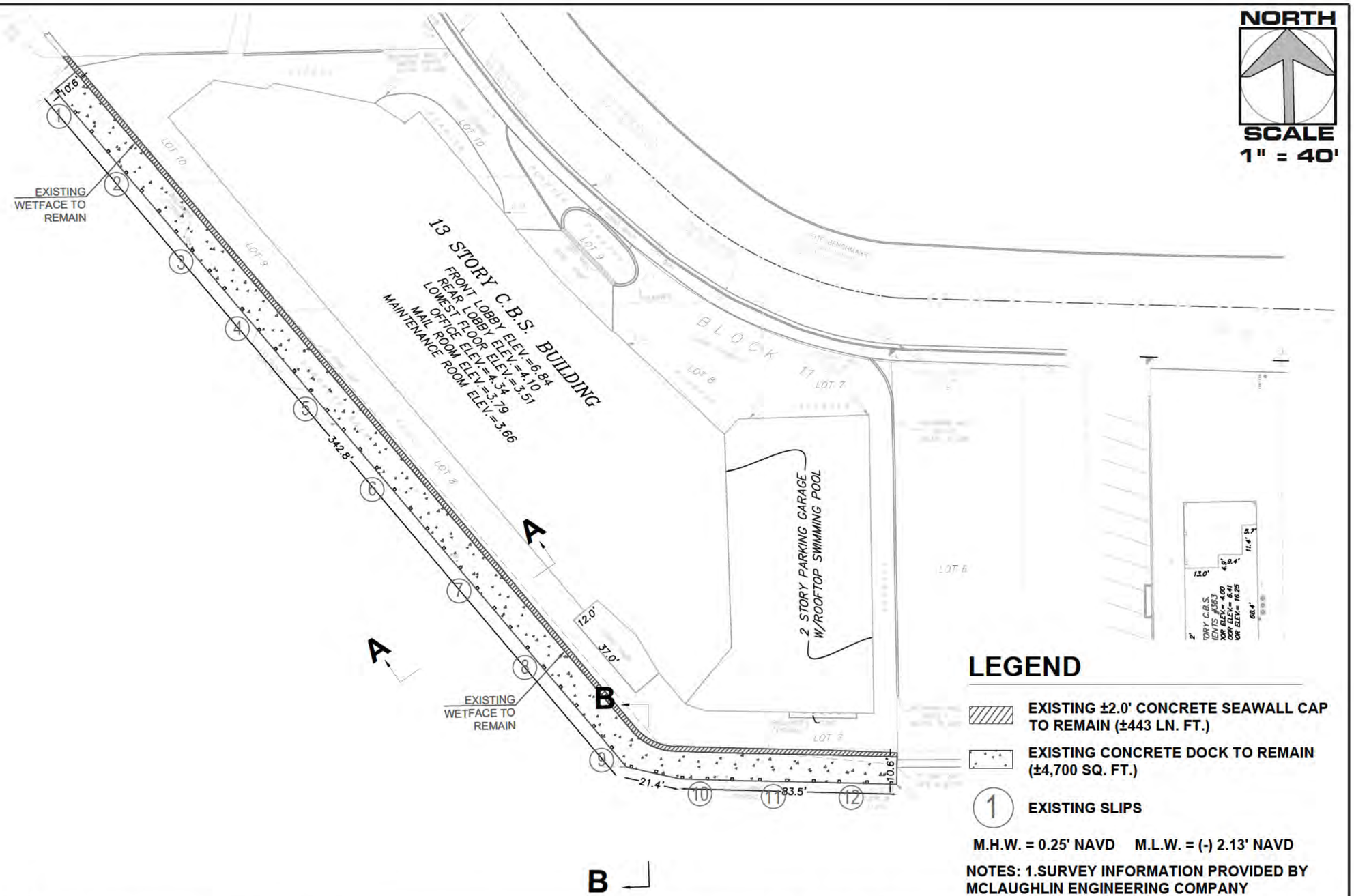

LEGEND

EXISTING ±2.0' CONCRETE SEAWALL CAP TO REMAIN (±443 LN. FT.)

EXISTING CONCRETE DOCK TO REMAIN (±4,700 SQ. FT.)

