

LEGEND:

PROPOSED:

- T-#** TURBINE LOCATION
- ADLS** ADLS TOWER
- MET-#** MET TOWER LOCATION
- PERMANENT ACCESS ROAD
- TEMPORARY INTERSECTION
- UNDERGROUND COLLECTION
- OVERHEAD TRANSMISSION
- DISTURBANCE LIMITS
- GRADING LIMITS
- NON-PARTICIPATING LAND
- PARCEL LINES (BOUNDARY SURVEY)
- EASEMENT LINES
- PROPOSED BLADE SWING AREA (OBSTACLE FREE AREA ONLY)
- PROPOSED DRAINAGE CROSSING
- #** PROPOSED BORE LOCATION

EXISTING:

- 900 EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- EX. ROAD CENTERLINE
- EX. OVERHEAD POWER
- EX. UNDERGROUND POWER
- EX. FIBER OPTIC LINE
- EX. GAS PIPELINE
- EX. TELEPHONE LINE
- EX. WATER LINE
- EX. STREAM CHANNEL
- EX. RIGHT OF WAY
- EX. WETLAND (DELINEATED)
- 75-FT RESTRICTED ACTIVITIES AREA
- 100-FT REGULATED ADJACENT AREA
- EX. ENVIRONMENTALLY SENSITIVE AREA

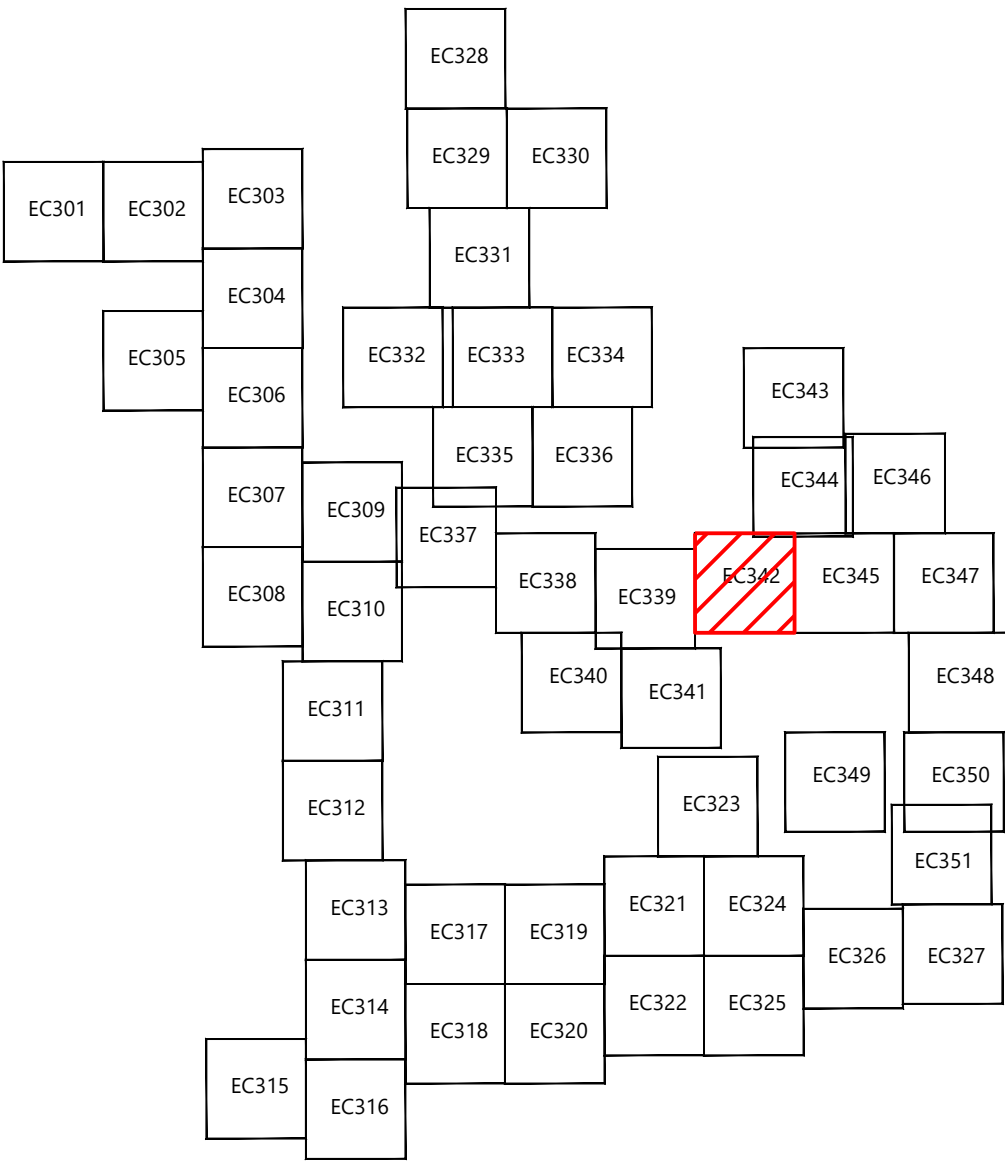
EROSION CONTROL LEGEND:

- WATER BARS TO BE INSTALLED AT 125 FOOT SPACING WHERE SLOPES ARE LESS THAN 5%
- WATER BARS TO BE INSTALLED AT 100 FOOT SPACING WHERE SLOPES ARE 5% TO 10%
- WATER BARS TO BE INSTALLED AT 75 FOOT SPACING WHERE SLOPES ARE 10% TO 20%
- PROPOSED RIPARIAN BUFFER
- PERIMETER SEDIMENT CONTROL (PSM). REFER TO SWPPP APPROVED ESC PRACTICES. MODIFY DESIGN OF PSM IN AGRICULTURAL AREAS, WHERE POSSIBLE, TO MAINTAIN PARALLEL ORIENTATION WITH THE SLOPE. J-HOOK PSM WHEN UNABLE TO MAINTAIN PARALLEL ORIENTATION. J-HOOK LOCATION. SEE FIGURE A7.2 FOR INSTALLATION REQUIREMENTS
- TEMPORARY AND OR PERMANENT SWALE
- *IF PERMANENT, SEE WET SWALE FIGURE 6.23 FOR REQUIREMENTS
- PROPOSED CONSTRUCTION FENCE
- PROPOSED SEDIMENT LOGS
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- PROPOSED ROCK CHECK DAM
- TIMBER MATTING - REQUIRED FOR ALL AGRICULTURAL AND WETLAND CROSSINGS. ACCESS TO AGRICULTURAL LAND DURING TREE CLEARING WILL BE LIMITED TO MATTED AREAS ONLY.
- PROPOSED SILT FENCE STONE OVERFLOW
- PROPOSED EROSION CONTROL BLANKET
- PROPOSED TRENCH BREAKER. SEE FIGURE 12 TRENCH BREAKER DETAIL

EROSION CONTROL NOTES:

- IF THERE IS AN UPCOMING RAIN EVENT, OR A 7 DAY OR MORE PERIOD BETWEEN CLEARING AND CONSTRUCTION OF ACCESS ROADS AND UNDERGROUND COLLECTION, PERIMETER SEDIMENT CONTROL MUST EXTEND FROM EDGE OF DISTURBANCE LIMITS TO THE OTHER EDGE, FOLLOWING THE EXISTING CONTOUR AS SEEN IN THE PLANS. IF CONSTRUCTION TAKES PLACE LESS THAN 7 DAYS AFTER CLEARING, PERIMETER SEDIMENT CONTROL CAN BE INSTALLED IN THE FORM OF J-HOOKS AS SEEN ON FIGURE A7.2 ON SHEET C707.
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- SLOPES GREATER THAN 4:1 SHOULD BE STABILIZED WITH EROSION CONTROL BLANKET OR HYDRAULICALLY APPLIED PRODUCT.

KEYMAP:



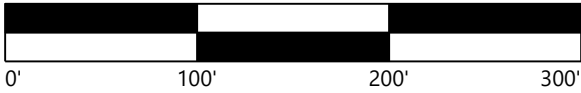
EOR: Allison Leach, PE

PREPARED FOR:

Agricola Wind LLC

90 State Street
Albany, NY 12207

REVISIONS:				
#	DATE	COMMENT	NA	HR
0	10/18/2024	ISSUED FOR PERMIT	NA	HR



Agricola Wind Project

Cayuga County, New York

Erosion Control - 19

ISSUE FOR PERMIT

DATE: 10/18/2024

SHEET: EC342

REV:

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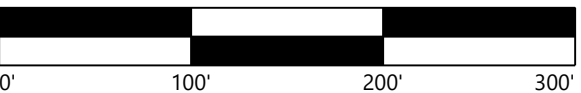
EOR: Allison Leach, PE

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#	DATE	COMMENT	NA	HR
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Agricola Wind Project

Cayuga County, New York

Erosion Control - 21

ISSUE FOR PERMIT

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SHEET: EC344

REV:

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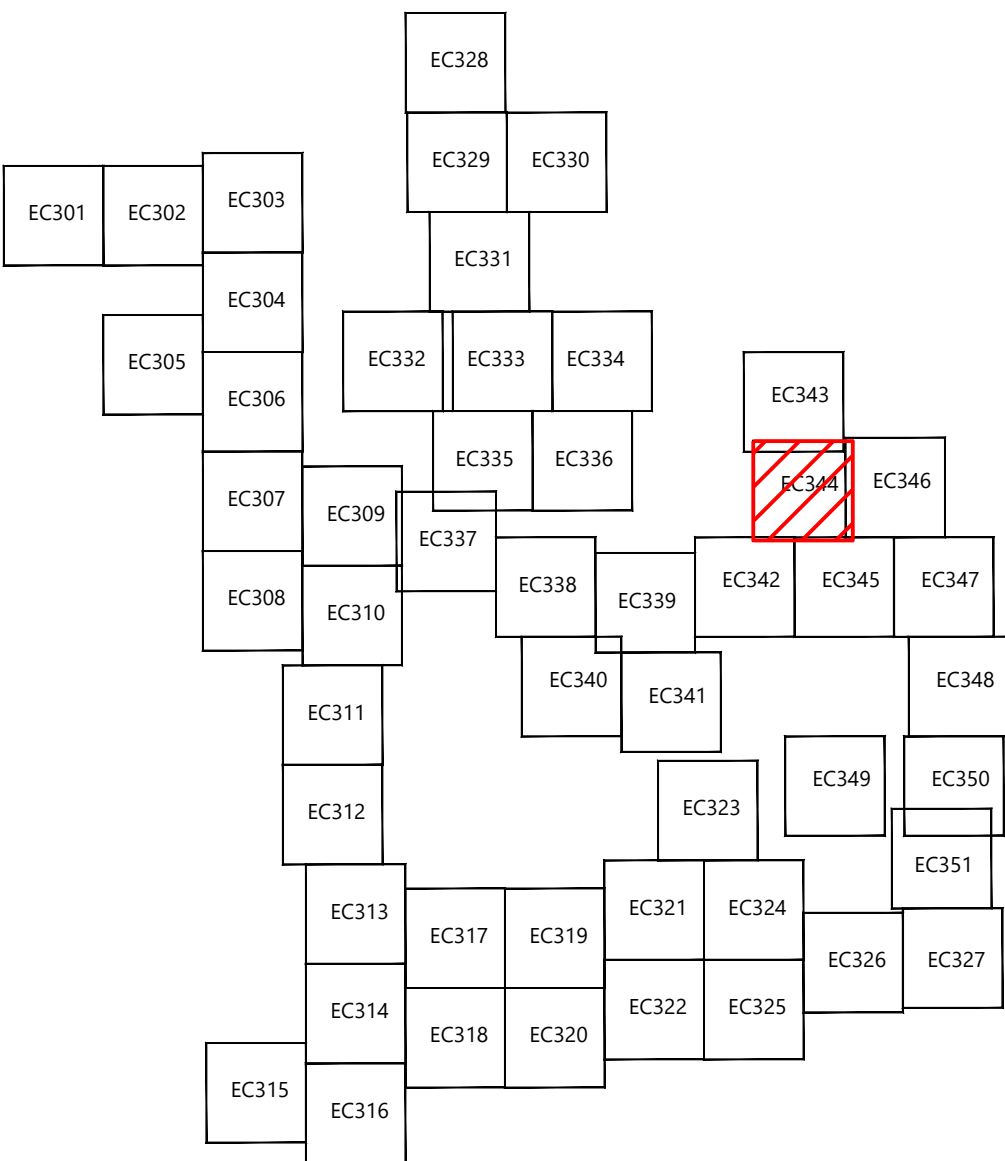
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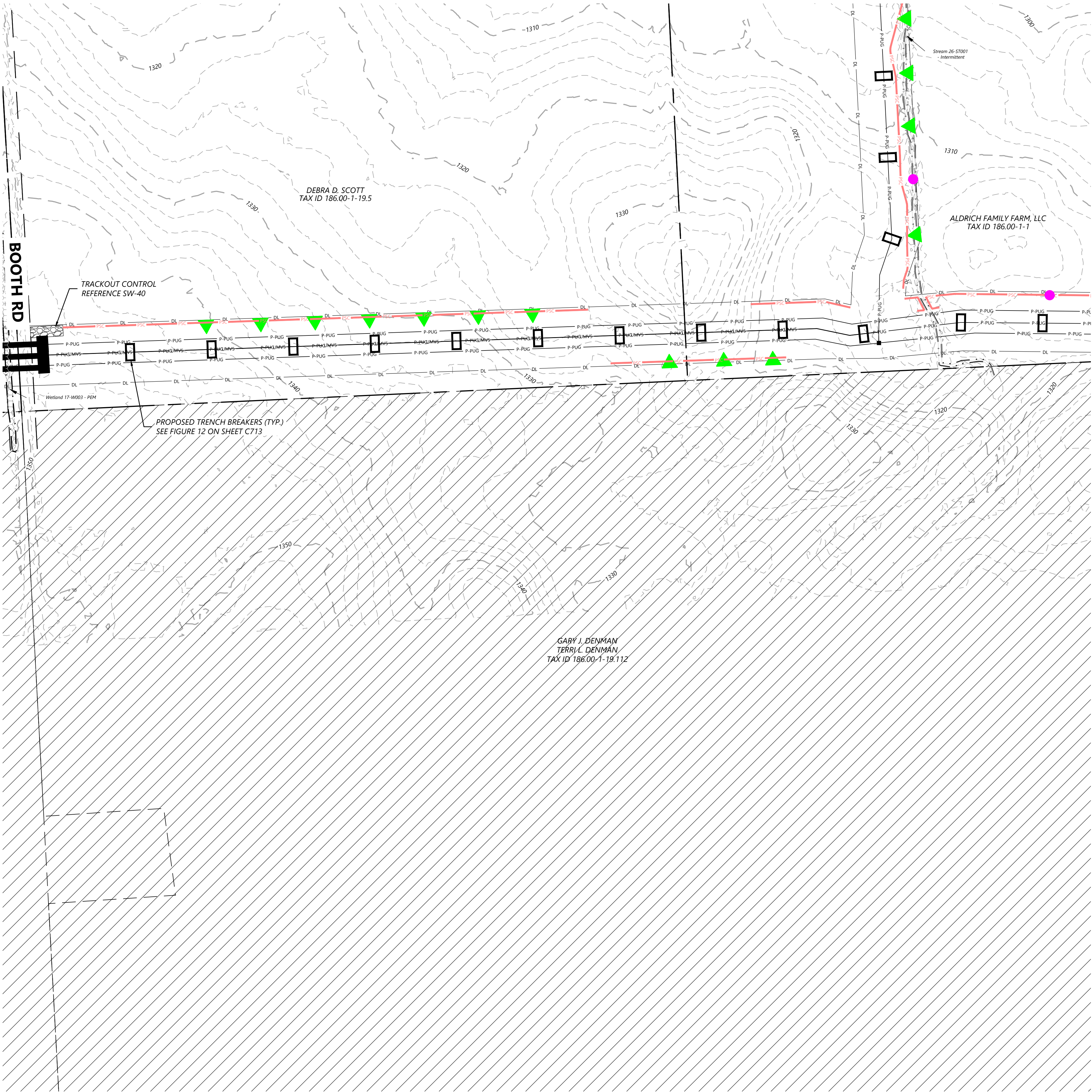
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KEYMAP:





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TURBINE LOCATION

ADLS

ADLS TOWER

MET-#

MET TOWER LOCATION

PERMANENT ACCESS ROAD

TEMPORARY INTERSECTION

P-PUG

UNDERGROUND COLLECTION

P-POH

OVERHEAD TRANSMISSION

DL

DISTURBANCE LIMITS

GL

GRADING LIMITS

NON-PARTICIPATING LAND

PARCEL LINES (BOUNDARY SURVEY)

