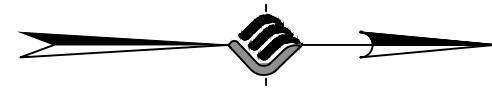


MATCHLINE SHEET GR-02



McFarland Johnson
60 RAILROAD PLACE
SUITE 402
SARATOGA SPRINGS, NEW YORK 12866
P:518-580-9380 F:518-580-9383
mjinc.com

PROJECT MILESTONE
CONCEPT DESIGN

NO.	DATE	DESCRIPTION

CLIENT:
ALBANY PORT DISTRICT COMMISSION

BETHLEHEM, NEW YORK

PROJECT:
PORT OF ALBANY EXPANSION

DRAWN	NSO
DESIGNED	NSO
CHECKED	TCB
SCALE	1"=40'
DATE	JUNE 2019
PROJECT	18437.00

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECT DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

DRAWING TITLE

**CONCEPTUAL
GRADING PLAN**

DRAWING NUMBER

GR-03

15 OF 21



MATCHLINE SHEET GR-06

MATCHLINE SHEET GR-07

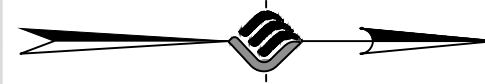
NORMANS KILL

MATCHLINE SHEET GR-01



MATCHLINE SHEET GR-02

1,130,000 SQUARE FOOT
2 STORY BUILDING FOOTPRINT
FF = 20.3'



UPPER DECK

WHARF

DRAINAGE PIPE (TYP.)

BIORETENTION BASIN

WHARF BULKHEAD

WETLAND 3 TO REMAIN

SUBMERGED AQUATIC
VEGETATION BED

NAVIGATION CHANNEL BOUNDARY

LIMITS OF DREDGEING FOR WHARF ACCESS

MATCHLINE SHEET GR-06

MATCHLINE SHEET GR-04



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CONCEPT DESIGN

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CLIENT:
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DRAWING TITLE

CONCEPTUAL
GRADING PLAN

DRAWING NUMBER

GR-05



MATCHLINE SHEET GR-03



MATCHLINE SHEET GR-07



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CONCEPT DESIGN		
NO.	DATE	DESCRIPTION