1 EXISTING SLIPS

M.H.W. = 0.25' NAVD M.L.W. = (-) 2.13' NAVD

NOTES: 1.SURVEY INFORMATION PROVIDED BY MCLAUGHLIN ENGINEERING COMPANY

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EXISTING CONDITIONS

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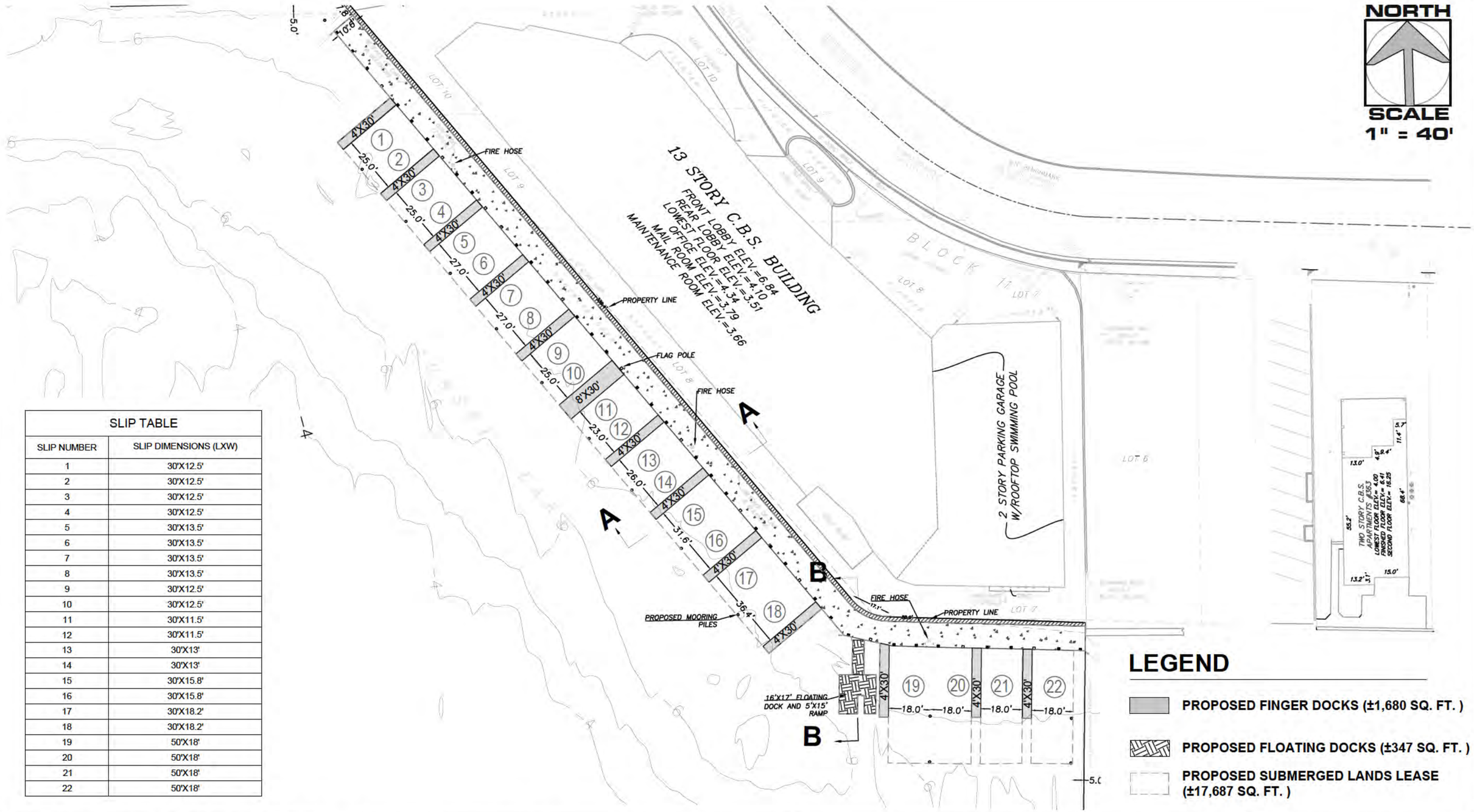

SLIP TABLE	
SLIP NUMBER	SLIP DIMENSIONS (LXW)
1	30'X12.5'
2	30'X12.5'
3	30'X12.5'
4	30'X12.5'
5	30'X13.5'
6	30'X13.5'
7	30'X13.5'
8	30'X13.5'
9	30'X12.5'
10	30'X12.5'
11	30'X11.5'
12	30'X11.5'
13	30'X13'
14	30'X13'
15	30'X15.8'
16	30'X15.8'
17	30'X18.2'
18	30'X18.2'
19	50'X18'
20	50'X18'
21	50'X18'
22	50'X18'