EASEMENT LINES

PROPOSED BLADE SWING AREA (OBSTACLE FREE AREA ONLY)

#

PROPOSED DRAINAGE CROSSING

I

PROPOSED BORE LOCATION

900

EX. INDEX CONTOUR

EX. INTERVAL CONTOUR

EX. ROAD CENTERLINE

POH

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EX. UNDERGROUND POWER

FO

EX. FIBER OPTIC LINE

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EX. GAS PIPELINE

TUG

EX. TELEPHONE LINE

WAT

EX. WATER LINE

EX. STREAM CHANNEL

EX. RIGHT OF WAY

EX. WETLAND (DELINEATED)

75-FT RESTRICTED ACTIVITIES AREA

100-FT REGULATED ADJACENT AREA

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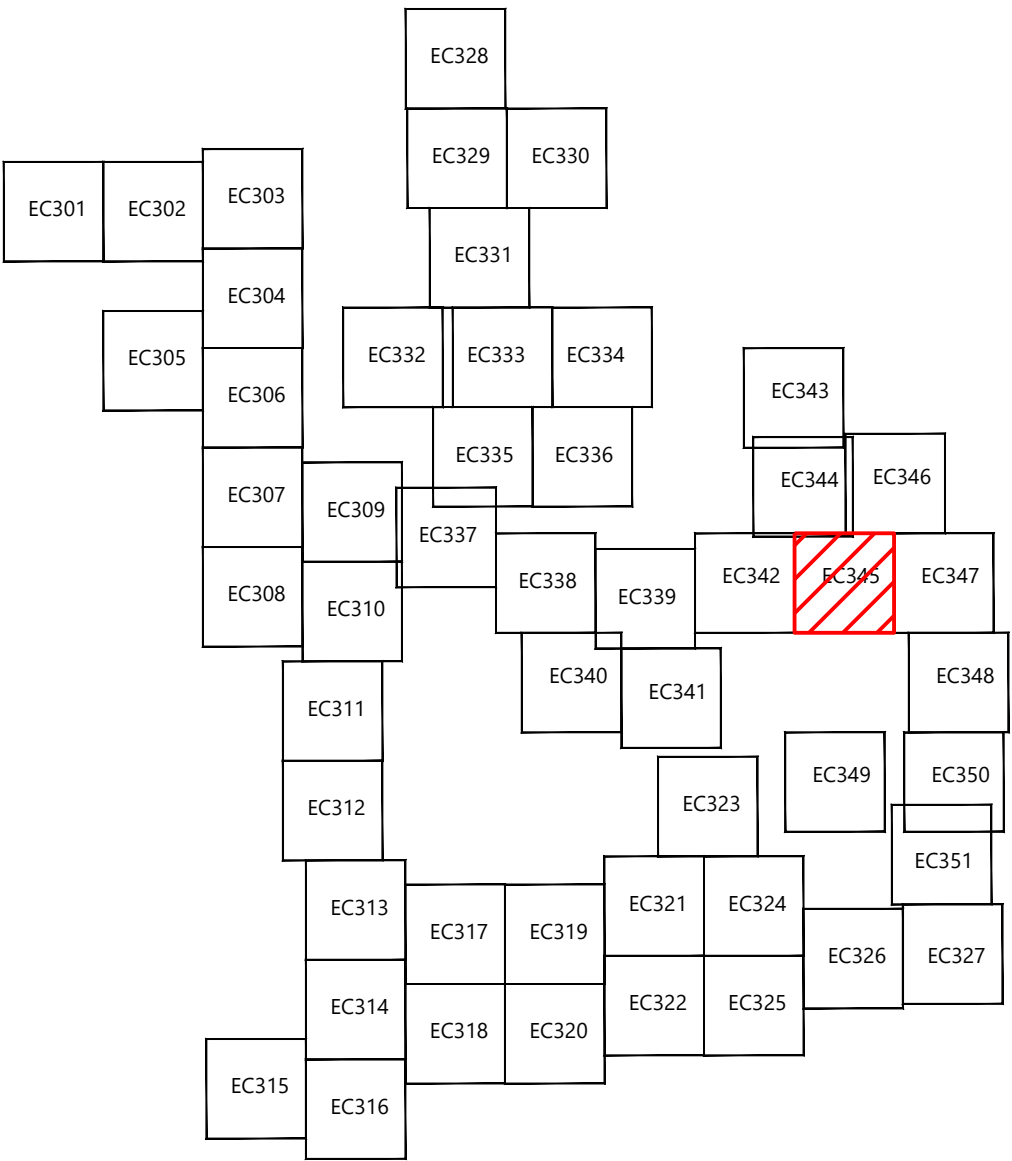
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PROPOSED EROSION CONTROL BLANKET

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KEYMAP:



EOR: Allison Leach, PE

PREPARED FOR:

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90 State Street
Albany, NY 12207

REVISIONS:				
#	DATE	COMMENT	NA	HR
0	10/18/2024	ISSUED FOR PERMIT	NA	HR

Agricola Wind Project

Cayuga County, New York

Erosion Control - 22

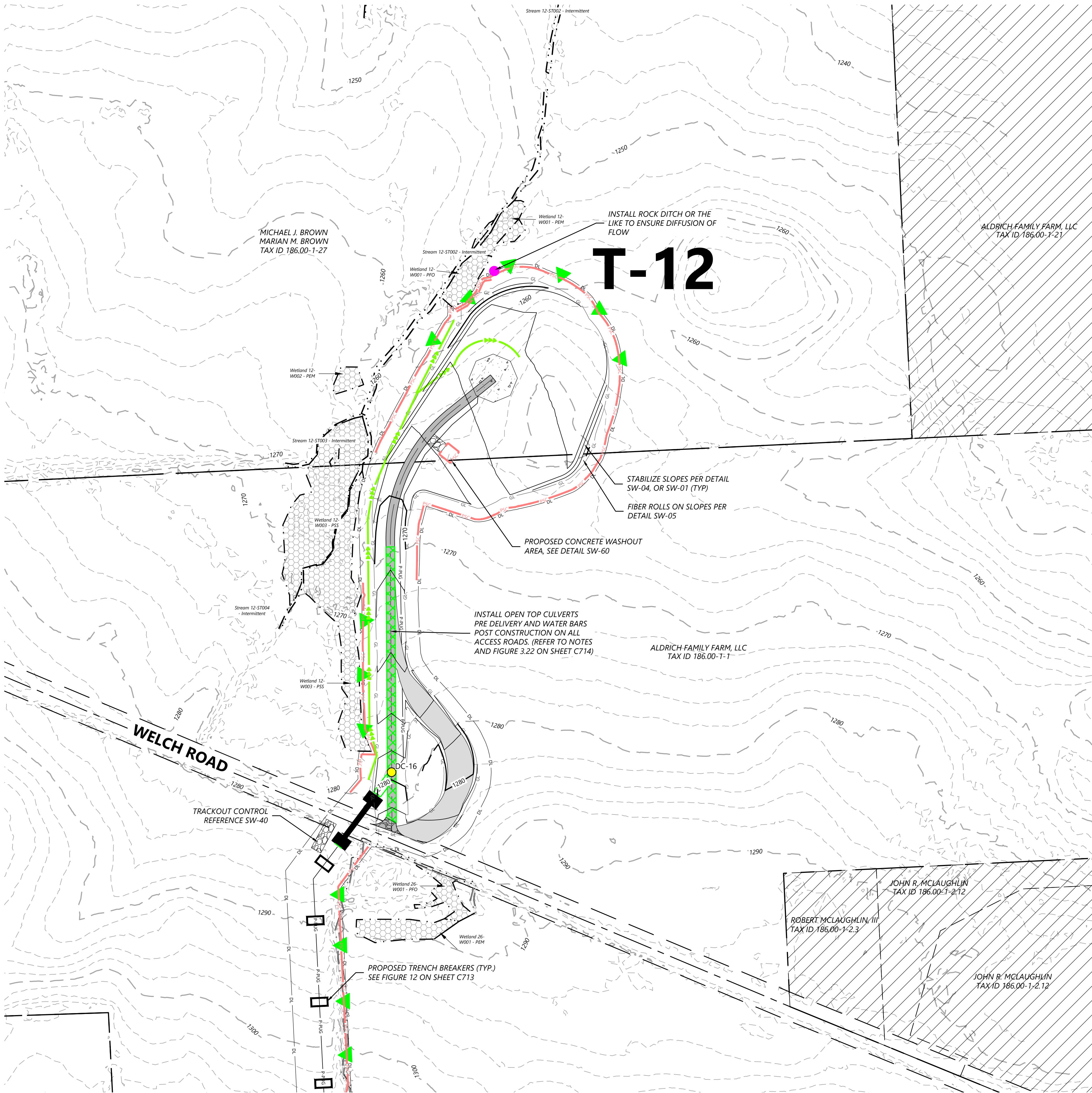
ISSUE FOR PERMIT

DATE: 10/18/2024

SHEET: EC345

REV:

0



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EXISTING:

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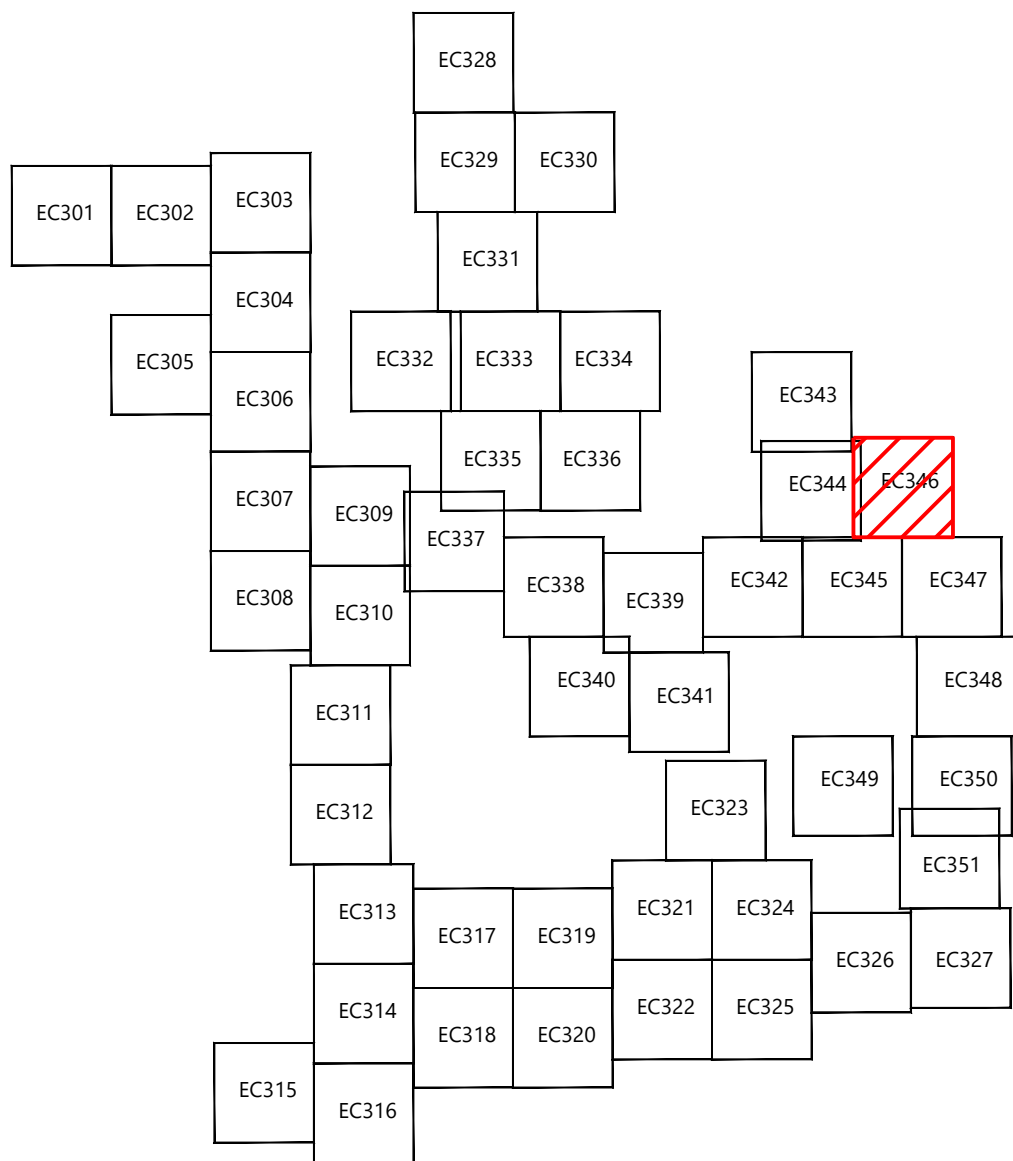
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KEYMAP:



EOR: Allison Leach, PE

PREPARED FOR:

Agricola Wind LLC

90 State Street
Albany, NY 12207

REVISIONS:				
#	DATE	COMMENT		
0	10/18/2024	ISSUED FOR PERMIT	NA	HR AL
B	05/03/2024	60% CIVIL DESIGN	ME	HR AL

Agricola Wind Project

Cayuga County, New York

Erosion Control - T-12

ISSUE FOR PERMIT

DATE: 10/18/2024

SHEET: EC346

REV:

0



LEGEND:

PROPOSED:

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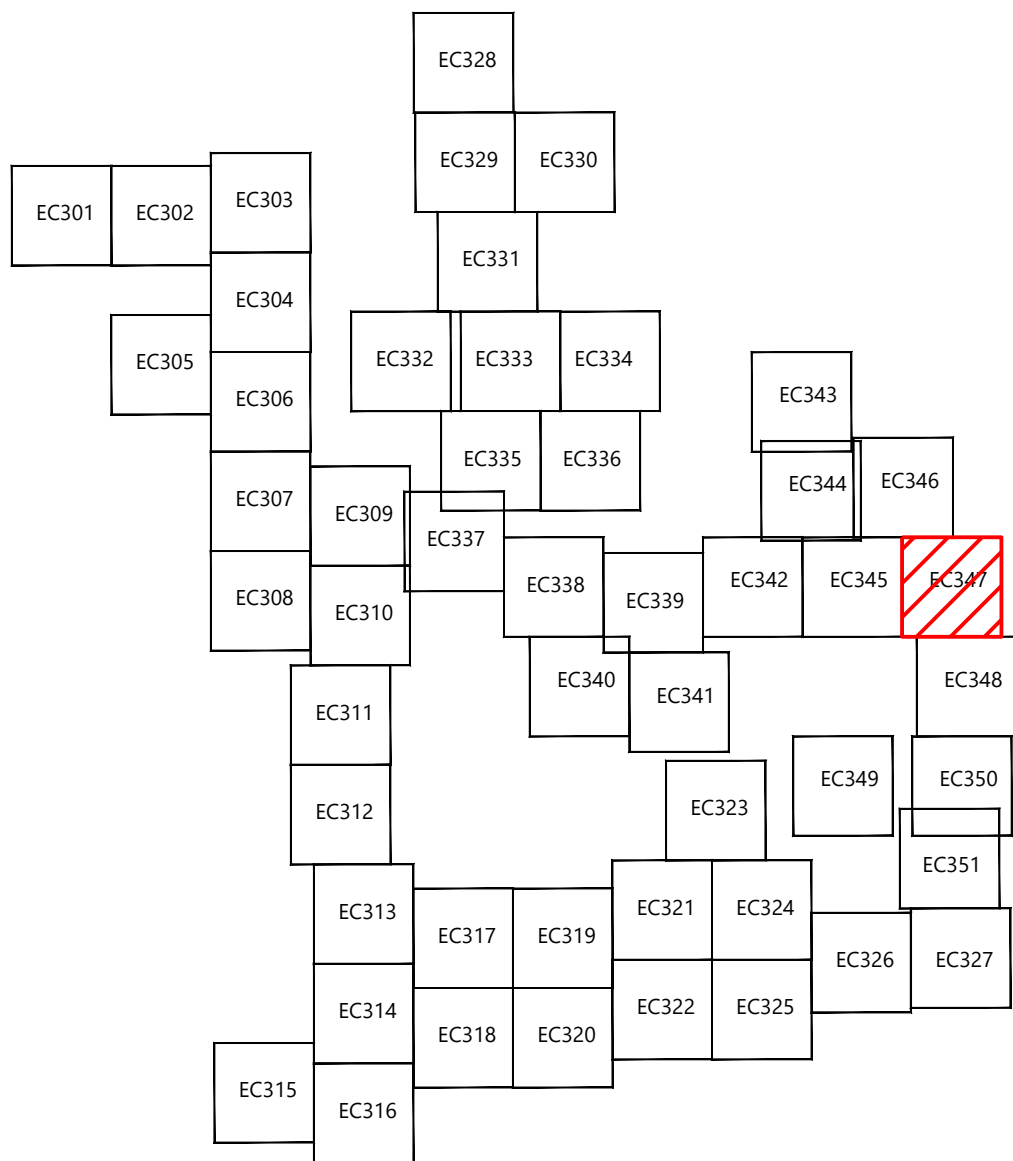
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KEYMAP:



Agricola Wind Project

Cayuga County, New York

Erosion Control - 23

ISSUE FOR PERMIT

DATE: 10/18/2024

SHEET: EC347

REV:

0

EOR: Allison Leach, PE

PREPARED FOR:

Agricola Wind LLC

90 State Street
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REVISIONS:				
#	DATE	COMMENT	NA	HR
0	10/18/2024	ISSUED FOR PERMIT	NA	HR



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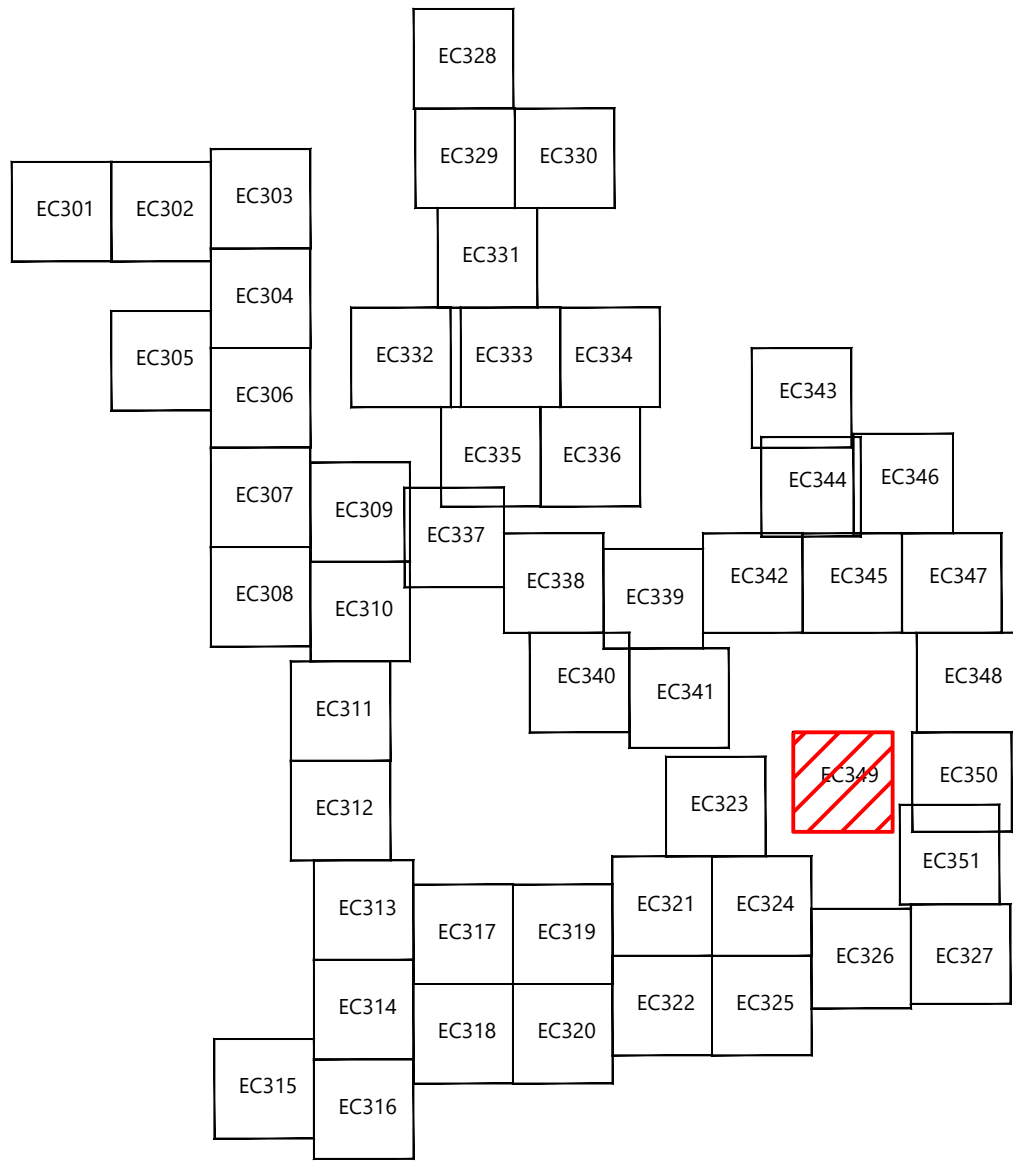
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- PERIMETER SEDIMENT CONTROL (PSM). REFER TO SWPPP APPROVED ESC PRACTICES. MODIFY DESIGN OF PSM IN AGRICULTURAL AREAS, WHERE POSSIBLE, TO MAINTAIN PARALLEL ORIENTATION WITH THE SLOPE. J-HOOK PSM WHEN UNABLE TO MAINTAIN PARALLEL ORIENTATION. J-HOOK LOCATION. SEE FIGURE A7.2 FOR INSTALLATION REQUIREMENTS
- TEMPORARY AND OR PERMANENT SWALE
- *IF PERMANENT, SEE WET SWALE FIGURE 6.23 FOR REQUIREMENTS
- PROPOSED CONSTRUCTION FENCE
- PROPOSED SEDIMENT LOGS
- PROPOSED FILTER FABRIC
- PROPOSED ROCK CONSTRUCTION ENTRANCE
- PROPOSED ROCK CHECK DAM
- TIMBER MATTING - REQUIRED FOR ALL AGRICULTURAL AND WETLAND CROSSINGS. ACCESS TO AGRICULTURAL LAND DURING TREE CLEARING WILL BE LIMITED TO MATTED AREAS ONLY.
- PROPOSED SILT FENCE STONE OVERFLOW
- PROPOSED EROSION CONTROL BLANKET
- PROPOSED TRENCH BREAKER. SEE FIGURE 12 TRENCH BREAKER DETAIL

EROSION CONTROL NOTES:

- IF THERE IS AN UPCOMING RAIN EVENT, OR A 7 DAY OR MORE PERIOD BETWEEN CLEARING AND CONSTRUCTION OF ACCESS ROADS AND UNDERGROUND COLLECTION, PERIMETER SEDIMENT CONTROL MUST EXTEND FROM EDGE OF DISTURBANCE LIMITS TO THE OTHER EDGE, FOLLOWING THE EXISTING CONTOUR AS SEEN IN THE PLANS. IF CONSTRUCTION TAKES PLACE LESS THAN 7 DAYS AFTER CLEARING, PERIMETER SEDIMENT CONTROL CAN BE INSTALLED IN THE FORM OF J-HOOKS AS SEEN ON FIGURE A7.2 ON SHEET C707.
- ALL DISTURBED SOIL AND CUT/FILL SLOPES ARE TO BE SEEDED AND TEMPORARILY STABILIZED. POTENTIAL INVASIVE SPECIES WASHOUT LOCATIONS CALLED OUT IN PLANS. ACTUAL LOCATIONS TO BE DETERMINED IN FIELD WITH ENVIRONMENTAL MONITOR.
- TIMBER MATTING IS BASED ON AERIAL IMAGERY. AG LAND MUST BE VERIFIED TO DETERMINE NEED PRIOR TO INSTALLING.
- THERE ARE EXISTING UTILITIES IN THE AREA. UTILITY LOCATIONS SHOWN ARE SCHEMATIC IN NATURE AND MAY NOT ACCURATELY REFLECT SIZE, HORIZONTAL, AND/OR VERTICAL LOCATION. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION PRIOR TO BEGINNING CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY STATE UTILITY LOCATE SERVICE (DIG SAFELY NEW YORK 811) AT LEAST 48 HOURS BEFORE EXCAVATION ACTIVITIES COMMENCE.
- SLOPES GREATER THAN 4:1 SHOULD BE STABILIZED WITH EROSION CONTROL BLANKET OR HYDRAULICALLY APPLIED PRODUCT.

KEYMAP:



EOR: Allison Leach, PE

PREPARED FOR:

Agricola Wind LLC

90 State Street
Albany, NY 12207

REVISIONS:				
#	DATE	COMMENT	NA	HR
0	10/18/2024	ISSUED FOR PERMIT	NA	HR

Agricola Wind Project

Cayuga County, New York

Erosion Control - 24

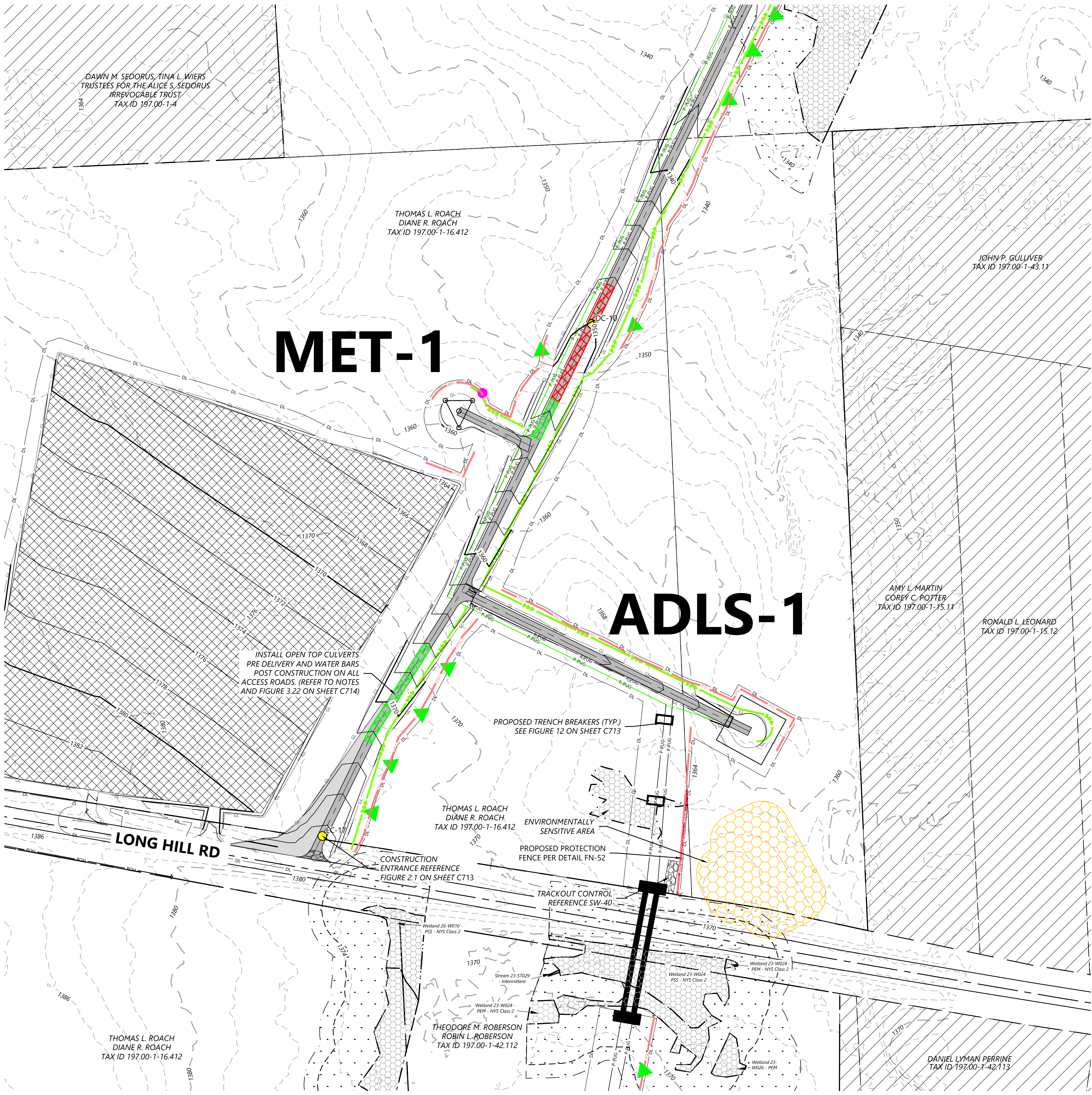
ISSUE FOR PERMIT

DATE: 10/18/2024

SHEET: EC349

REV:

0



LEGEND:

PROPOSED:

EXISTING:

EROSION CONTROL LEGEND:

EROSION CONTROL NOTES:

KEYMAP:

Westwood
Surveying & Engineering

Phone (214) 473-4640 2805 North Dallas Parkway, Suite #150
Toll Free (888) 937-5150 Plano, TX 75093
www.pc.com
Westwood Surveying and Engineering, P.C.

EOR: Allison Leach, PE

PREPARED FOR:

Agricola Wind LLC

90 State Street
Albany, NY 12207

REVISIONS:

#	DATE	COMMENT	NA	HR	AL
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Agricola Wind
Project

Cayuga County, New York

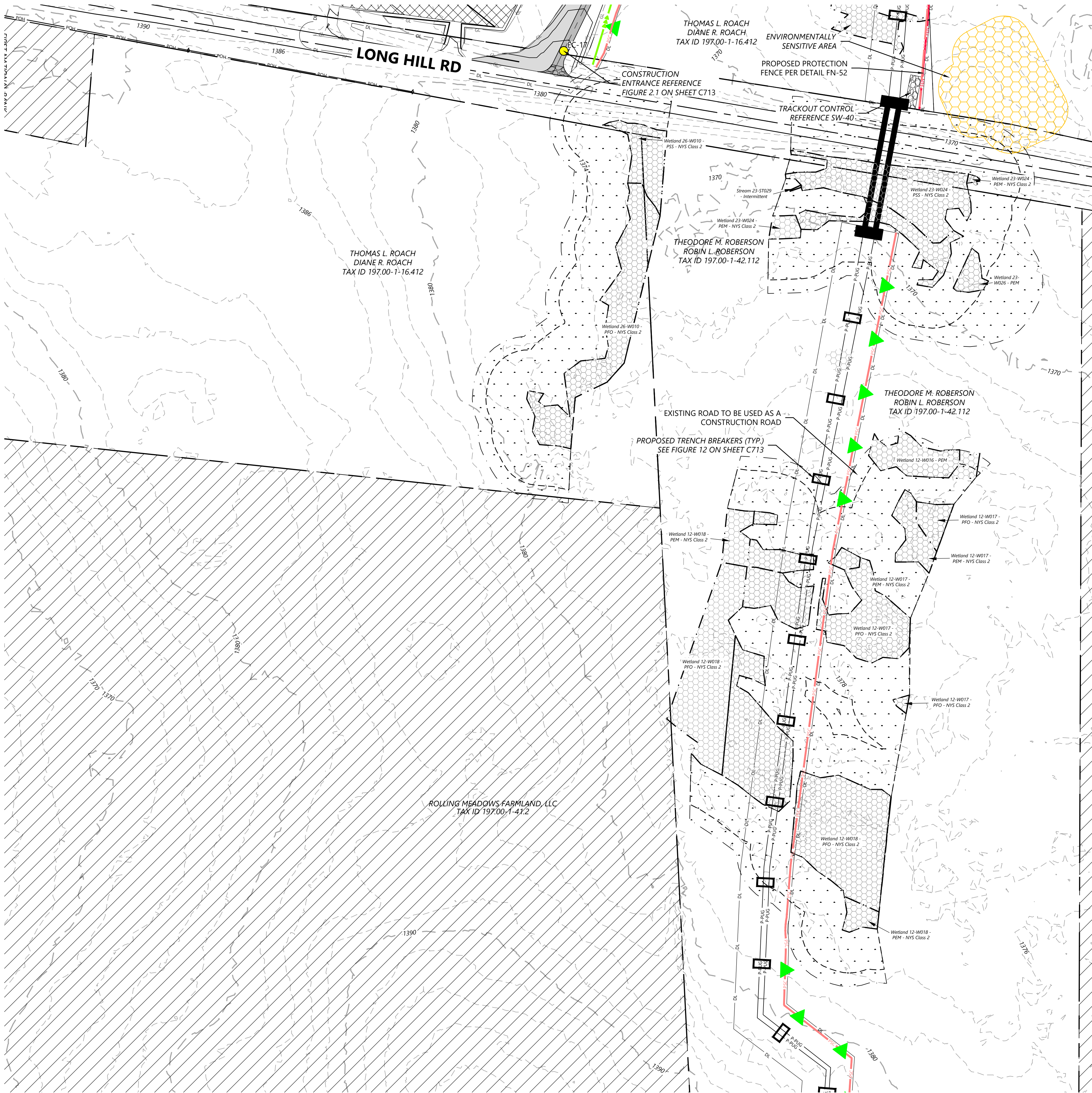
Erosion Control - MET-1 &
ADLS-1

ISSUE FOR PERMIT

DATE: 10/18/2024

SHEET: EC350

REV: 0



LEGEND:

PROPOSED:

- T-# TURBINE LOCATION
- ADLS ADLS TOWER
- MET-# MET TOWER LOCATION
- PERMANENT ACCESS ROAD
- TEMPORARY INTERSECTION
- UNDERGROUND COLLECTION
- OVERHEAD TRANSMISSION
- DISTURBANCE LIMITS
- GRADING LIMITS
- NON-PARTICIPATING LAND
- PARCEL LINES (BOUNDARY SURVEY)
- EASEMENT LINES
- PROPOSED BLADE SWING AREA (OBSTACLE FREE AREA ONLY)
- PROPOSED DRAINAGE CROSSING
- PROPOSED BORE LOCATION

EXISTING:

- 900 EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- EX. ROAD CENTERLINE
- EX. OVERHEAD POWER
- EX. UNDERGROUND POWER
- EX. FIBER OPTIC LINE
- EX. GAS PIPELINE
- EX. TELEPHONE LINE
- EX. WATER LINE
- EX. STREAM CHANNEL
- EX. RIGHT OF WAY
- EX. WETLAND (DELINEATED)
- 75-FT RESTRICTED ACTIVITIES AREA
- 100-FT REGULATED ADJACENT AREA
- EX. ENVIRONMENTALLY SENSITIVE AREA

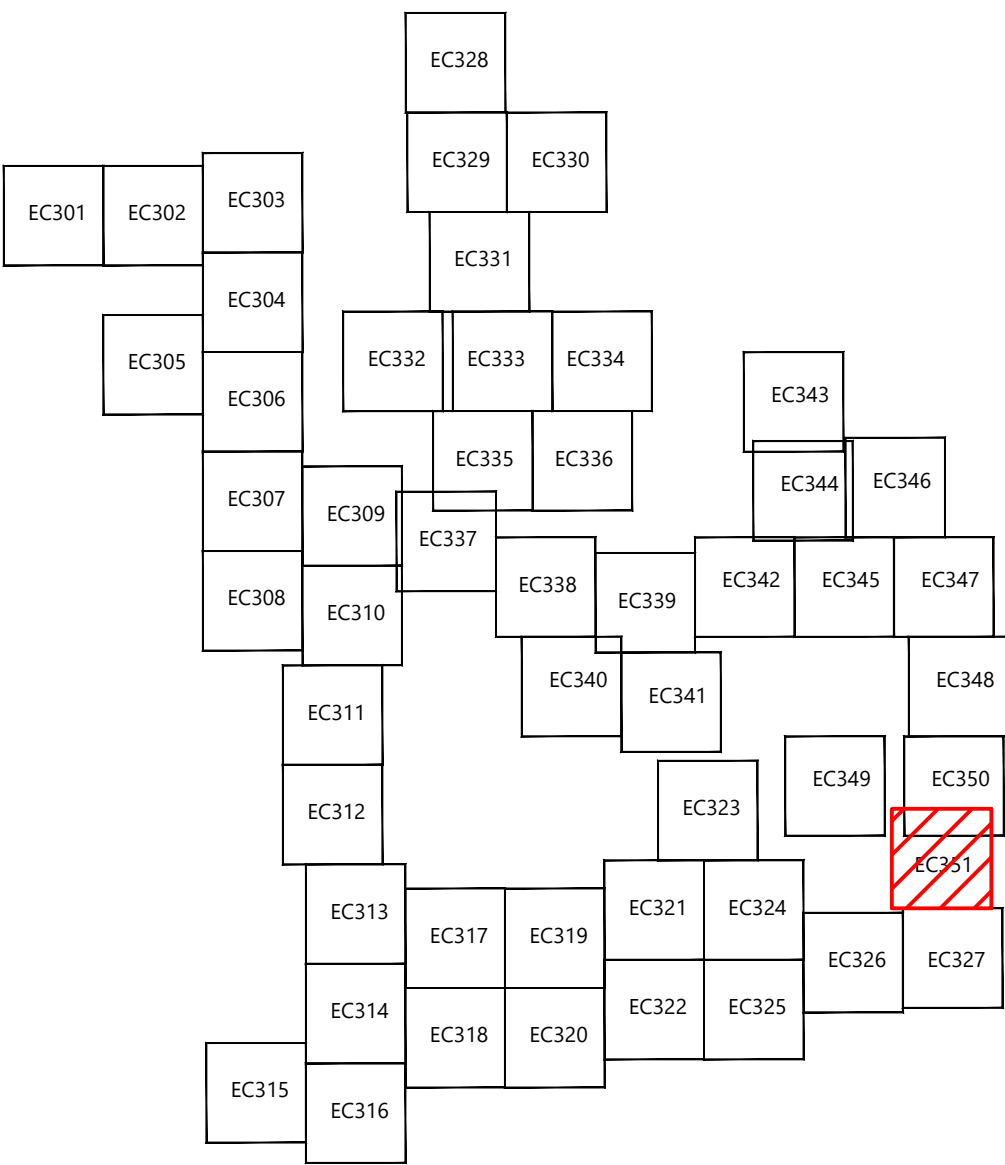
EROSION CONTROL LEGEND:

- WATER BARS TO BE INSTALLED AT 125 FOOT SPACING WHERE SLOPES ARE LESS THAN 5%
- WATER BARS TO BE INSTALLED AT 100 FOOT SPACING WHERE SLOPES ARE 5% TO 10%
- WATER BARS TO BE INSTALLED AT 75 FOOT SPACING WHERE SLOPES ARE 10% TO 20%
- PROPOSED RIPARIAN BUFFER
- PERIMETER SEDIMENT CONTROL (PSM). REFER TO SWPPP APPROVED ESC PRACTICES. MODIFY DESIGN OF PSM IN AGRICULTURAL AREAS, WHERE POSSIBLE, TO MAINTAIN PARALLEL ORIENTATION WITH THE SLOPE. J-HOOK PSM WHEN UNABLE TO MAINTAIN PARALLEL ORIENTATION. J-HOOK LOCATION. SEE FIGURE A7.2 FOR INSTALLATION REQUIREMENTS
- TEMPORARY AND OR PERMANENT SWALE
- *IF PERMANENT, SEE WET SWALE FIGURE 6.23 FOR REQUIREMENTS
- PROPOSED CONSTRUCTION FENCE
- PROPOSED SEDIMENT LOGS
- PROPOSED FILTER FABRIC
- PROPOSED ROCK CONSTRUCTION ENTRANCE
- PROPOSED ROCK CHECK DAM
- TIMBER MATTING - REQUIRED FOR ALL AGRICULTURAL AND WETLAND CROSSINGS. ACCESS TO AGRICULTURAL LAND DURING TREE CLEARING WILL BE LIMITED TO MATTED AREAS ONLY.
- PROPOSED SILT FENCE STONE OVERFLOW
- PROPOSED EROSION CONTROL BLANKET
- PROPOSED TRENCH BREAKER. SEE FIGURE 12 TRENCH BREAKER DETAIL

EROSION CONTROL NOTES:

- IF THERE IS AN UPCOMING RAIN EVENT, OR A 7 DAY OR MORE PERIOD BETWEEN CLEARING AND CONSTRUCTION OF ACCESS ROADS AND UNDERGROUND COLLECTION, PERIMETER SEDIMENT CONTROL MUST EXTEND FROM EDGE OF DISTURBANCE LIMITS TO THE OTHER EDGE, FOLLOWING THE EXISTING CONTOUR AS SEEN IN THE PLANS. IF CONSTRUCTION TAKES PLACE LESS THAN 7 DAYS AFTER CLEARING, PERIMETER SEDIMENT CONTROL CAN BE INSTALLED IN THE FORM OF J-HOOKS AS SEEN ON FIGURE A7.2 ON SHEET C707.
- ALL DISTURBED SOIL AND CUT/FILL SLOPES ARE TO BE SEEDED AND TEMPORARILY STABILIZED.
- POTENTIAL INVASIVE SPECIES WASHOUT LOCATIONS CALLED OUT IN PLANS. ACTUAL LOCATIONS TO BE DETERMINED IN FIELD WITH ENVIRONMENTAL MONITOR.
- TIMBER MATTING IS BASED ON AERIAL IMAGERY. AG LAND MUST BE VERIFIED TO DETERMINE NEED PRIOR TO INSTALLING.
- THERE ARE EXISTING UTILITIES IN THE AREA. UTILITY LOCATIONS SHOWN ARE SCHEMATIC IN NATURE AND MAY NOT ACCURATELY REFLECT SIZE, HORIZONTAL, AND/OR VERTICAL LOCATION. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION PRIOR TO BEGINNING CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY STATE UTILITY LOCATE SERVICE (DIG SAFELY NEW YORK 811) AT LEAST 48 HOURS BEFORE EXCAVATION ACTIVITIES COMMENCE.
- SLOPES GREATER THAN 4:1 SHOULD BE STABILIZED WITH EROSION CONTROL BLANKET OR HYDRAULICALLY APPLIED PRODUCT.

KEYMAP:



EOR: Allison Leach, PE

PREPARED FOR:

Agricola Wind LLC

90 State Street
Albany, NY 12207

REVISIONS:				
#	DATE	COMMENT	NA	HR
0	10/18/2024	ISSUED FOR PERMIT	NA	HR

Agricola Wind Project

Cayuga County, New York

Erosion Control - 25

ISSUE FOR PERMIT

DATE: 10/18/2024

SHEET: EC351

REV: 0

LAT: 42°45'52.22"N
LONG: 76°33'26.96"W

VENICE VIEW FARMS, LLC
TAX ID 185.00-1-2.1

~~ALLEN FARMS REALTY, LLC~~
~~TAX ID 185.00-1-3.1~~

WILLIAM F. REJMAN
SYLVIA J. REJMAN
TAX ID 185.00-1-12.11

Wetland 66-
W006 - PEM

SHERWOOD RD

~~ALLEN FARMS REALTY, LLC
TAX ID 185.00-1-3.1~~

EXISTING PAVED ROAD

	PROJECT BOUNDARY
	PARCEL LINES (BOUNDARY SURVEY)
	DELIVERY ROUTE (INGRESS)
	PROPOSED ACCESS ROAD
	TEMPORARY INTERSECTION IMPROVEMENT
	PROPOSED UNDERGROUND COLLECTION
	DISTURBANCE LIMITS
	GRADING LIMITS
	NON-PARTICIPATING LAND
	RIGHT-OF-WAY BOUNDARY LINES
	RIGHT-OF-WAY CENTERLINE
	EASEMENT LINES
	EX. INDEX CONTOUR
	EX. INTERVAL CONTOUR
	PROPOSED INDEX CONTOUR
	PROPOSED INTERVAL CONTOUR
	TEMPORARY CULVERT
	EX. TREE LINE
	EX. ROAD BOUNDARIES
	EX. FENCE
	EX. CULVERT
	EX. OVERHEAD POWER
	EX. STREAM CHANNEL
	EX. WETLAND
	75-FT RESTRICTED ACTIVITIES AREA
	100-FT REGULATED ADJACENT AREA
	PROPOSED BLADE SWING AREA (OBSTACLE FREE AREA ONLY)

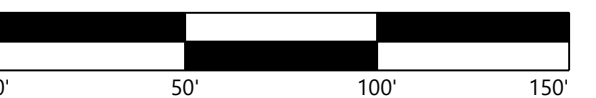
NOTE: EXISTING SURFACE CONTOURS FOR THIS AREA PULLED FROM PUBLIC DATA

PREPARED FOR:

90 State Street
 Albany, NY 12207

VISIONS:

DATE	COMMENT	BY	CHK	APR
10/18/2024	ISSUE FOR PERMIT	NA	HR	AL



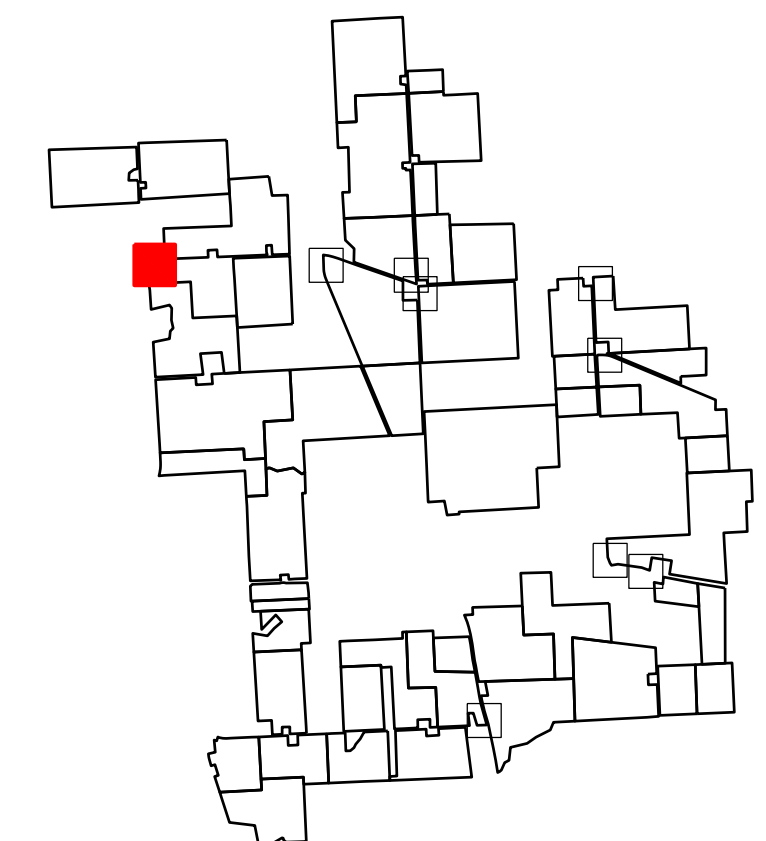
Cayuga County, New York

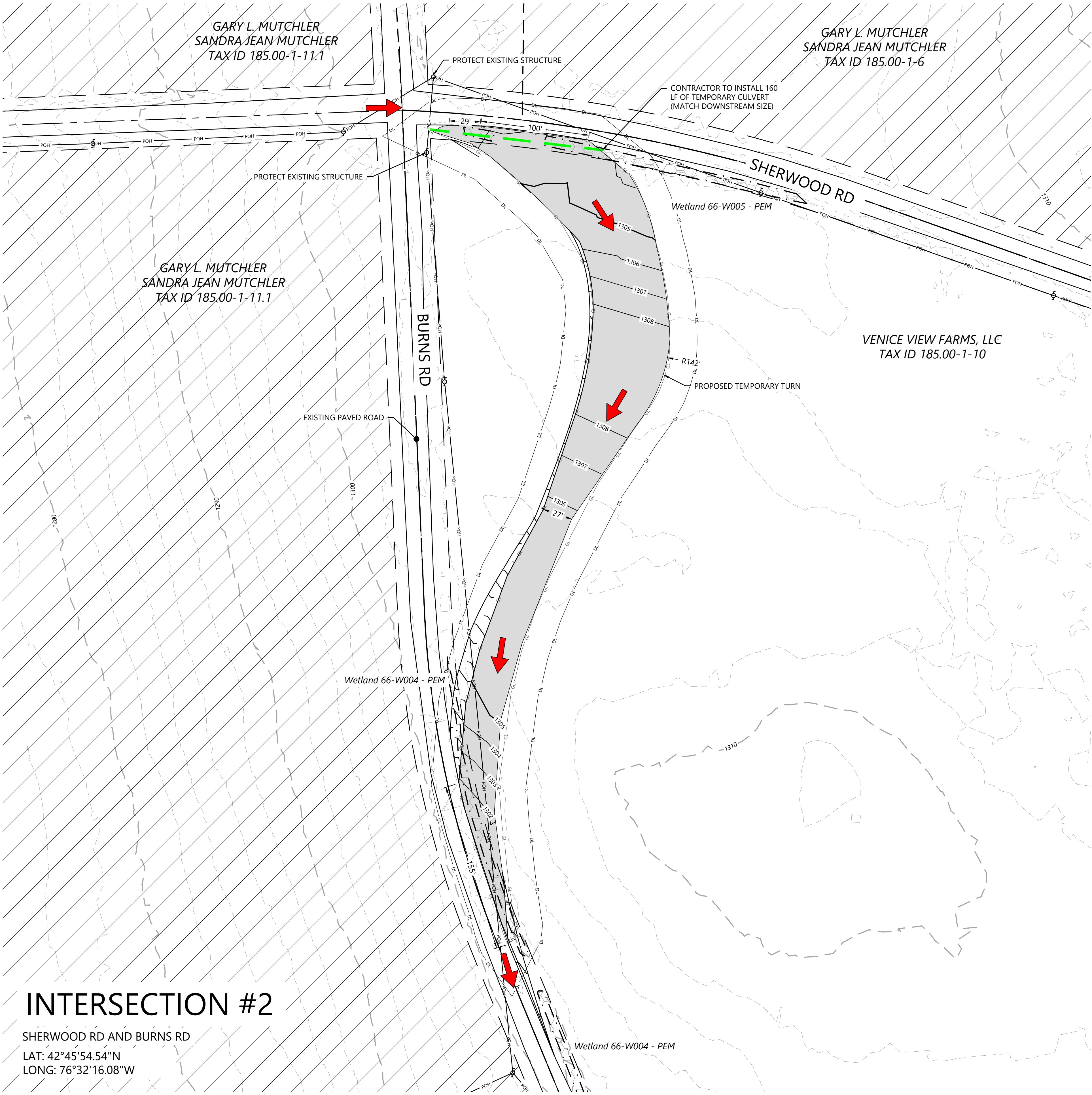
Public Intersection Improvement - 1

DATE: 10/18/2024

SHEET: C501 REV: 0

KEY MAP:





INTERSECTION #2

SHERWOOD RD AND BURNS RD

LAT: 42°45'54.54"N
LONG: 76°32'16.08"W

LEGEND:

- PROJECT BOUNDARY
- PARCEL LINES (BOUNDARY SURVEY)
- DELIVERY ROUTE (INGRESS)
- PROPOSED ACCESS ROAD
- TEMPORARY INTERSECTION IMPROVEMENT
- PROPOSED UNDERGROUND COLLECTION
- DISTURBANCE LIMITS
- GRADING LIMITS
- NON-PARTICIPATING LAND
- RIGHT-OF-WAY BOUNDARY LINES
- RIGHT-OF-WAY CENTERLINE
- EASEMENT LINES
- EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- PROPOSED INDEX CONTOUR
- PROPOSED INTERVAL CONTOUR
- TEMPORARY CULVERT
- EX. TREELINE
- EX. ROAD BOUNDARIES
- EX. FENCE
- EX. CULVERT
- EX. OVERHEAD POWER
- EX. STREAM CHANNEL
- EX. WETLAND
- 75-FT RESTRICTED ACTIVITIES AREA
- 100-FT REGULATED ADJACENT AREA
- PROPOSED BLADE SWING AREA (OBSTACLE FREE AREA ONLY)

NOTE: EXISTING SURFACE CONTOURS FOR THIS AREA PULLED FROM PUBLIC DATA

EOR: Allison Leach, PE

PREPARED FOR:

Agricola Wind LLC

90 State Street
Albany, NY 12207

REVISIONS:				
#	DATE	COMMENT	BY	CHK
0	10/18/2024	ISSUE FOR PERMIT	NA	HR



Agricola Wind Project

Cayuga County, New York

Public Intersection
Improvement - 2

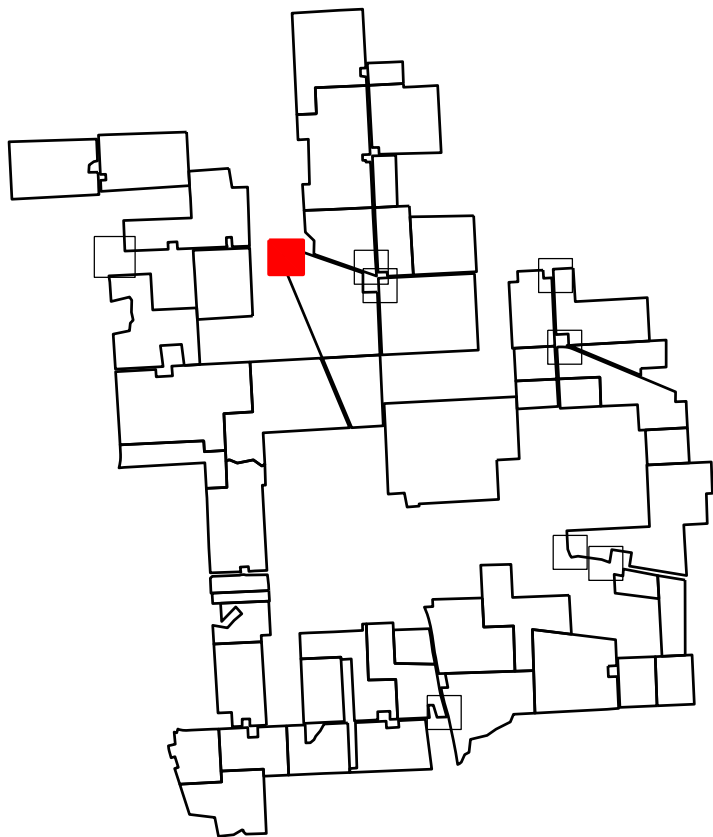
ISSUE FOR PERMIT

DATE: 10/18/2024

SHEET: C502

REV: 0

KEY MAP:



LAT: 42°45'46.60"N
LONG: 76°31'40.35"W

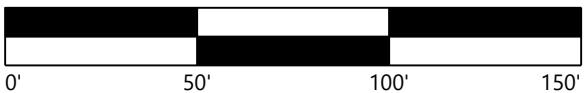


~~GRI TELECOM, INC
TAX ID 185.00-1-9~~

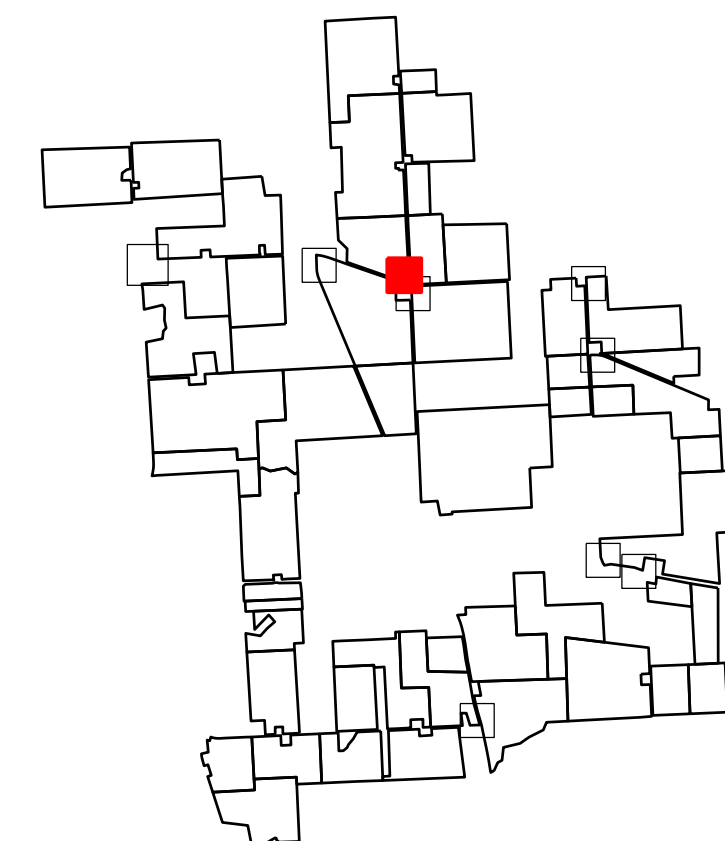
PROTECT EXISTING STRUCTURE

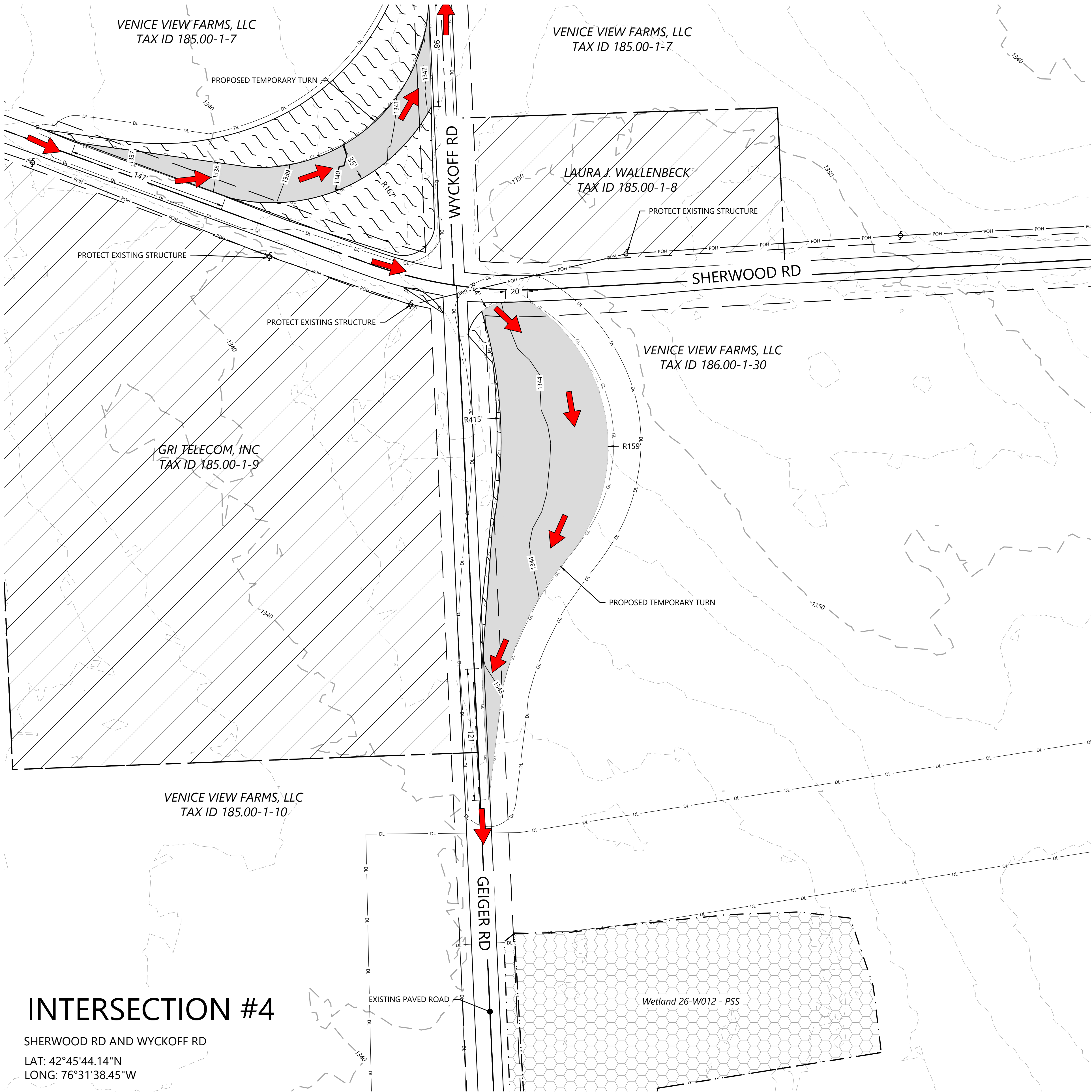
VENICE VIEW FARMS, LLC
TAX ID 186.00-1-30

NOTE: EXISTING SURFACE CONTOURS FOR THIS AREA PULLED FROM PUBLIC DATA



DATE: 10/18/2024
SHEET: C503 REV: 0





INTERSECTION #4

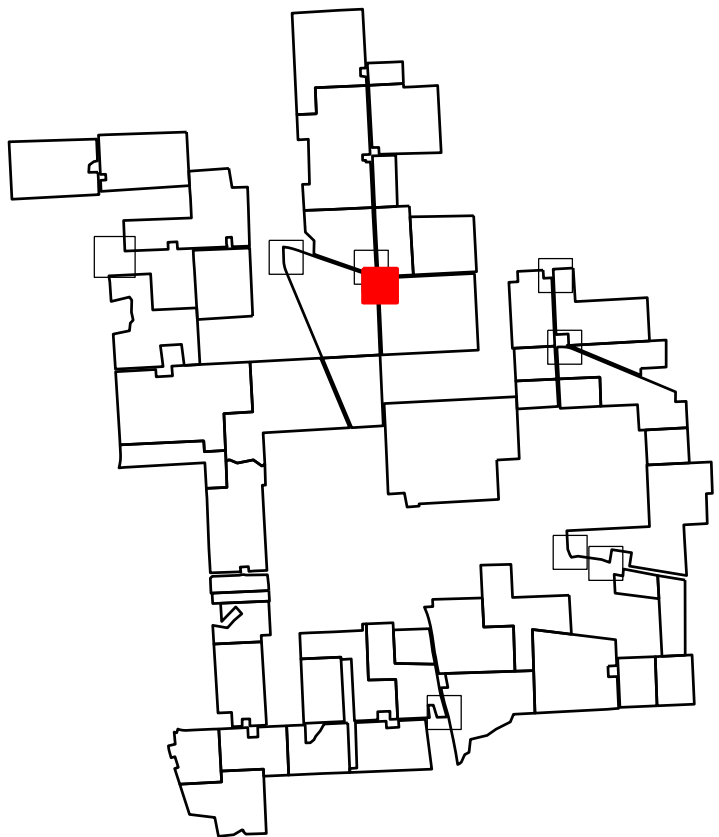
SHERWOOD RD AND WYCKOFF RD
LAT: 42°45'44.14"N
LONG: 76°31'38.45"W

LEGEND:

- PROJECT BOUNDARY
- PARCEL LINES (BOUNDARY SURVEY)
- DELIVERY ROUTE (INGRESS)
- PROPOSED ACCESS ROAD
- TEMPORARY INTERSECTION IMPROVEMENT
- PROPOSED UNDERGROUND COLLECTION
- P-RUG
- DL
- GL
- GRADING LIMITS
- NON-PARTICIPATING LAND
- RIGHT-OF-WAY BOUNDARY LINES
- RIGHT-OF-WAY CENTERLINE
- EASEMENT LINES
- EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- PROPOSED INDEX CONTOUR
- PROPOSED INTERVAL CONTOUR
- TEMPORARY CULVERT
- EX. TREELINE
- EX. ROAD BOUNDARIES
- EX. FENCE
- EX. CULVERT
- EX. OVERHEAD POWER
- EX. STREAM CHANNEL
- EX. WETLAND
- 75-FT RESTRICTED ACTIVITIES AREA
- 100-FT REGULATED ADJACENT AREA
- PROPOSED BLADE SWING AREA (OBSTACLE FREE AREA ONLY)

NOTE: EXISTING SURFACE CONTOURS FOR THIS AREA PULLED FROM PUBLIC DATA

KEY MAP:



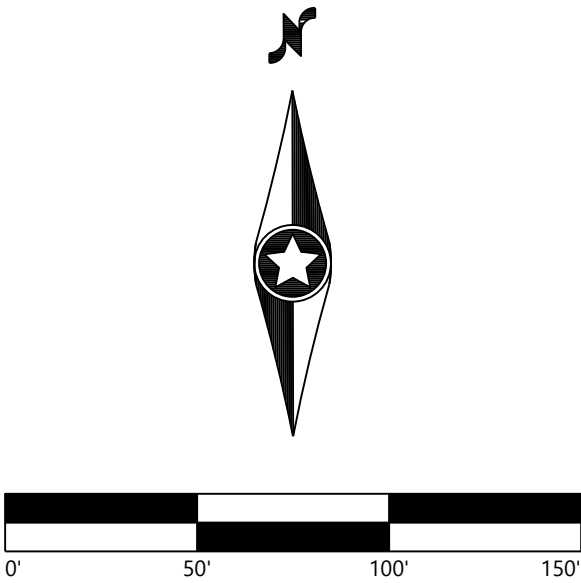
EOR: Allison Leach, PE

PREPARED FOR:

Agricola Wind LLC

90 State Street
Albany, NY 12207

REVISIONS:				
#	DATE	COMMENT	BY	CHK
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Agricola Wind Project