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SCALE	1"=40'
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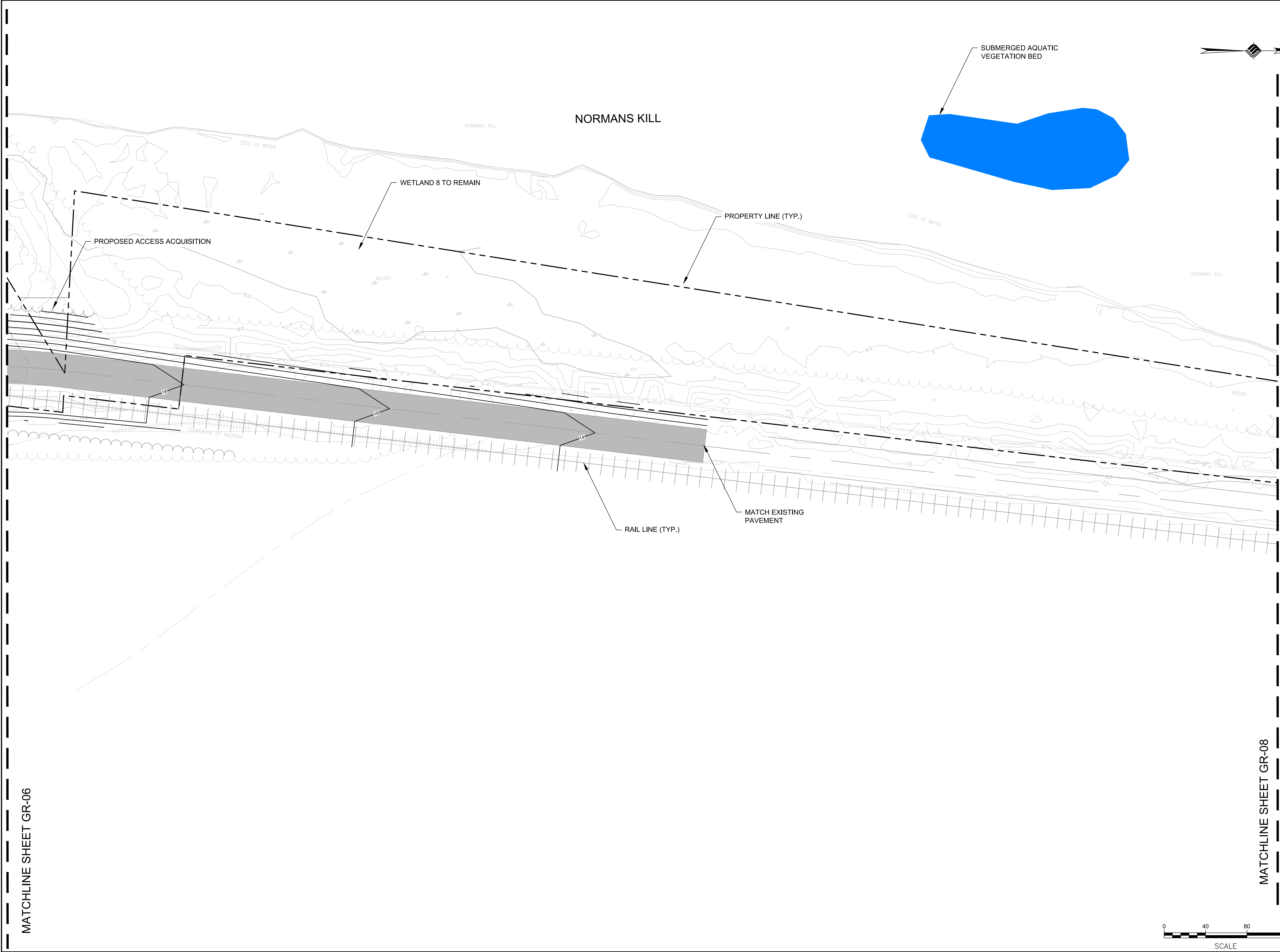
DRAWING TITLE

**CONCEPTUAL
GRADING PLAN**

DRAWING NUMBER

GR-06





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CONCEPT DESIGN

NO.	DATE	DESCRIPTION

CLIENT:
ALBANY PORT DISTRICT COMMISSION

BETHLEHEM, NEW YORK

PROJECT:
PORT OF ALBANY EXPANSION

DRAWN	NSO
DESIGNED	NSO
CHECKED	TCB
SCALE	1"=40'
DATE	JUNE 2019
PROJECT	18437.00

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DRAWING TITLE
**CONCEPTUAL
GRADING PLAN**

DRAWING NUMBER
GR-07

MATCHLINE SHEET GR-07





McFarland Johnson
60 RAILROAD PLACE
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PROJECT MILESTONE
CONCEPT DESIGN

