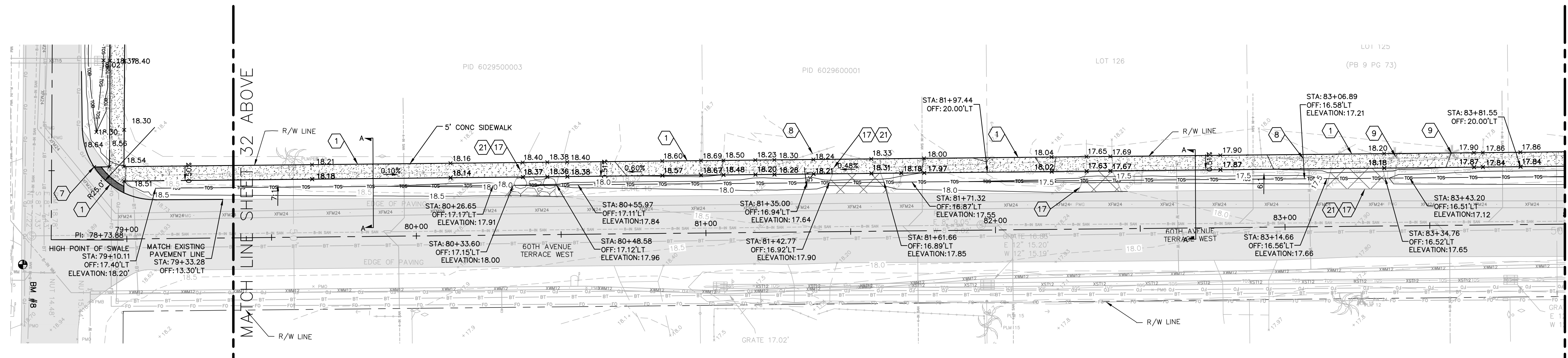
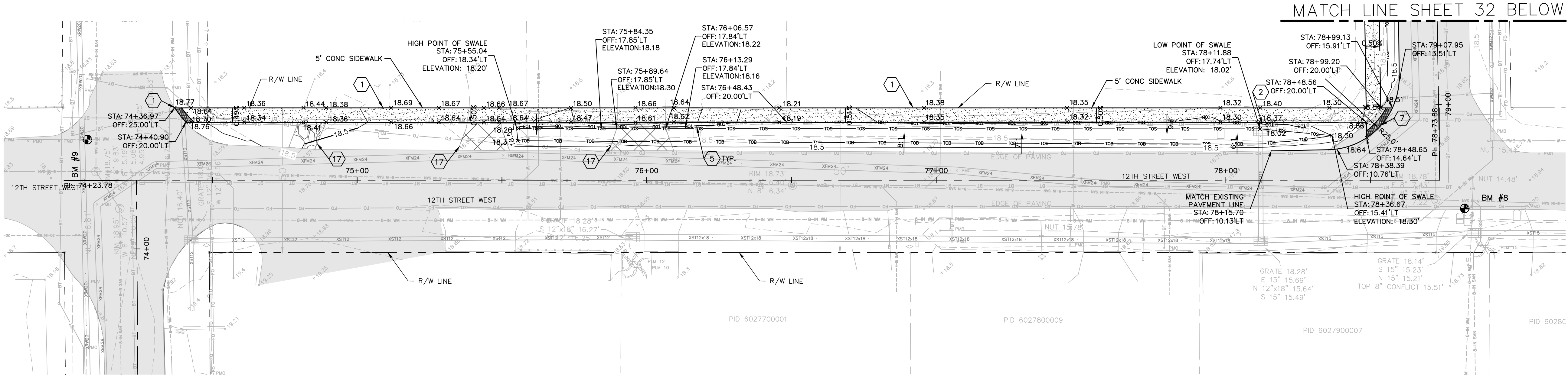
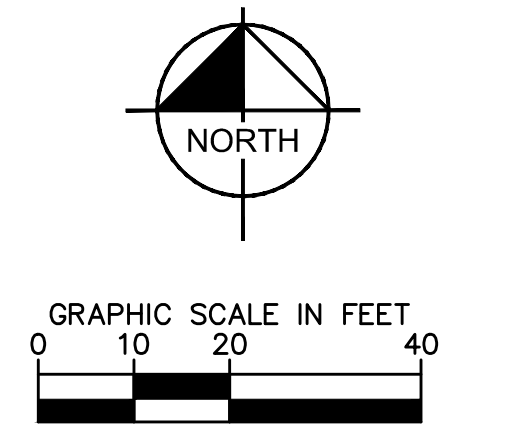