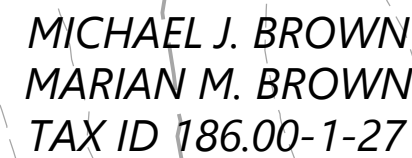
Cayuga County, New York

Public Intersection
Improvement - 4

ISSUE FOR PERMIT

DATE: 10/18/2024
SHEET: C504
REV: 0

LAT: 42°45'47.88"N
LONG: 76°30'29.56"W

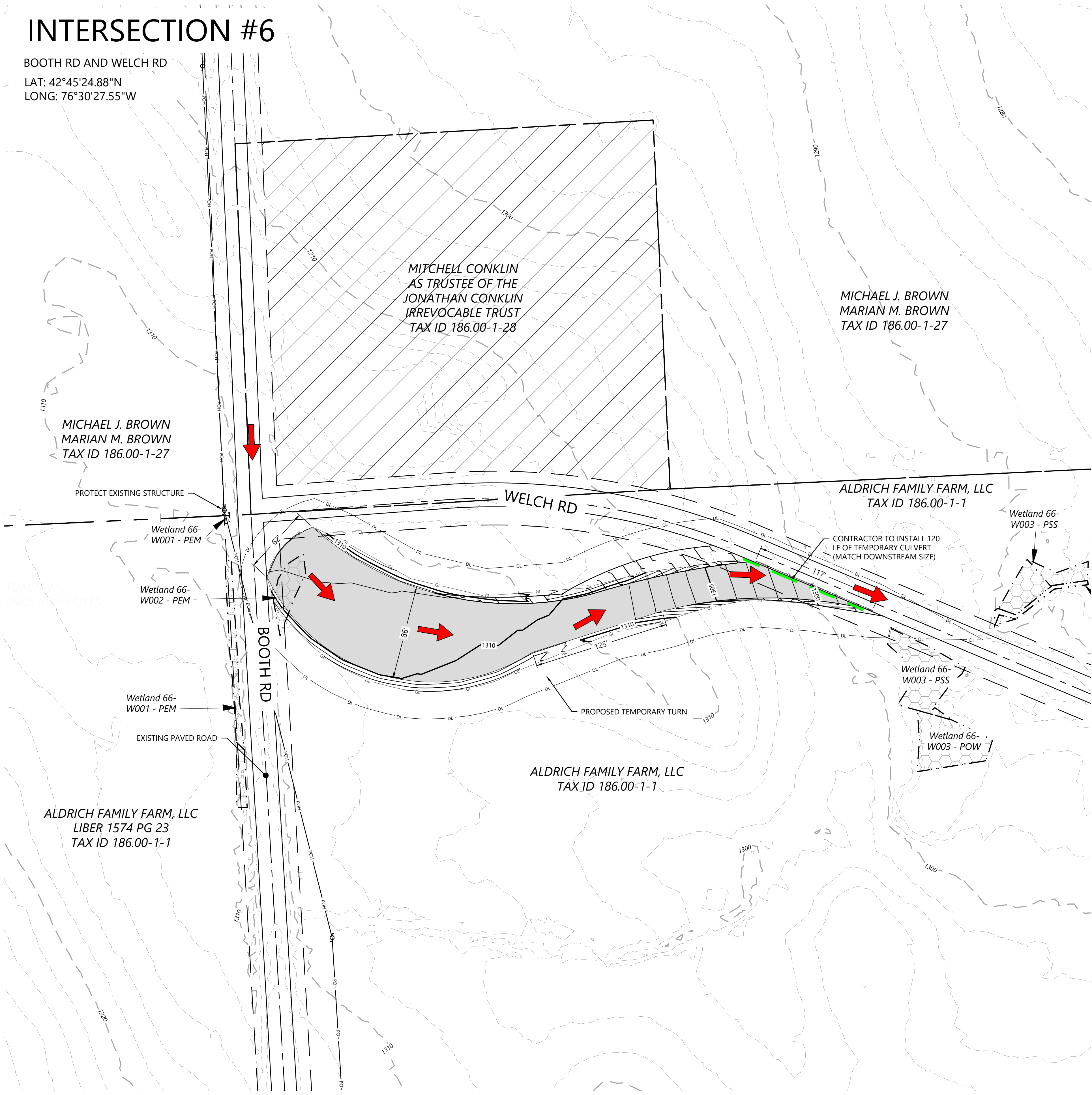


NOTE: EXISTING SURFACE CONTOURS FOR THIS AREA PULLED FROM PUBLIC DATA

DATE: 10/18/2024
SHEET: C505 REV: 0

INTERSECTION #6

BOOTH RD AND WELCH RD
LAT: 42°45'24.88"N
LONG: 76°30'27.55"W



LEGEND:

- PROJECT BOUNDARY
- PARCEL LINES (BOUNDARY SURVEY)
- DELIVERY ROUTE (INGRESS)
- PROPOSED ACCESS ROAD
- TEMPORARY INTERSECTION IMPROVEMENT
- PROPOSED UNDERGROUND COLLECTION
- DISTURBANCE LIMITS
- GRADING LIMITS
- NON-PARTICIPATING LAND
- RIGHT-OF-WAY BOUNDARY LINES
- RIGHT-OF-WAY CENTERLINE
- EASEMENT LINES
- EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- PROPOSED INDEX CONTOUR
- PROPOSED INTERVAL CONTOUR
- TEMPORARY CULVERT
- EX. TREELINE
- EX. ROAD BOUNDARIES
- EX. FENCE
- EX. CULVERT
- EX. OVERHEAD POWER
- EX. STREAM CHANNEL
- EX. WETLAND
- 75-FT RESTRICTED ACTIVITIES AREA
- 100-FT REGULATED ADJACENT AREA
- PROPOSED BLADE SWING AREA (OBSTACLE FREE AREA ONLY)

NOTE: EXISTING SURFACE CONTOURS FOR THIS AREA PULLED FROM PUBLIC DATA

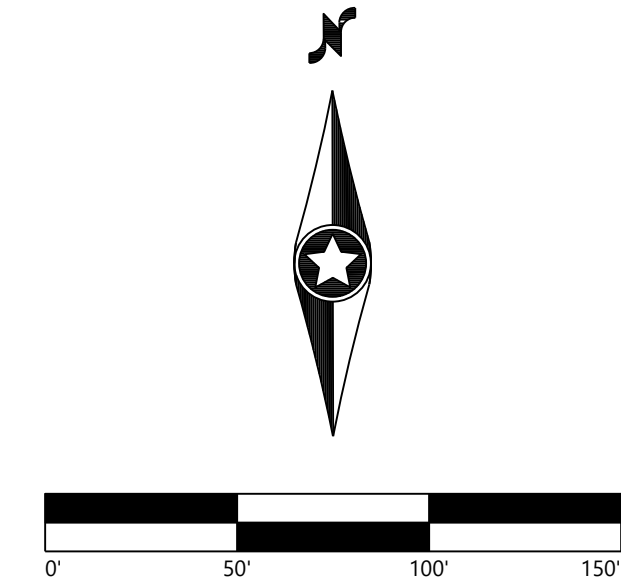
EOR: Allison Leach, PE

PREPARED FOR:

Agricola Wind LLC

90 State Street
Albany, NY 12207

REVISIONS:				
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Project

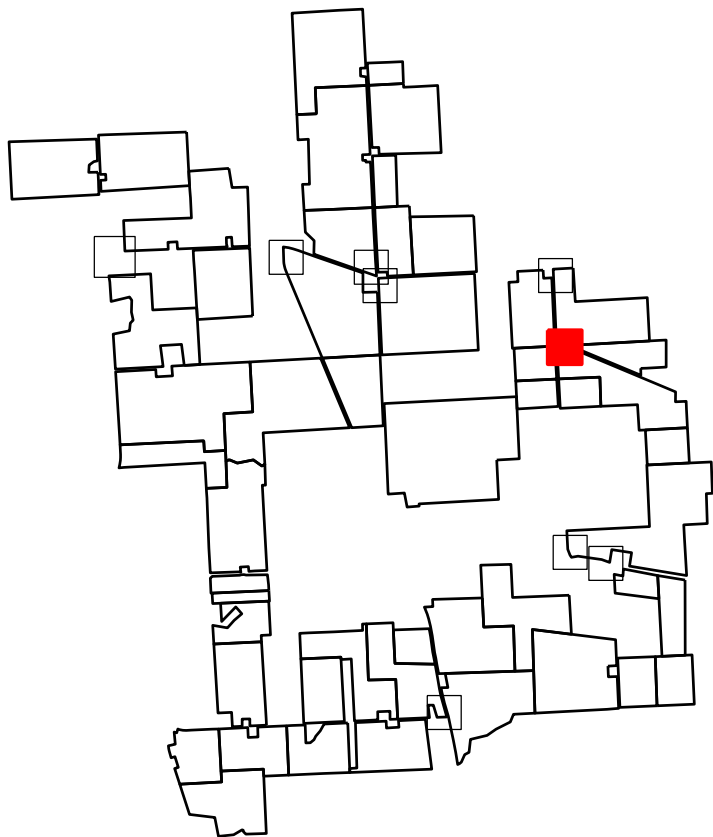
Cayuga County, New York

Public Intersection
Improvement - 6

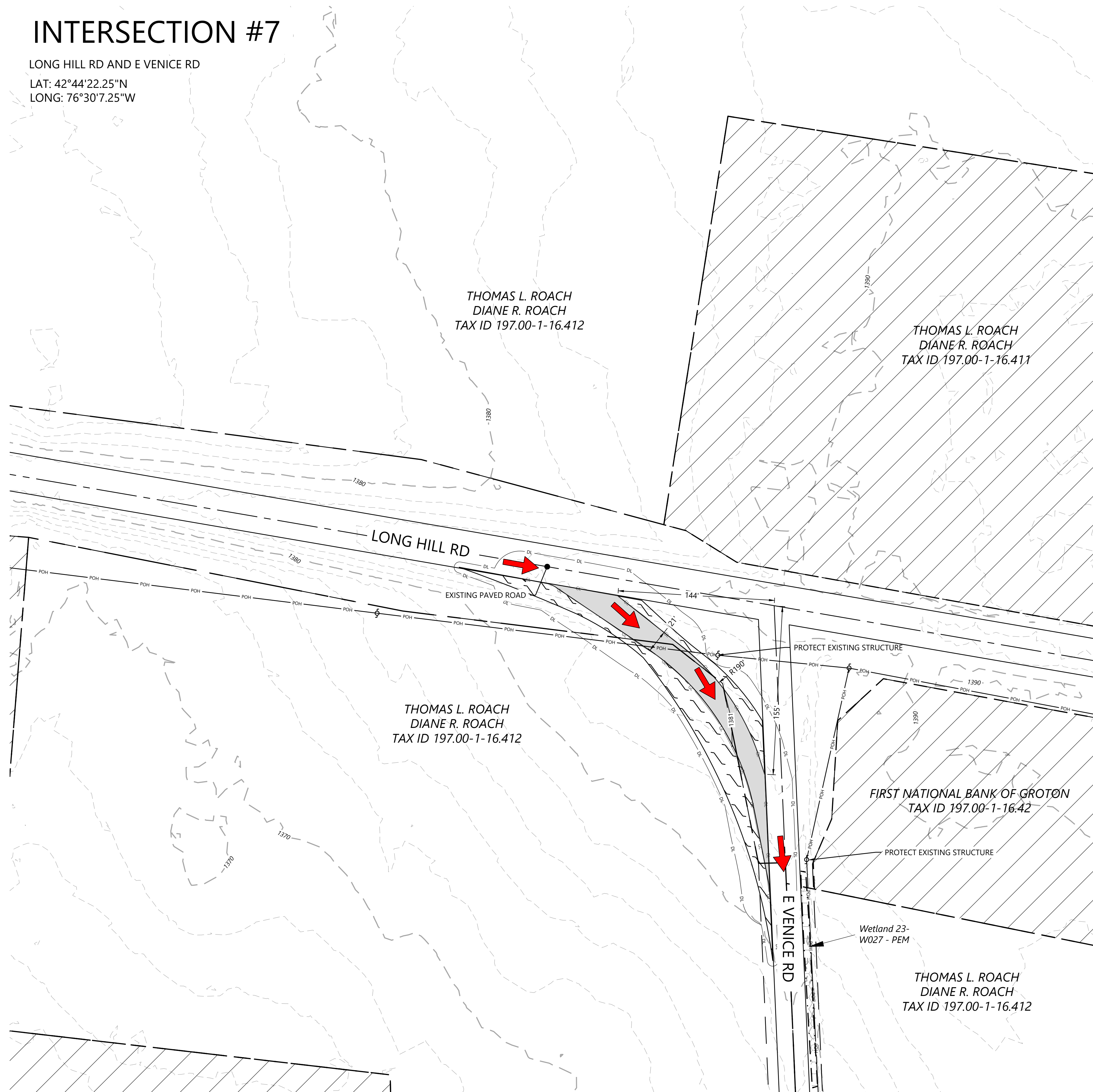
ISSUE FOR PERMIT

DATE:	10/18/2024	REV:
SHEET:	C506	0

KEY MAP:



LAT: 42°44'22.25"N
LONG: 76°30'7.25"W



NOTE: EXISTING SURFACE CONTOURS FOR THIS AREA PULLED FROM PUBLIC DATA

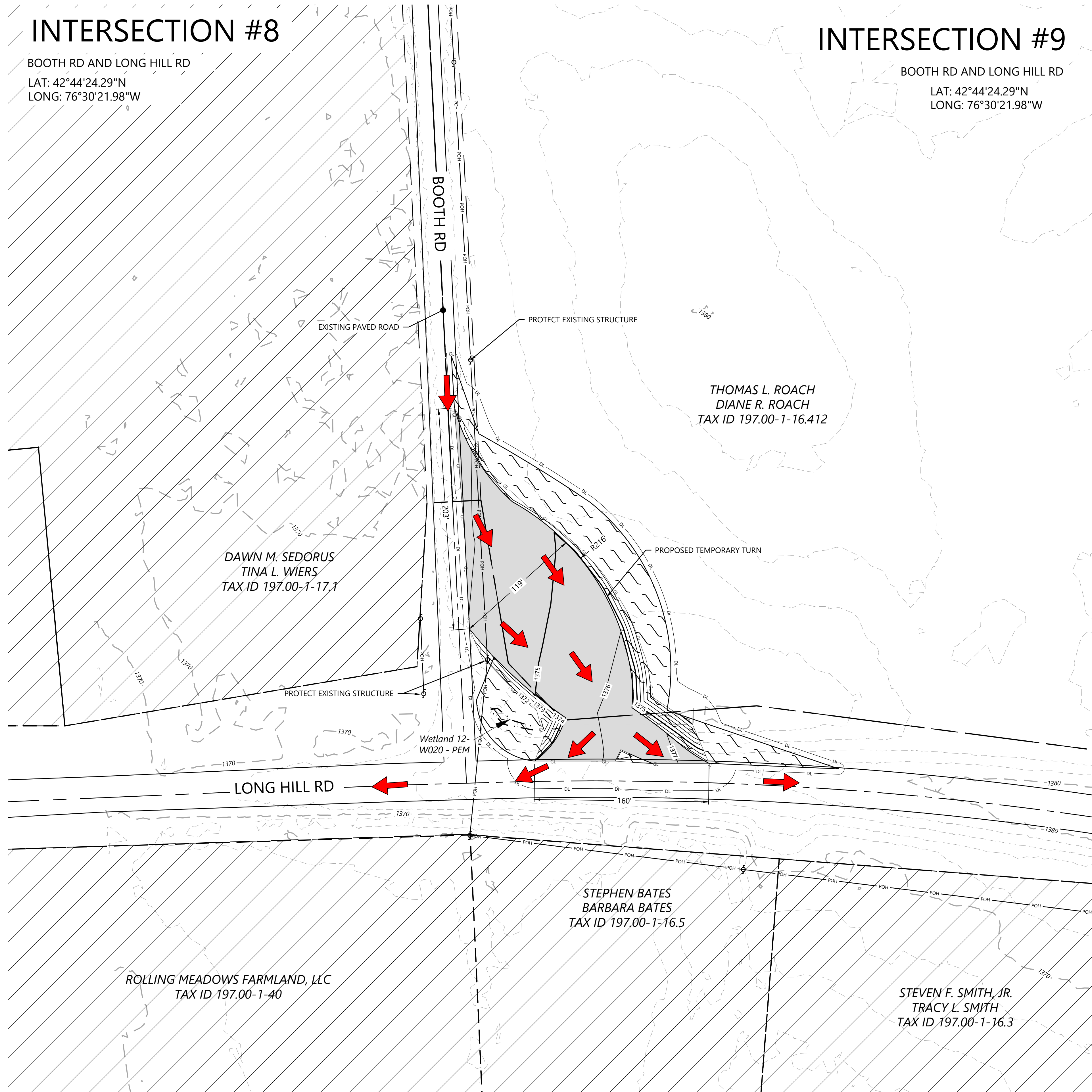
DATE: 10/18/2024
SHEET: C507

BOOTH RD AND LONG HILL RD
LAT: 42°44'24.29"N
LONG: 76°30'21.98"W

BOOTH RD AND LONG HILL RD
LAT: 42°44'24.29"N
LONG: 76°30'21.98"W

BOOTH RD AND LONG HILL RD
LAT: 42°44'24.29"N
LONG: 76°30'21.98"W

BOOTH RD AND LONG HILL RD
LAT: 42°44'24.29"N
LONG: 76°30'21.98"W



PROJECT BOUNDARY
 PARCEL LINES (BOUNDARY SURVEY)
 DELIVERY ROUTE (INGRESS)
 PROPOSED ACCESS ROAD
 TEMPORARY INTERSECTION IMPROVEMENT
 PROPOSED UNDERGROUND COLLECTION
 DISTURBANCE LIMITS
 GRADING LIMITS
 NON-PARTICIPATING LAND
 RIGHT-OF-WAY BOUNDARY LINES
 RIGHT-OF-WAY CENTERLINE
 EASEMENT LINES
 EX. INDEX CONTOUR
 EX. INTERVAL CONTOUR
 PROPOSED INDEX CONTOUR
 PROPOSED INTERVAL CONTOUR
 TEMPORARY CULVERT
 EX. TREELINE
 EX. ROAD BOUNDARIES
 EX. FENCE
 EX. CULVERT
 EX. OVERHEAD POWER
 EX. STREAM CHANNEL
 EX. WETLAND
 75-FT RESTRICTED ACTIVITIES AREA
 100-FT REGULATED ADJACENT AREA
 PROPOSED BLADE SWING AREA (OBSTACLE FREE AREA ONLY)