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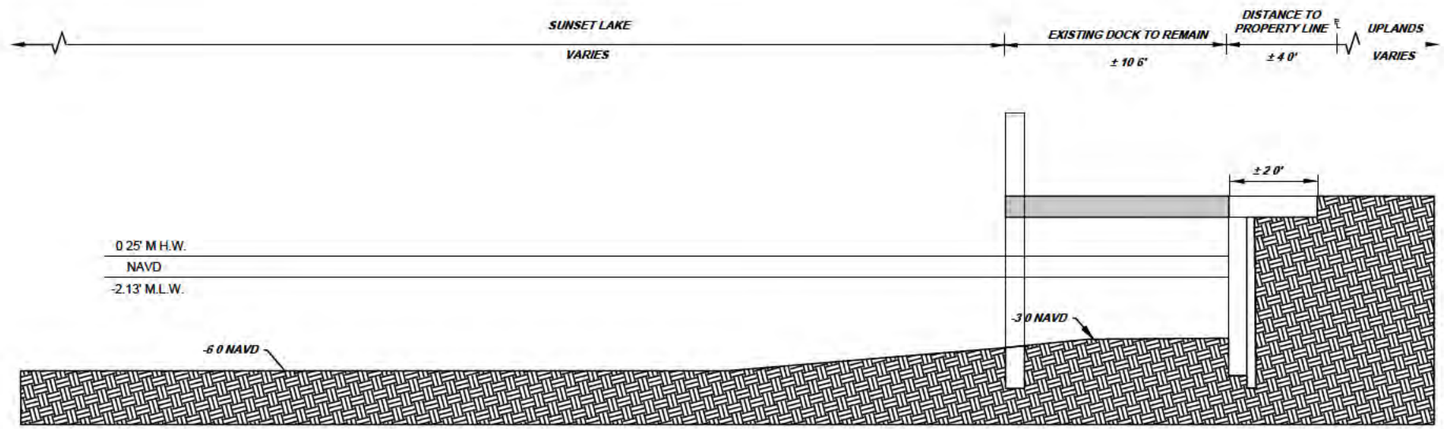
PROPOSED CONDITIONS

Date:	Sheet :	of :
5/16/2017	2	5
Proj No.: 16-0052		

EXISTING SECTION "A-A"

(TYPICAL)

N.T.S.



PROPOSED SECTION "A-A"

(TYPICAL)

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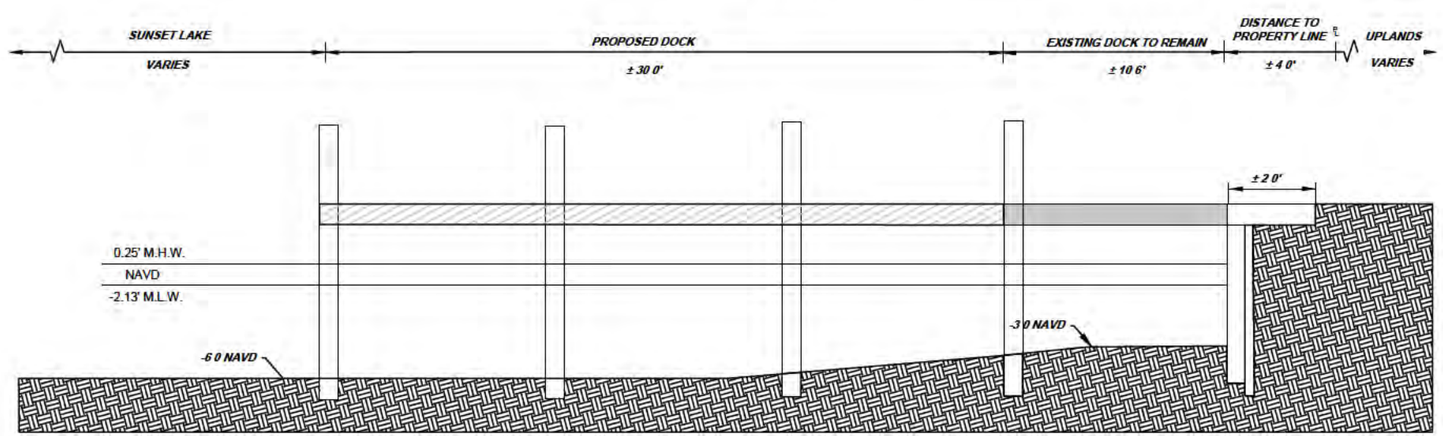

