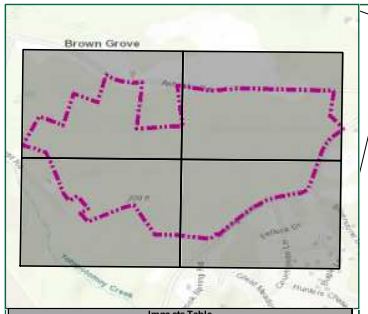

Impacts Table					
	Wetland (sq. ft)			Ditch	
	Impact			Permanent Impact	
Impact ID	Temporary	Permanent	Secondary	(lf)	(sq. ft)
1		6,075			
2a		2,650			
2b		8,496			
3a		5,763			
3b				161	574
4		3,085			
5a		35,939			
5b		65,374			
6a		15,023			
6b				198	505
7		6,192			
8		1,524			
9				704	3,763
10		10,252			
11		9,003			
12				320	1,378
13		1,491			
14a		1,969			
14b			2,048		
15		23,929			
16		1,956			
17		1,307			
18		2,199			
19		2,458			
20		10,892			
21		3,465			
22a		5,247			
22b		2,734			
23			37,607		
Total	0 sq ft	227,023 sq ft	39,655 sq ft	1,383 lf	6,220 sq ft
	0.00 ac	5.21 ac	0.91 ac		0.14 ac

Legend

- Project Study Limits - 217.3 Acres
- Limits of Disturbance - 140.2 Acres
- Wetland/Ditch Impact
- Permanent Wetland/Ditch Impact
- Secondary Wetland Impact
- 10% Palustrine Forested (PFO) Wetlands
- 30% Palustrine Forested (PFO) Wetlands
- 100% Palustrine Forested (PFO) Wetlands
- Palustrine Emergent (PEM) Wetlands
- Palustrine Scrub-Shrub (PSS) Wetlands
- Ditch
- RIPRAP
- Property Setback
- Proposed Fence
- Proposed Culverts
- Proposed Grading
- Existing Grading

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PROJECT NAME & LOCATION
PROJECT TIGER
HANOVER COUNTY, VIRGINIA

DATE	11/20/2019
PROJECT NUMBER	99999
PROJECT NAME	PROJECT TIGER
DESIGNED BY / DRAWN BY	A. MEHFOUD

1. Waters of the U.S. within the project study limits have been located using submeter, Bluetooth GPS antennas by Timmons Group.
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REVISIONS

#	MM/DD/YY	DESCRIPTION
1	12/18/19	Updated per DEQ comments
2	12/19/19	Updated per DEQ comments
3		
4		
5		
6		
7		
8		

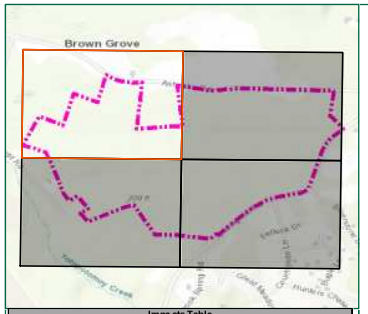
DRAWING DESCRIPTION
FIGURE 5: PRELIMINARY JURISDICTIONAL WATERS OF THE U.S. IMPACTS MAP