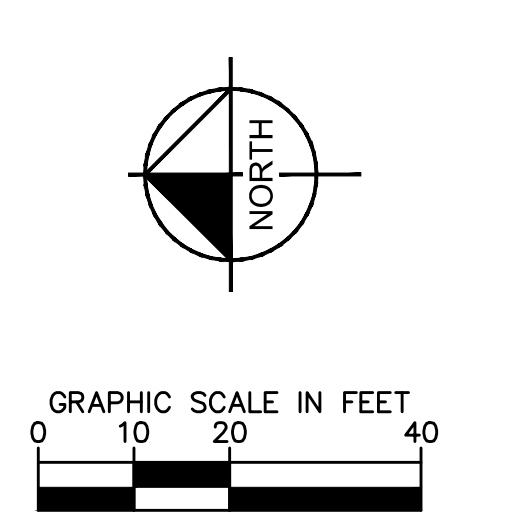
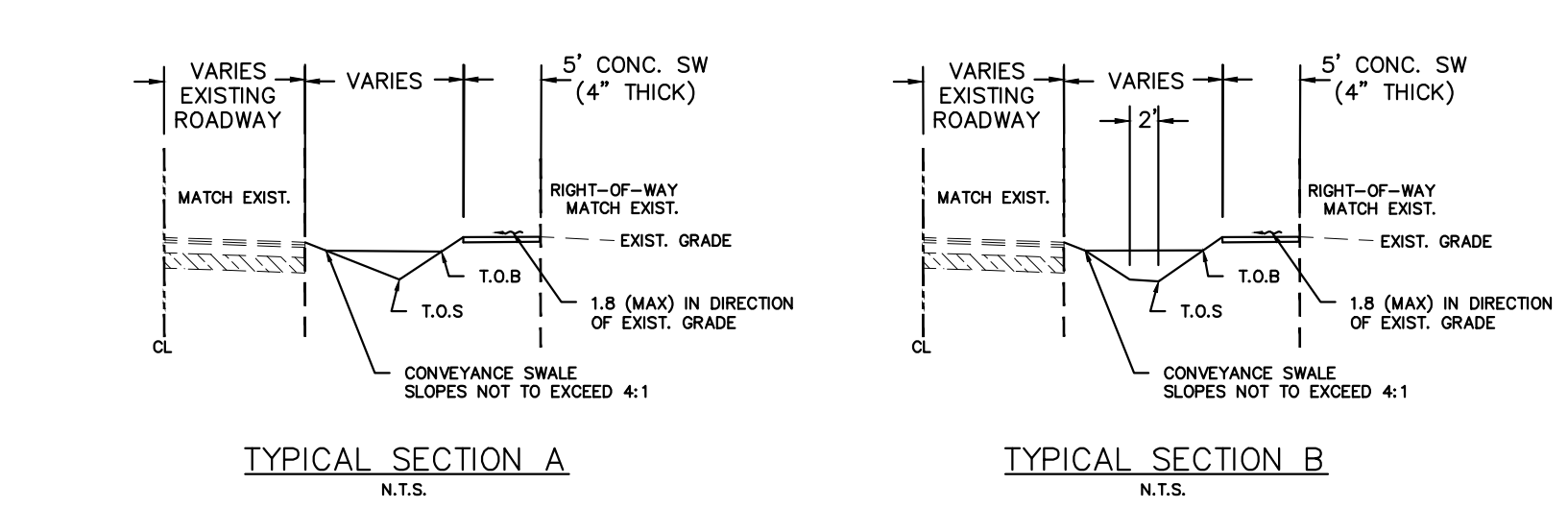