NOTE: EXISTING SURFACE CONTOURS FOR THIS AREA PULLED FROM PUBLIC DATA

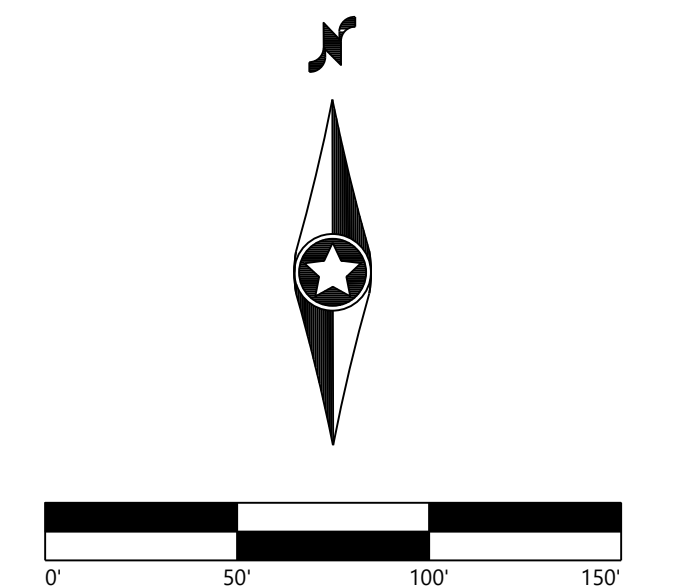
EOR: Allison Leach, PE

PREPARED FOR:

Agricola Wind LLC

90 State Street
Albany, NY 12207

#	DATE	COMMENT	BY	CHK	APR
0	10/18/2024	ISSUE FOR PERMIT	NA	HR	AL



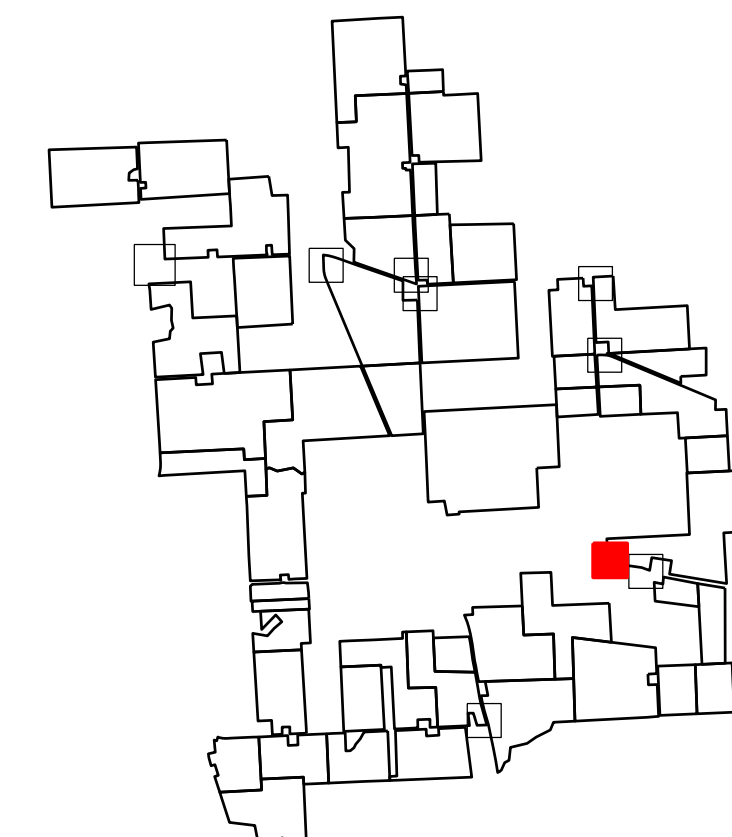
Cayuga County, New York

Public Intersection Improvement - 8 and 9

ISSUE FOR PERMIT

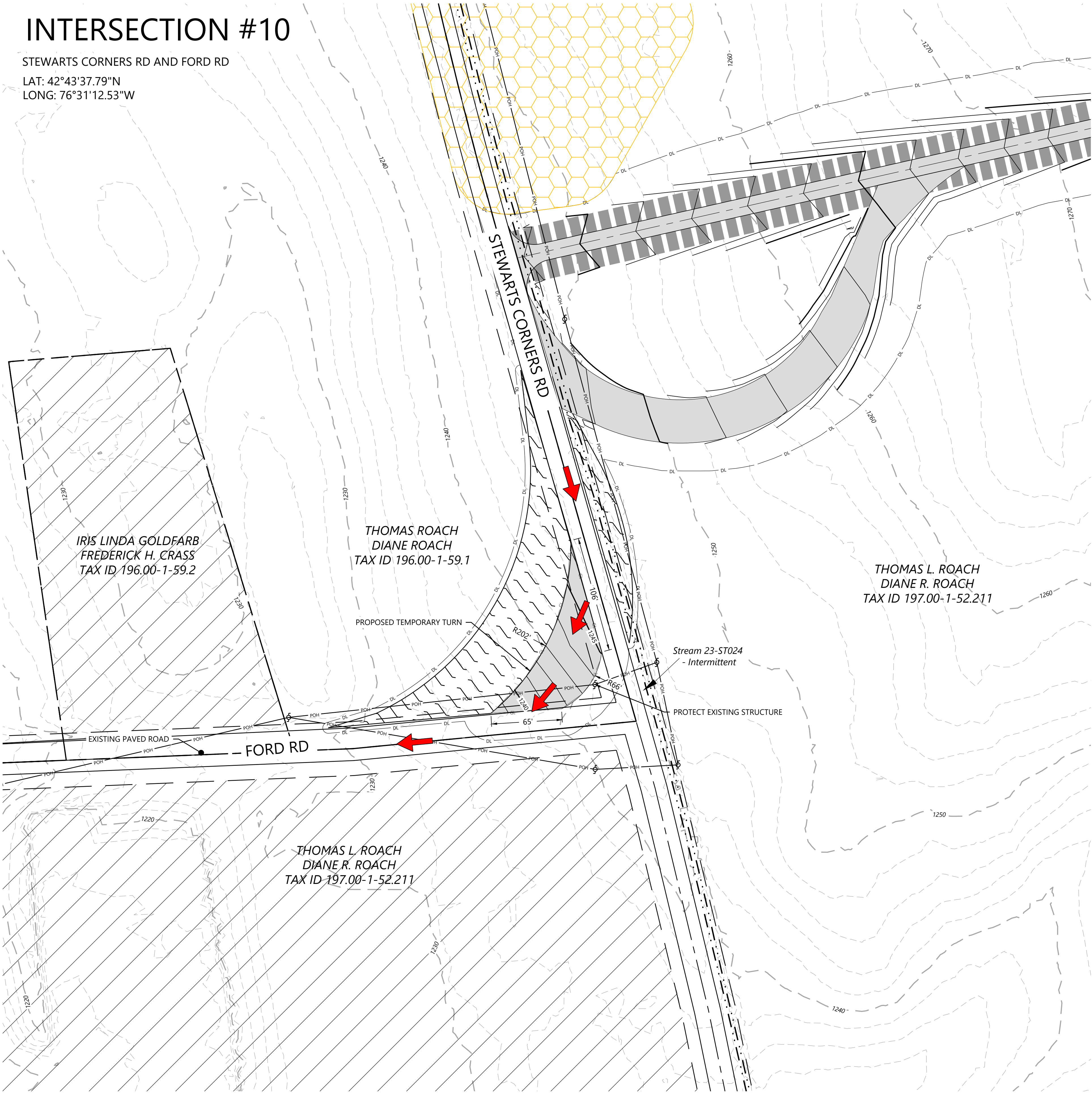
DATE: 10/18/2024

SHEET: C508 REV: 0



INTERSECTION #10

STEWARTS CORNERS RD AND FORD RD
LAT: 42°43'37.79"N
LONG: 76°31'12.53"W



LEGEND:

- PROJECT BOUNDARY
- PARCEL LINES (BOUNDARY SURVEY)
- DELIVERY ROUTE (INGRESS)
- PROPOSED ACCESS ROAD
- TEMPORARY INTERSECTION IMPROVEMENT
- PROPOSED UNDERGROUND COLLECTION
- DL
- GL
- GRADING LIMITS
- NON-PARTICIPATING LAND
- RIGHT-OF-WAY BOUNDARY LINES
- RIGHT-OF-WAY CENTERLINE
- EASEMENT LINES
- EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- PROPOSED INDEX CONTOUR
- PROPOSED INTERVAL CONTOUR
- TEMPORARY CULVERT
- EX. TREELINE
- EX. ROAD BOUNDARIES
- EX. FENCE
- EX. CULVERT
- EX. OVERHEAD POWER
- EX. STREAM CHANNEL
- EX. WETLAND
- 75-FT RESTRICTED ACTIVITIES AREA
- 100-FT REGULATED ADJACENT AREA
- PROPOSED BLADE SWING AREA (OBSTACLE FREE AREA ONLY)

NOTE: EXISTING SURFACE CONTOURS FOR THIS AREA PULLED FROM PUBLIC DATA

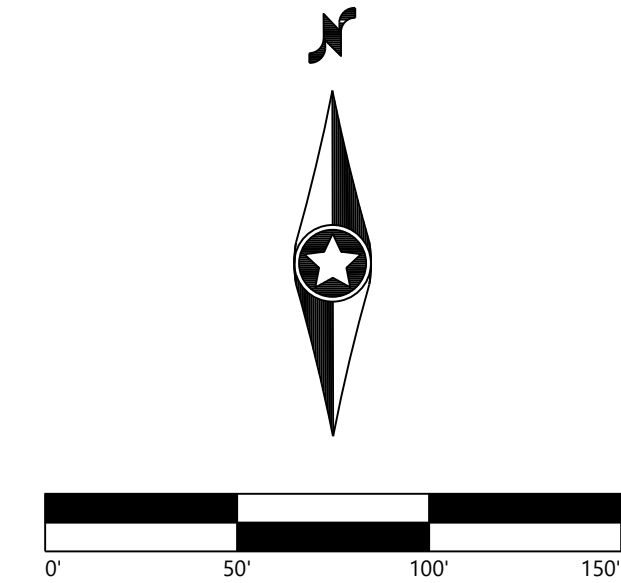
EOR: Allison Leach, PE

PREPARED FOR:

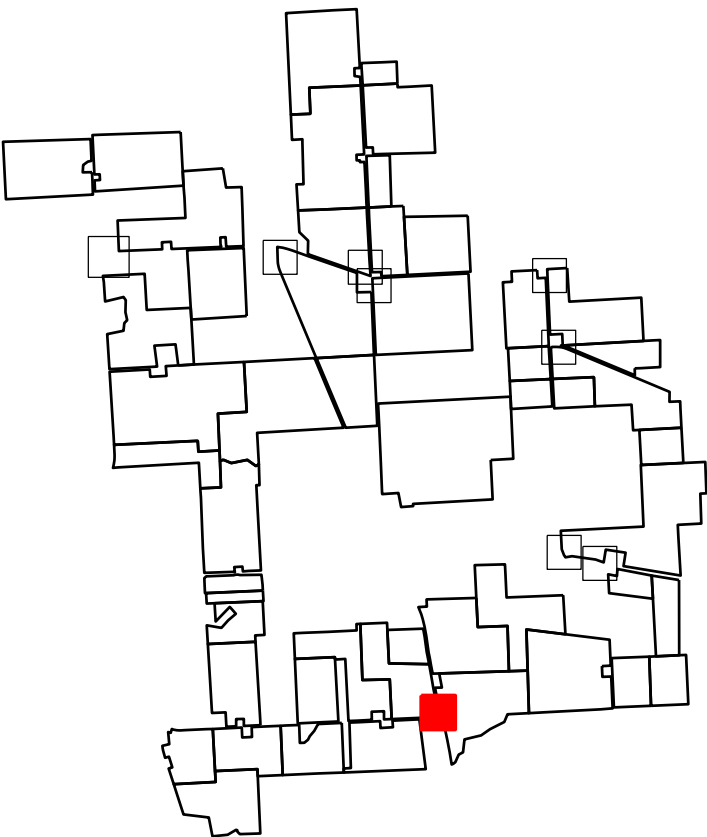
Agricola Wind LLC

90 State Street
Albany, NY 12207

REVISIONS:				
#	DATE	COMMENT	BY	CHK APR
0	10/18/2024	ISSUE FOR PERMIT	NA	HR AL



KEY MAP:



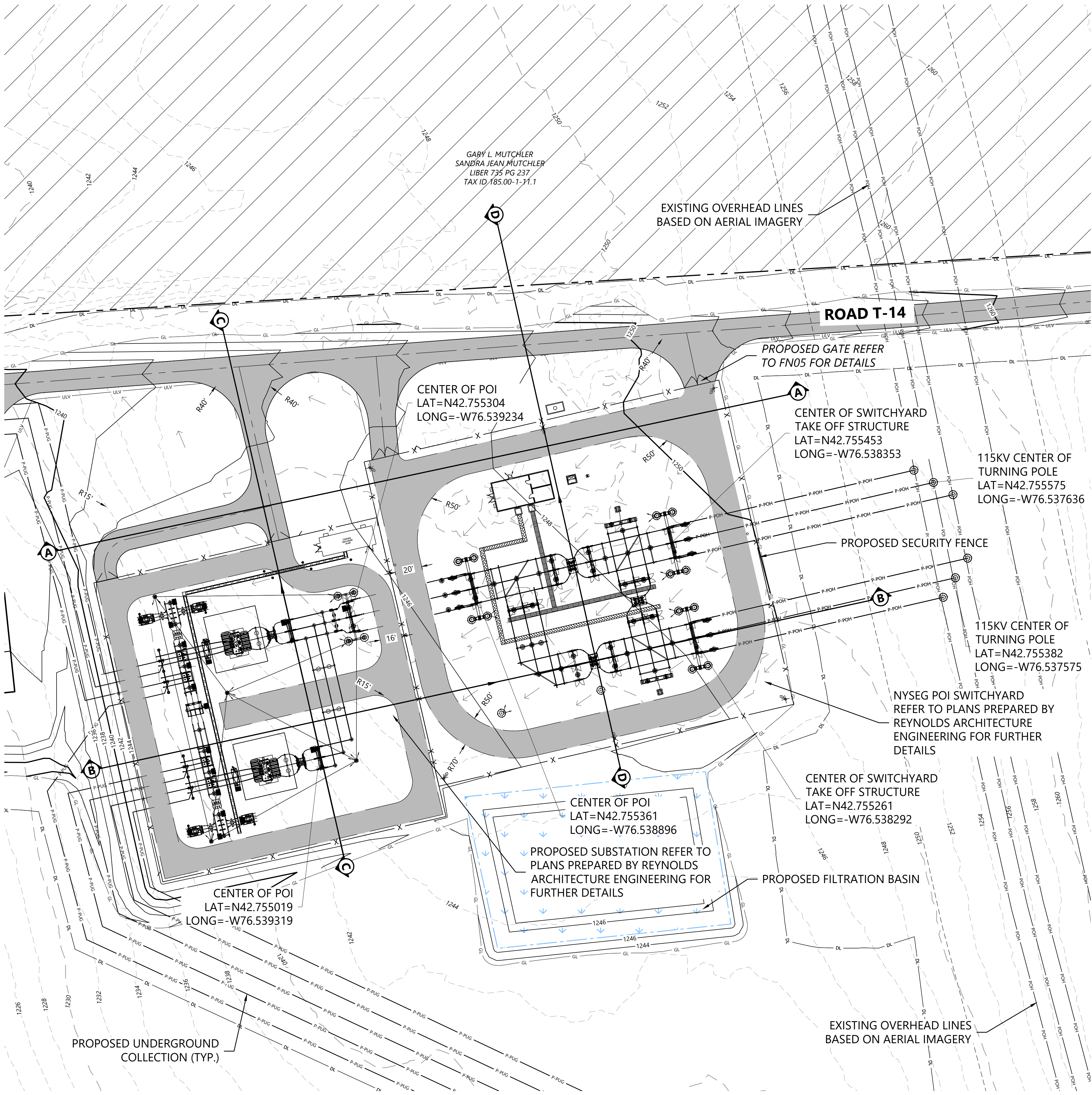
Agricola Wind
Project

Cayuga County, New York

Public Intersection
Improvement - 10

ISSUE FOR PERMIT

DATE:	10/18/2024	REV:
SHEET:	C509	0



LEGEND:

- PARCEL LINES (BOUNDARY SURVEY)
- EX. INDEX CONTOUR
- EX. INTERVAL CONTOUR
- EX. PAVED ROAD
- PROPOSED ACCESS ROAD
- PROPOSED SECURITY FENCE
- DISTURBANCE LIMITS
- GRADING LIMITS
- PROPOSED INDEX CONTOUR
- PROPOSED INTERVAL CONTOUR
- PROPOSED UNDERGROUND LINES
- PROPOSED STORM DRAIN
- PROPOSED BASIN
- PROPOSED PAD BOUNDARY
- PROPOSED RETAINING WALL
- EX. WETLAND (DELINEATED)
- 75-FT RESTRICTED ACTIVITIES AREA
- 100-FT REGULATED ADJACENT AREA
- NON-PARTICIPATING LAND & POTENTIALLY PARTICIPATING LAND
- PROPOSED LANDSCAPE SCREENING

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Surveying & Engineering

Phone (214) 473-4640 2805 North Dallas Parkway, Suite #150
Toll Free (888) 937-5150 Plano, TX 75093
www.pc.com

Westwood Surveying and Engineering, P.C.