SCALE (FEET)
0 225 450

PLANS PRINTED AS 11x17 ARCHAUL SCALE

SCALE	SHEET NUMBER
H:1 " = 225 '	1

Y:\804\99999-Project_Tiger\GIS\WTIM\99999-WTIM - Revised.mxd



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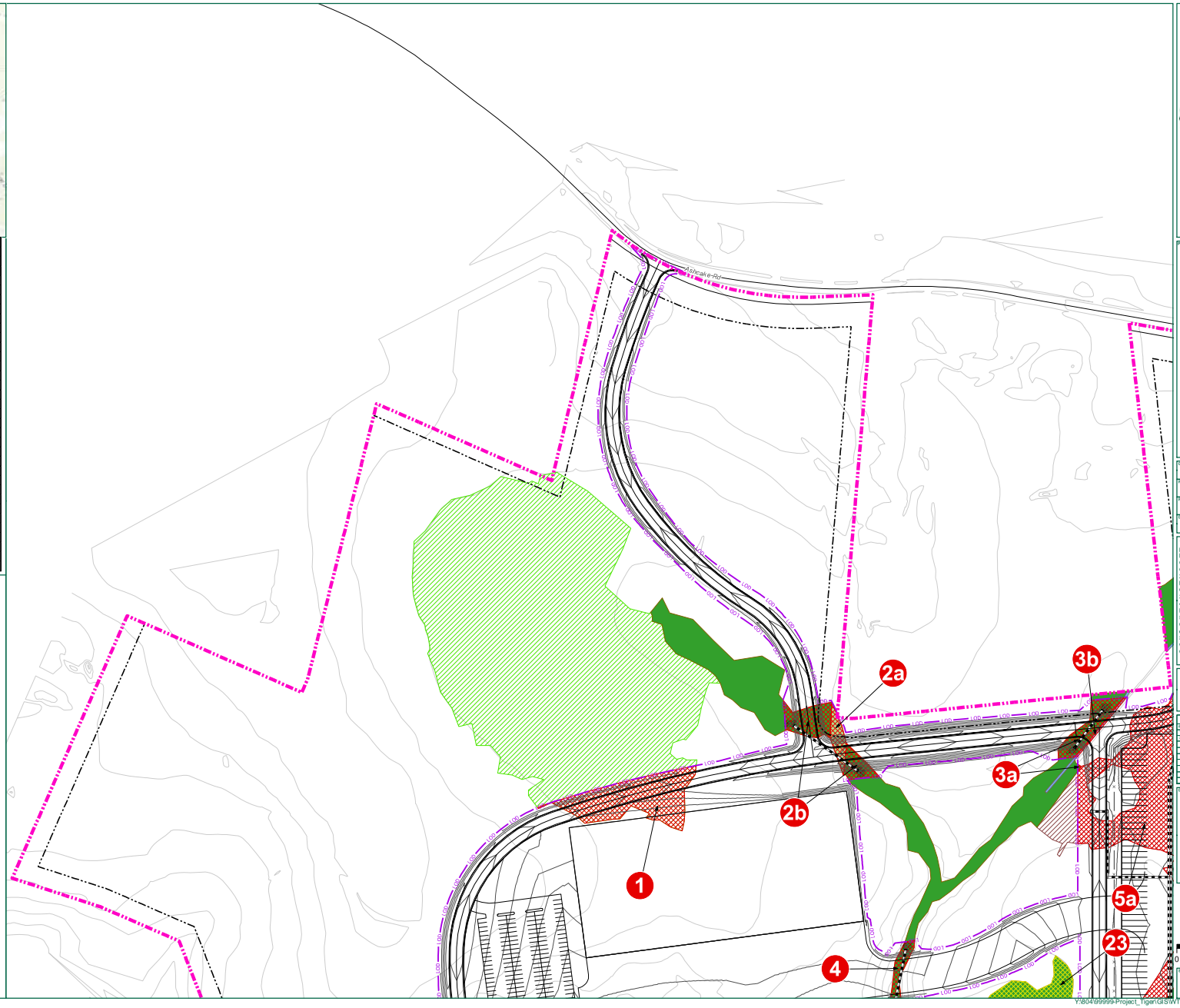