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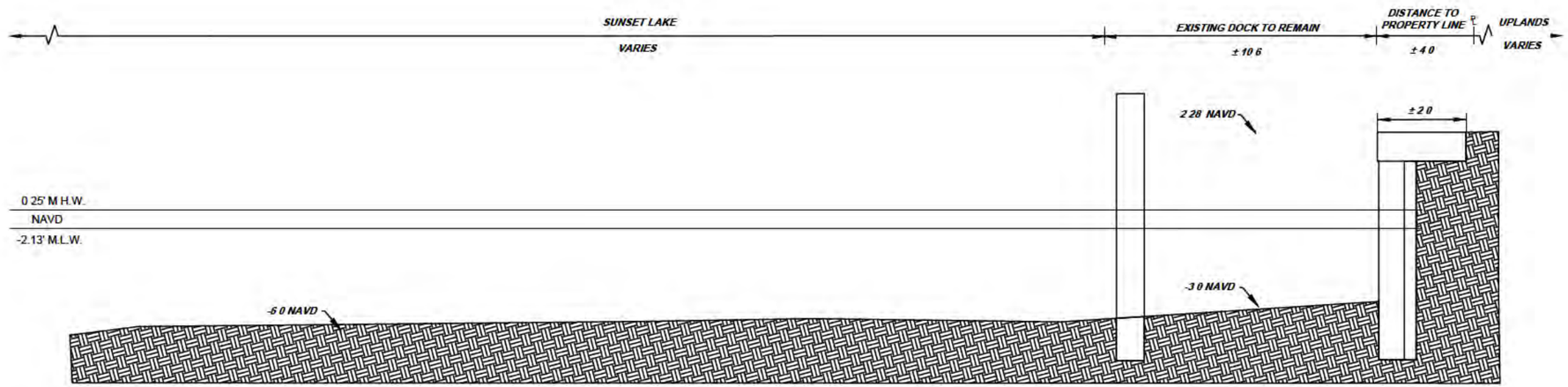
SECTIONS

Date:	Sheet :	of :
5/16/2017	3	5
Proj No.: 16-0052		

EXISTING SECTION "B-B"

(TYPICAL)
N.T.S.



PROPOSED SECTION "B-B"

(TYPICAL)
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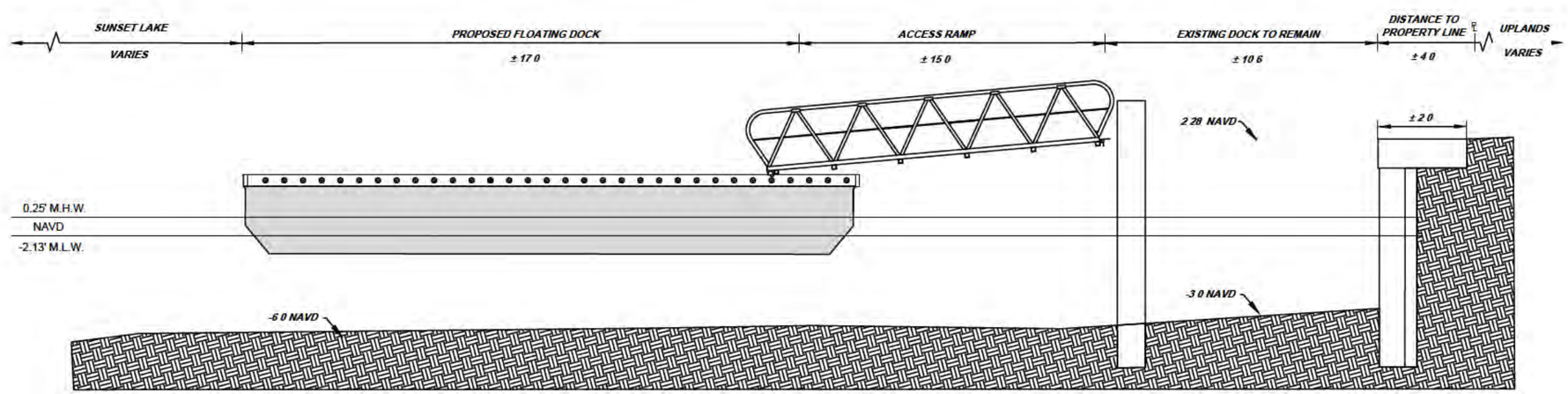