NO.	DATE	DESCRIPTION

CLIENT:
ALBANY PORT DISTRICT COMMISSION

BETHLEHEM, NEW YORK

PROJECT:
PORT OF ALBANY EXPANSION

DRAWN	NSO
DESIGNED	NSO
CHECKED	TCB
SCALE	1"=40'
DATE	JUNE 2019
PROJECT	18437.00

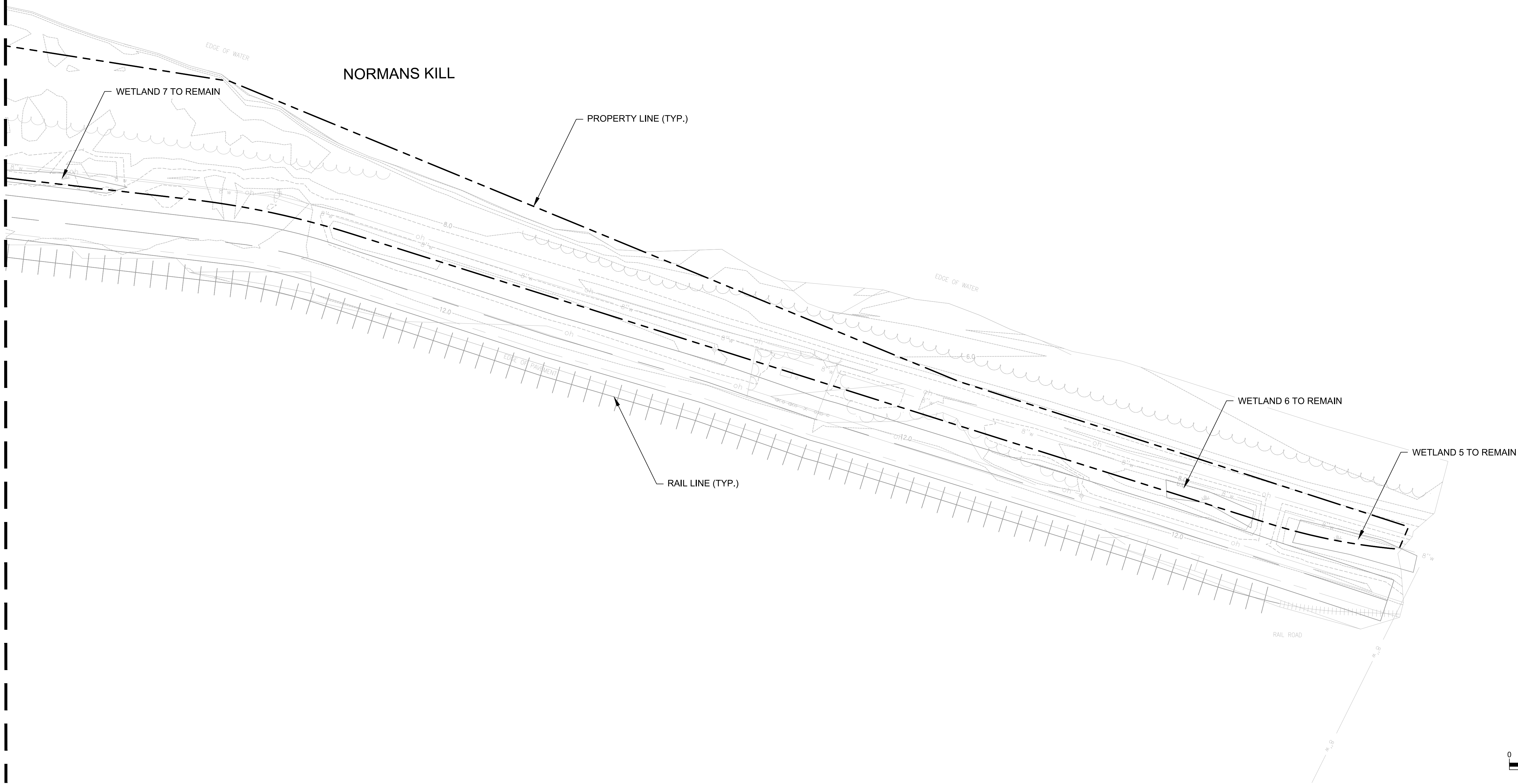
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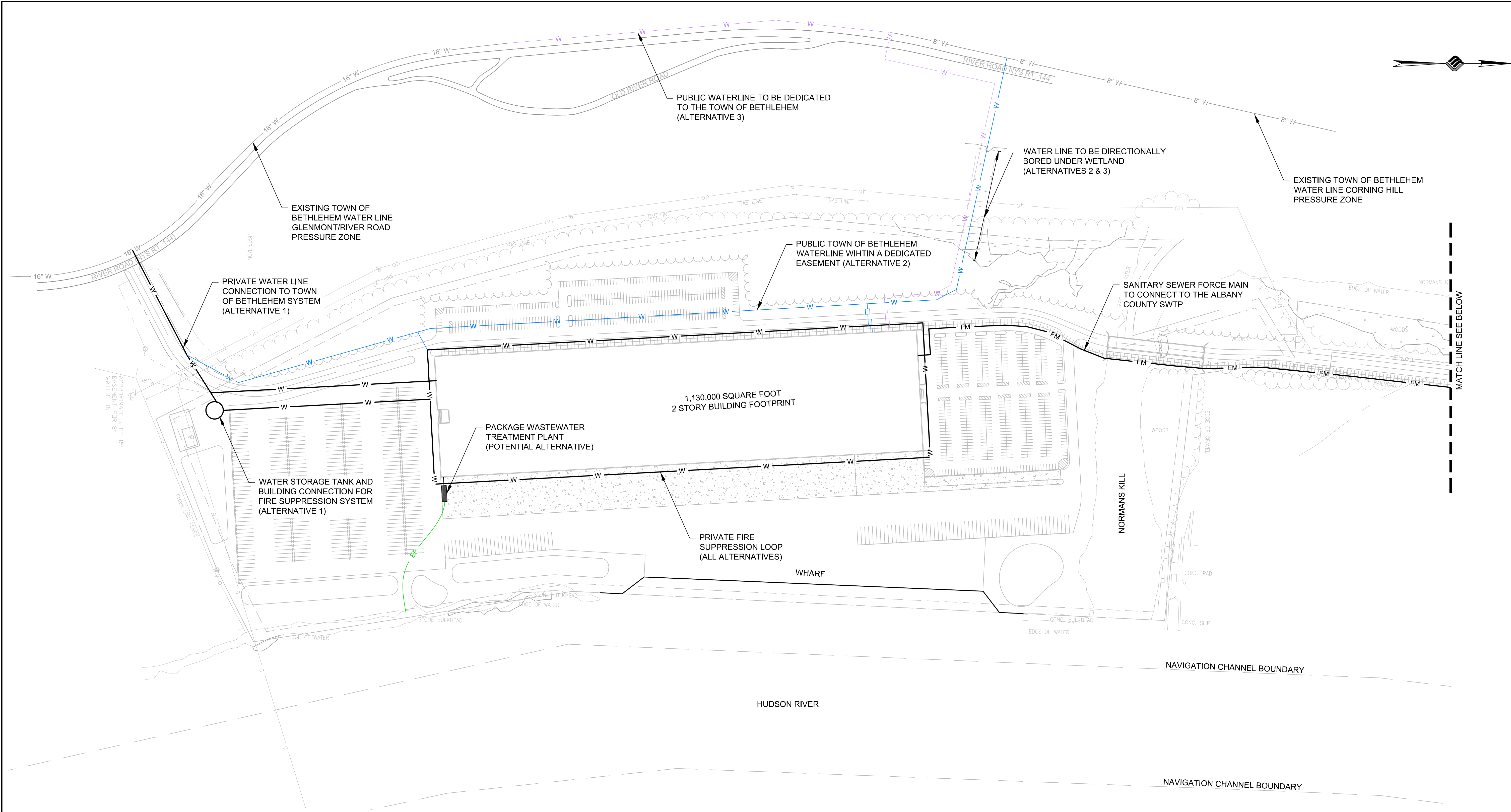
DRAWING TITLE