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www.timmons.com

PROJECT NAME & LOCATION

PROJECT TIGER
HANOVER COUNTY, VIRGINIA

DATE: 11/20/2019

PROJECT NUMBER: 99999

PROJECT NAME: PROJECT TIGER

DESIGNED BY / DRAWN BY: A. MEHFOUD

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REVISIONS

#	BY	DATE	DESCRIPTION
1	AM	12/10/19	Updated per DEQ comments
2	AM	12/18/19	Updated per DEQ comments

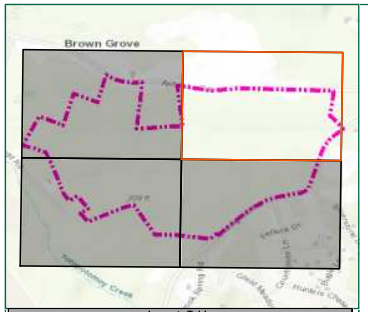
DRAWING DESCRIPTION:
FIGURE 5: PRELIMINARY JURISDICTIONAL WATERS OF THE U.S. IMPACTS MAP

SCALE (FEET)
0 100 200

PLANS PRINTED AS 11X17 ARE HALF SCALE

SCALE	SHEET NUMBER
H:1" = 100'	2

Y:\804\99999-Project_Tiger\GIS\WTIM\99999-WTIM - Revised.mxd



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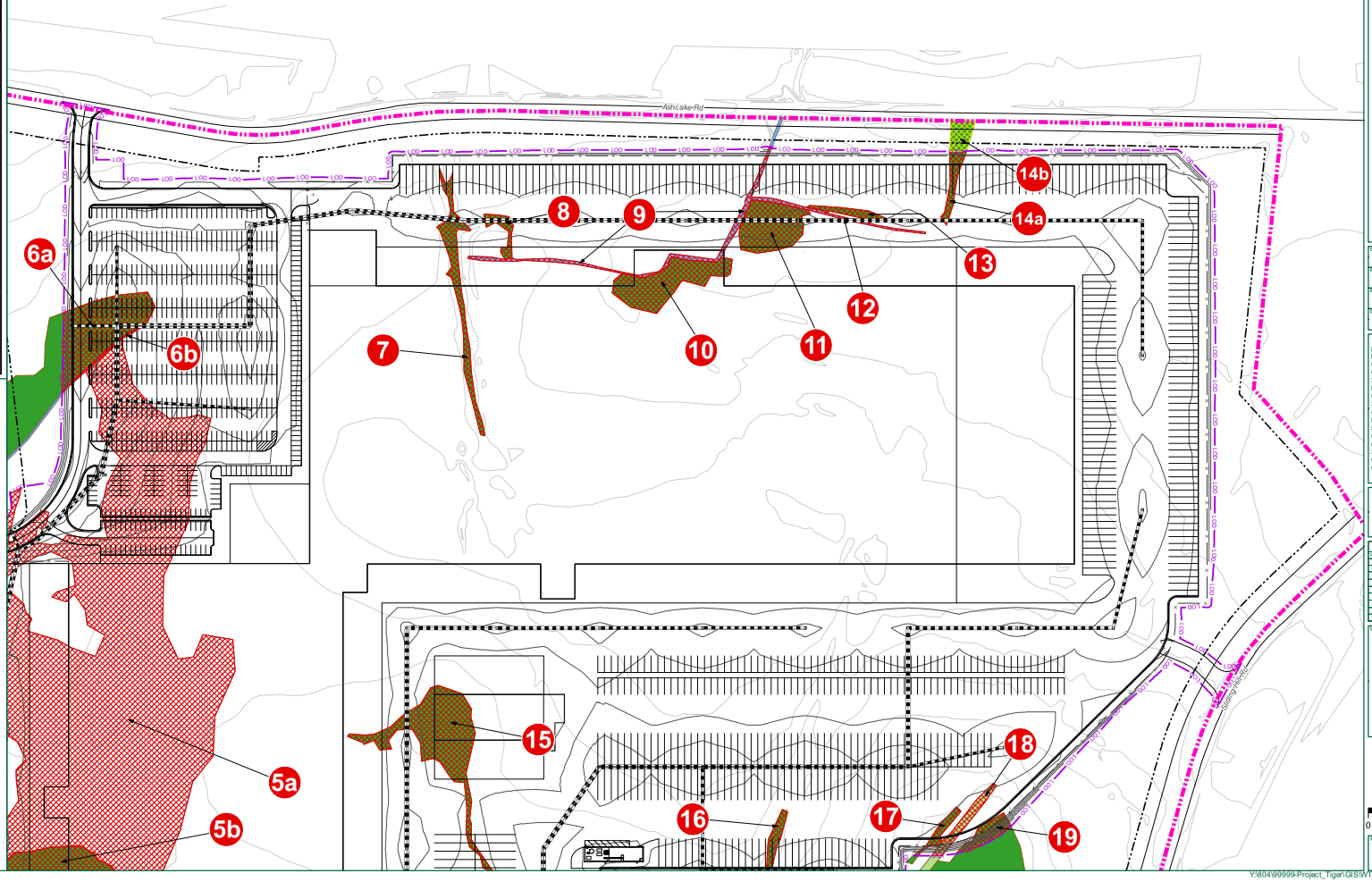