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SECTIONS

Date:	Sheet :	of :
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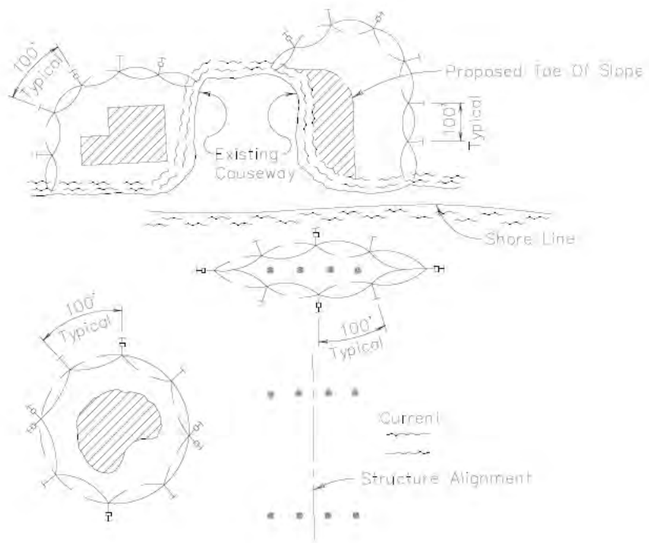
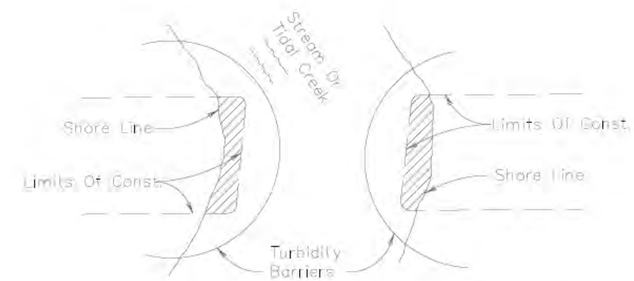


LEGEND

- Pile Locations
- Dredge Or Fill Area
- Mooring Buoy w/Anchor
- Anchor
- Barrier Movement Due To Current Action



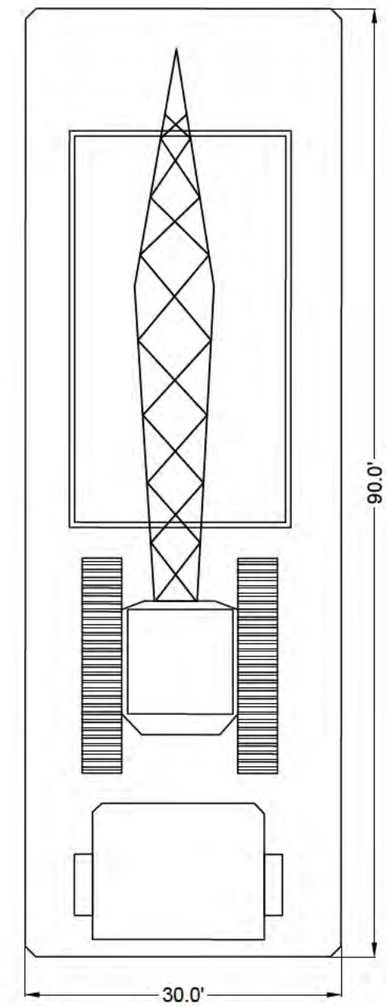
NOTES:

1. Turbidity barriers are to be used in all permanent bodies of water regardless of water depth.
2. Number and spacing of anchors dependent on current velocities.
3. Deployment of barrier around pile locations may vary to accommodate construction operations.
4. Navigation may require segmenting barrier during construction operations.
5. For additional information see Section 104 of the Standard Specifications.

Note:
Turbidity barriers for flowing streams and tidal creeks may be either floating, or staked types or any combinations of types that will suit site conditions and meet erosion control and water quality requirements. The barrier type(s) will be at the Contractors option unless otherwise specified in the plans, however payment will be under the pay item(s) established in the plans for Floating Turbidity Barrier and/or Staked Turbidity Barrier. Posts in staked turbidity barriers to be installed in vertical position unless otherwise directed by the Engineer.

TURBIDITY BARRIER APPLICATIONS

CONSTRUCTION BARGE (TYP.)



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DETAILS

Date:	Sheet :	of :
5/16/2017	5	5
Proj No.: 16-0052		