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 - 15 EXISTING STORM PIPE TO REMAIN
 - 16 PROPOSED STORM STRUCTURE TYPE D GRATE INLET PER FDOT INDEX 232 GRATE EL.: 17.04' N. INV. EL.: 13.70' S. INV. EL.: 13.70'

- LEGEND CONT'D:**
- EXISTING R/W
 - PROPOSED HANDRAIL (PER FDOT INDEX 870)
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 - PROPOSED CONTOUR
 - EXISTING CONTOUR
 - PROPOSED TOP OF BANK
 - PROPOSED TOE OF SLOPE
 - EXISTING TOP OF BANK
 - EXISTING TOE OF SLOPE
 - PROPOSED SPOT GRADE
 - EXISTING SPOT GRADE
- LEGEND:**
- PROP. CONCRETE SW (PER FDOT INDEX 310, SEE PLAN FOR WIDTH)
 - DETECTABLE WARNING STRIPS (PER FDOT INDEX 304)
 - CONCRETE DRIVEWAY REPAIR
 - GRAVEL DRIVEWAY REPAIR



No.	REVISIONS	DATE	BY
1	ADDENDUM #6	2/15/2017	JWW
2	ADDENDUM #4	1/24/2017	JWW

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 655 NORTH FRANKLIN STREET, SUITE 150, TAMPA, FL 33602
 PHONE: 813-620-1460
 WWW.KIMLEY-HORN.COM CA 00000696

KHA PROJECT 148400011
DATE 2/15/17
SCALE AS SHOWN
DESIGNED BY JWW
DRAWN BY SNH
CHECKED BY WEW

Manatee County

FORCE MAIN 13A REPLACEMENT

MANATEE COUNTY

LICENSED PROFESSIONAL
JORDAN W. WALKER, P.E.
FL LICENSE NUMBER 78652

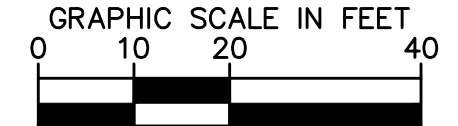
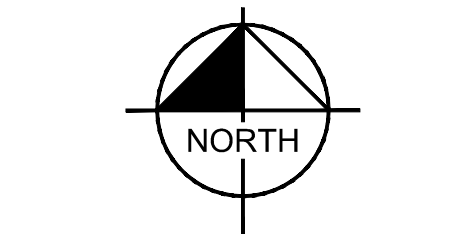
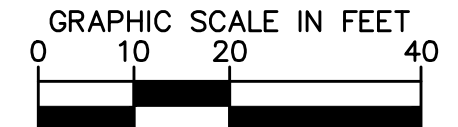
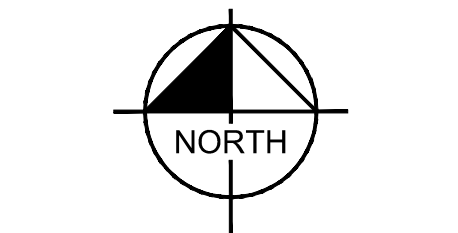
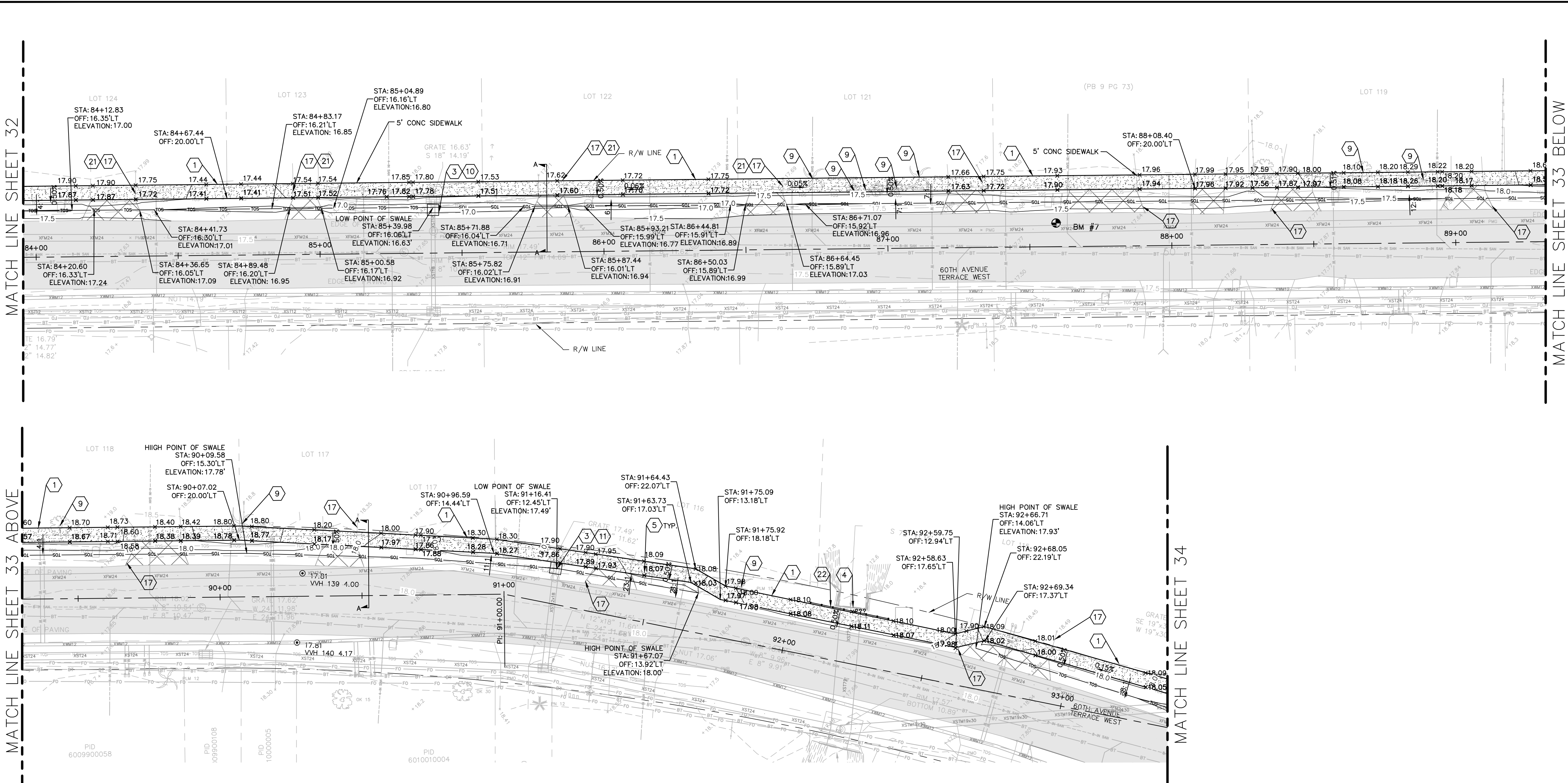
SIDEWALK PLAN (12TH ST W)