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HANOVER COUNTY, VIRGINIA

DATE 11/20/2019
PROJECT NUMBER 99999
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DESIGNED BY / DRAWN BY A. MEHFOUD

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REVISIONS

#	MM/DD/YY	DESCRIPTION
1	12/18/19	Updated per DEQ comments
2	12/18/19	Updated per DEQ #2

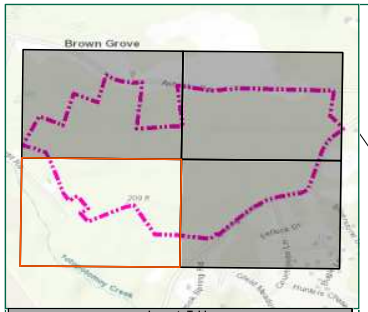
DRAWING DESCRIPTION
FIGURE 5: PRELIMINARY JURISDICTIONAL WATERS OF THE U.S. IMPACTS MAP

SCALE (FEET)
0 100 200

PLANS PRINTED AS 11X17 ARE HALF SCALE

SCALE	SHEET NUMBER
H:1" = 100'	3

Y:\804\99999-Project_Tiger\GIS\WTIM\99999-WTIM - Revised.mxd



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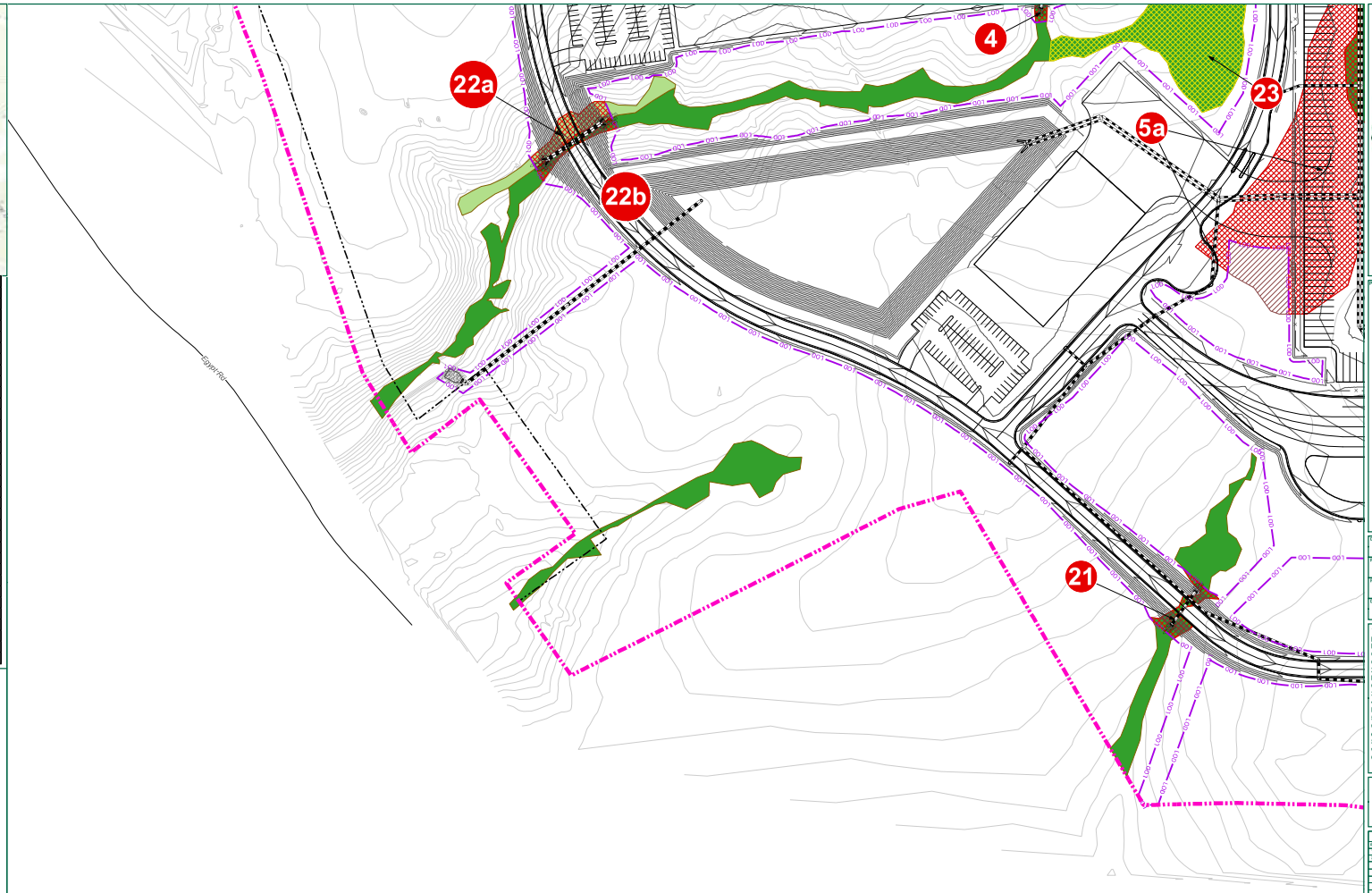
- Existing Grading



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PROJECT NAME & LOCATION
PROJECT TIGER
HANOVER COUNTY, VIRGINIA

DATE 11/20/2019
PROJECT NUMBER 99999
PROJECT NAME PROJECT TIGER