CONCEPTUAL
GRADING PLAN

DRAWING NUMBER

GR-08

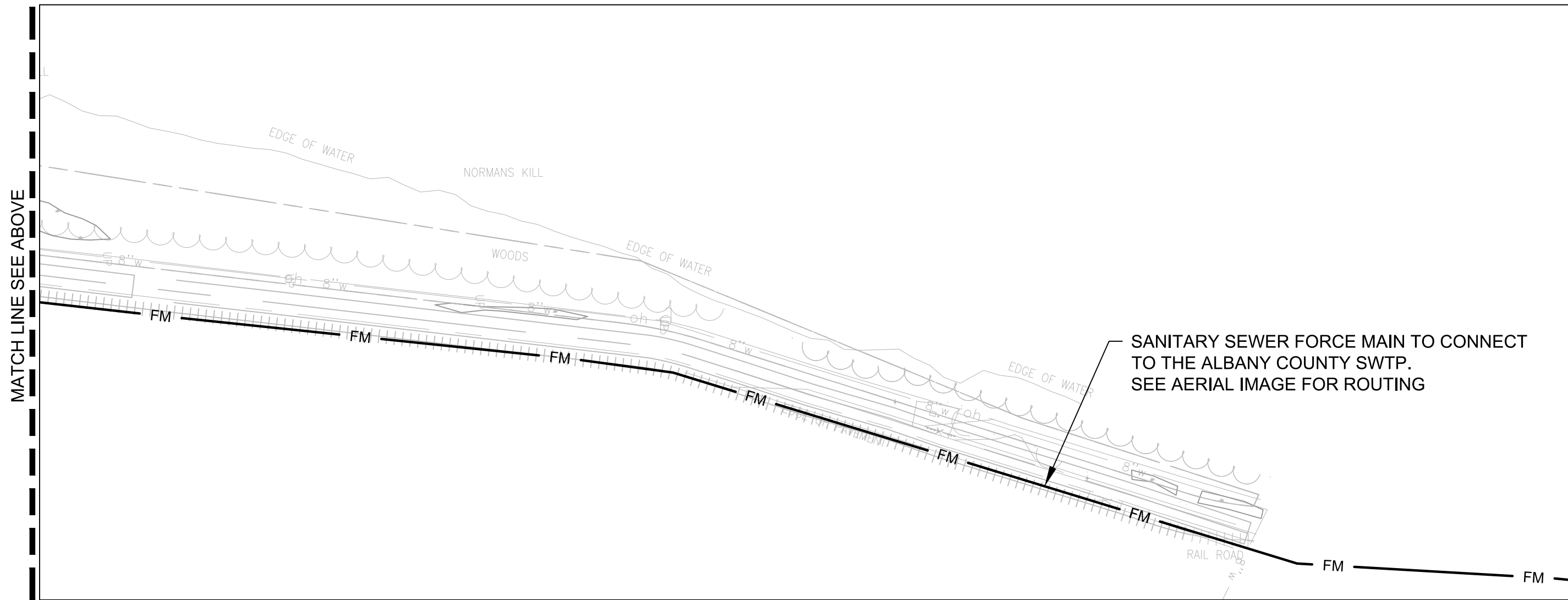




LEGEND

- W WATERLINE ALTERNATIVE 1
- W WATERLINE ALTERNATIVE 2
- W WATERLINE ALTERNATIVE 3
- FM SANITARY FORCE MAIN
- EF TREATMENT PLANT EFFLUENT (SANITARY ALTERNATIVE)

NOTE: THIS PLAN IS PRODUCED WITH COLOR TO DEPICT VARIOUS OPTIONS



AERIAL IMAGE FOR FORCE MAIN ROUTING
NOT TO SCALE



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PROJECT MILESTONE
CONCEPT DESIGN

NO.	DATE	DESCRIPTION

CLIENT: **ALBANY PORT DISTRICT COMMISSION**
BETHLEHEM, NEW YORK
PROJECT: **PORT OF ALBANY EXPANSION**

DRAWN	NSO
DESIGNED	NSO
CHECKED	TCB
SCALE	1"=150'
DATE	JUNE 2019
PROJECT	18437.00

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DRAWING TITLE

UTILITY LAYOUT

DRAWING NUMBER

UT-01