SHEET NUMBER 33

GROUNDWATER / DEWATERING NOTE:
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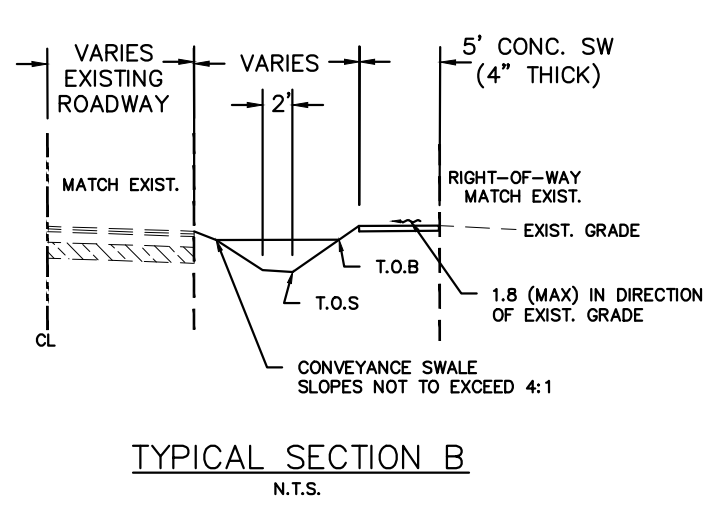
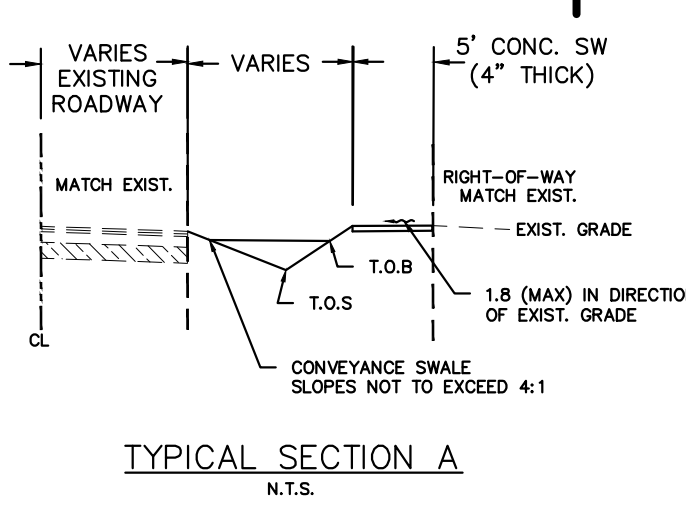