DESIGNED BY / DRAWN BY A. MEHFOUD

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REVISIONS

#	MM/DD/YY	DESCRIPTION
1	01/18/19	Updated per DEQ comments
2	02/18/19	Updated per DEQ/ACOE
3		
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8		

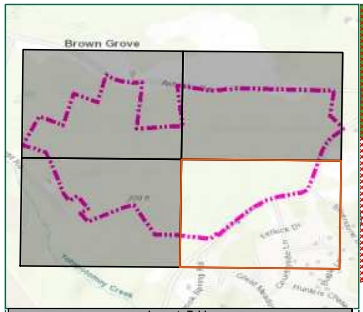
DRAWING DESCRIPTION
FIGURE 5: PRELIMINARY JURISDICTIONAL WATERS OF THE U.S. IMPACTS MAP

SCALE (FEET)
0 100 200

PLANS PRINTED AS 11X17 ARE HALF SCALE

SCALE	SHEET NUMBER
H:1" = 100'	4

Y:\804\99999-Project_Tiger\GIS\WTIM\99999-WTIM - Revised.mxd



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REVISIONS

	MM/DD/YY	DESCRIPTION
2	12/18/19	Updated per DEQ comments
1	12/18/19	Updated per DEQ RA

DRAWING DESCRIPTION
FIGURE 5: PRELIMINARY JURISDICTIONAL WATERS OF THE U.S. IMPACTS MAP

SCALE (FEET)
0 100 200
PLANS PRINTED AS 11X17 ARE HALF SCALE

SCALE	SHEET NUMBER
H:1" = 100'	5

Y:\804\99999-Project_Tiger\GIS\WTIM\99999-WTIM - Revised.mxd