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 - 18 TERMINATE SIDEWALK
 - 19 PROPOSED HANDRAIL (PER FDOT INDEX 870)
 - 20 APPLY THERMOPLASTIC CROSS WALK STRIPING PER FDOT INDEX NO. 17346
 - 21 PROPOSED THICKENED EDGE, MAX 6" EXPOSED FACE (PER FDOT INDEX 310)
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 - EXISTING CONTOUR
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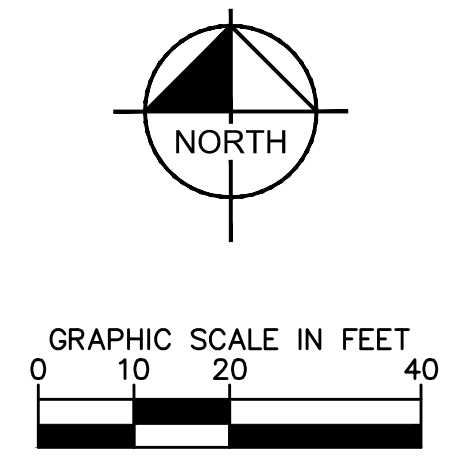
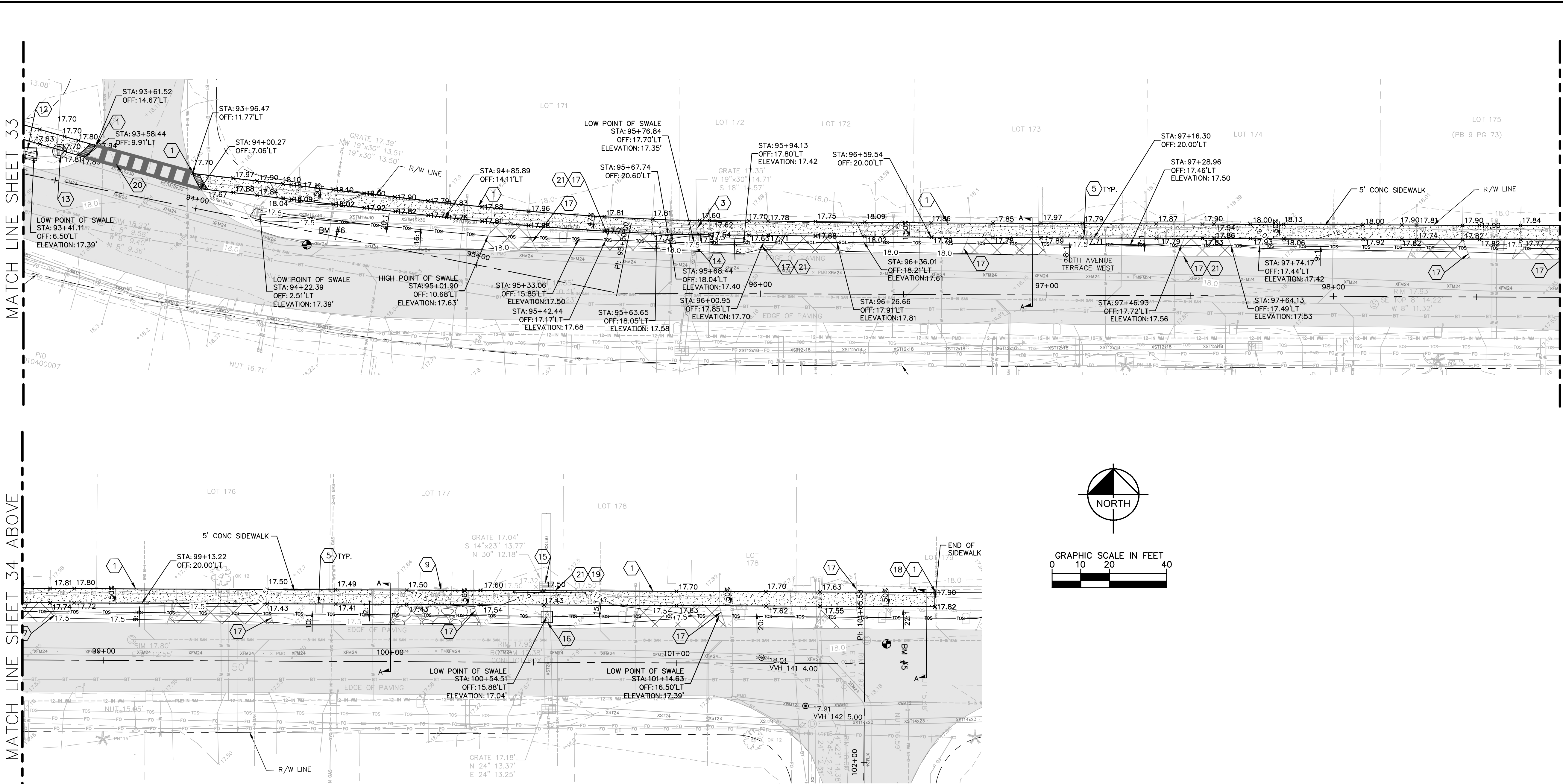
Manatee County
FORCE MAIN 13A REPLACEMENT
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LICENSED PROFESSIONAL
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SIDEWALK PLAN (60TH AVE W)

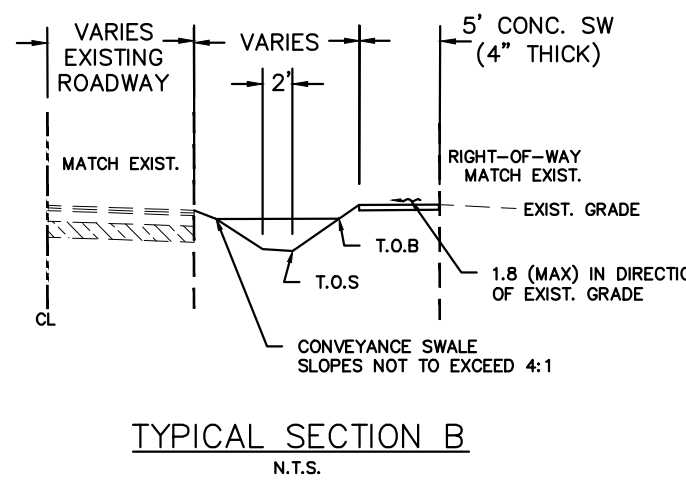
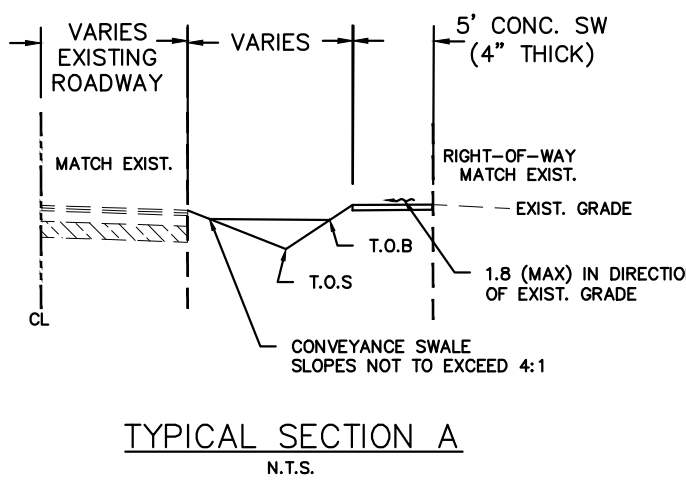
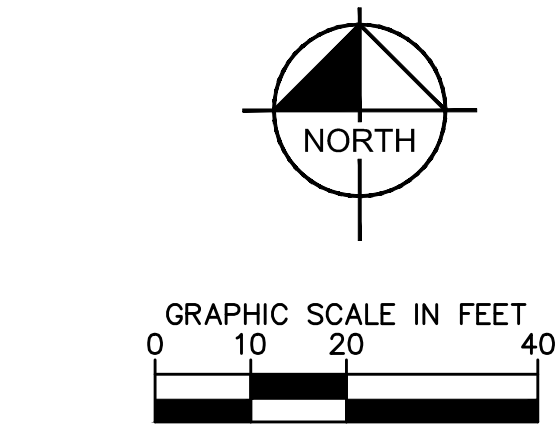
SHEET NUMBER
34

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