EOR: Allison Leach, PE

PREPARED FOR:

Agricola Wind LLC

90 State Street
Albany, NY 12207

REVISIONS:

#	DATE	COMMENT	BY	CHK	APR
0	10/18/2024	ISSUE FOR PERMIT	NA	HR	AL

Agricola Wind Project

Cayuga County, New York

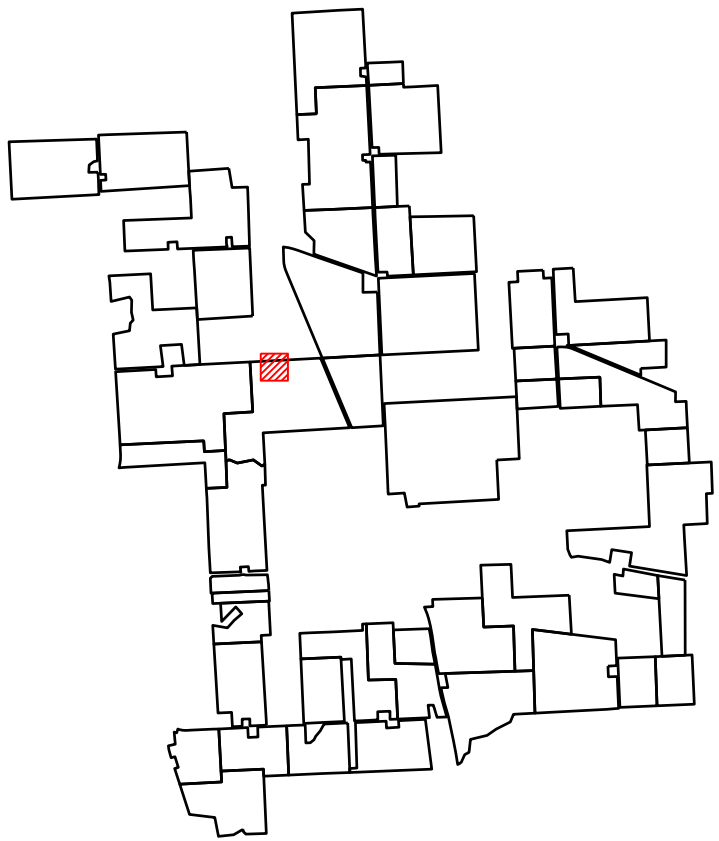
Substation & Switchyard - Grading Plan

ISSUE FOR PERMIT

DATE: 10/18/2024 REV: 0

SHEET: C601 0

KEY MAP:



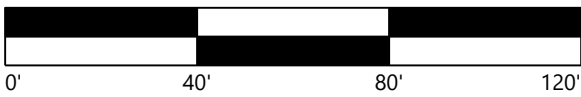
EOR: Allison Leach, PE

PREPARED FOR:

Agricola Wind LLC

90 State Street
Albany, NY 12207

REVISIONS:					
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Agricola Wind Project

Cayuga County, New York

Substation &
Switchyard - Cross
Sections 1

ISSUE FOR PERMIT

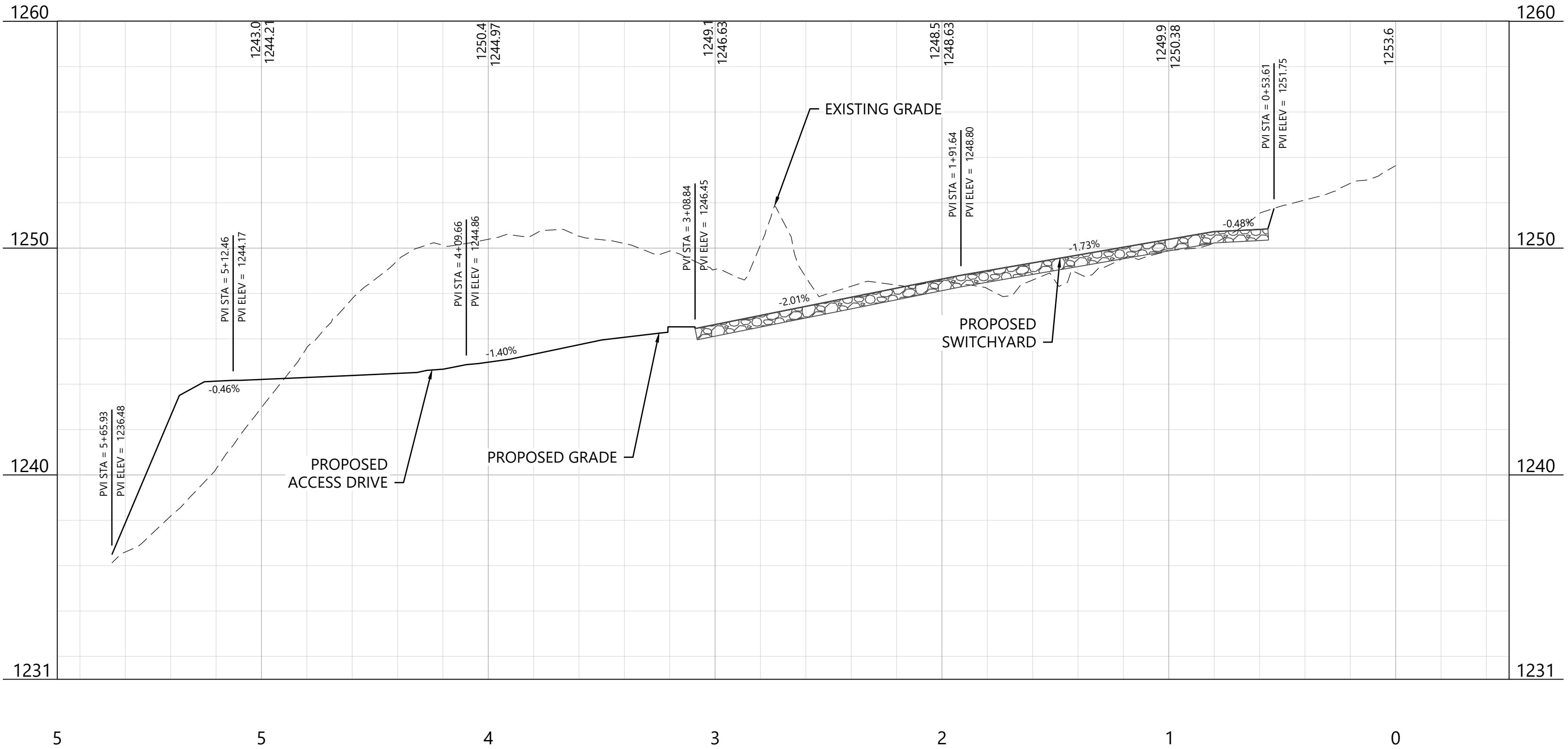
DATE: 10/18/2024

SHEET: C602

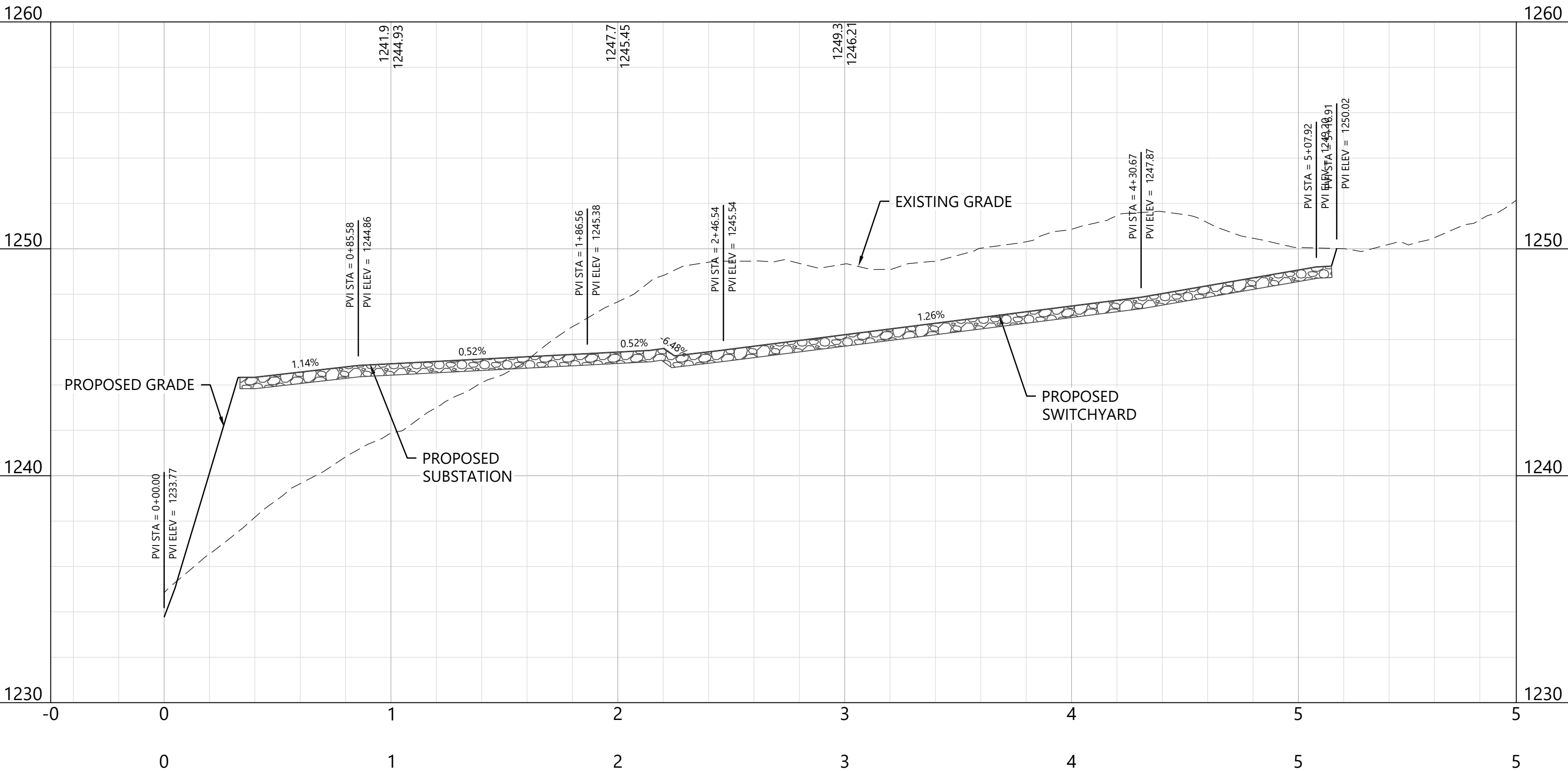
REV:

0

SEC A-A - Sta. -0+50 to 5+90



SEC B-B - Sta. -0+50 to 5+90



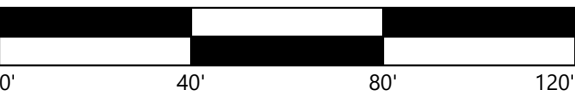
EOR: Allison Leach, PE

PREPARED FOR:

Agricola Wind LLC

90 State Street
Albany, NY 12207

REVISIONS:					
#	DATE	COMMENT	BY	CHK	APR
0	10/18/2024	ISSUE FOR PERMIT	NA	HR	AL



Agricola Wind Project

Cayuga County, New York

Substation &
Switchyard - Cross
Section 2

ISSUE FOR PERMIT

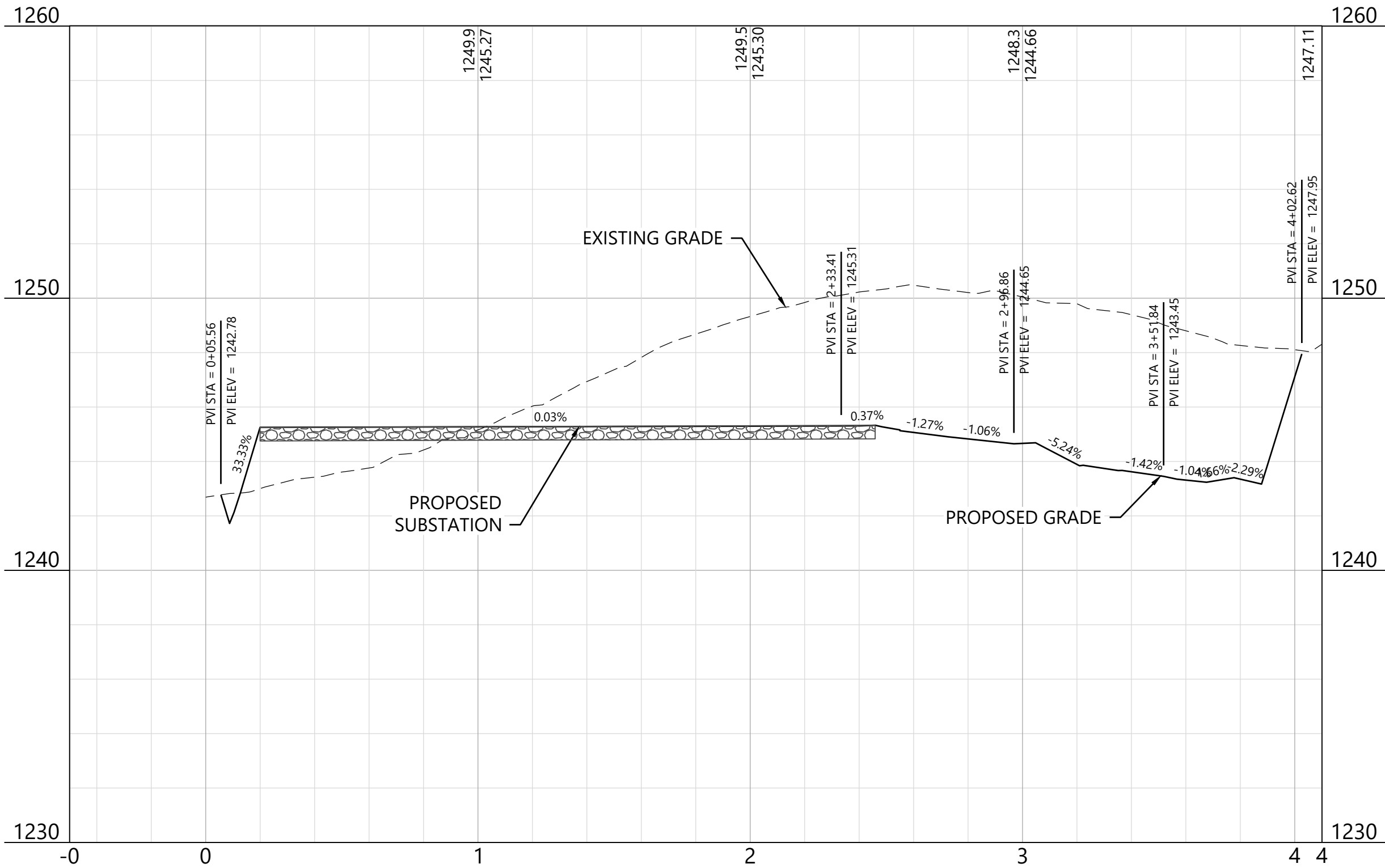
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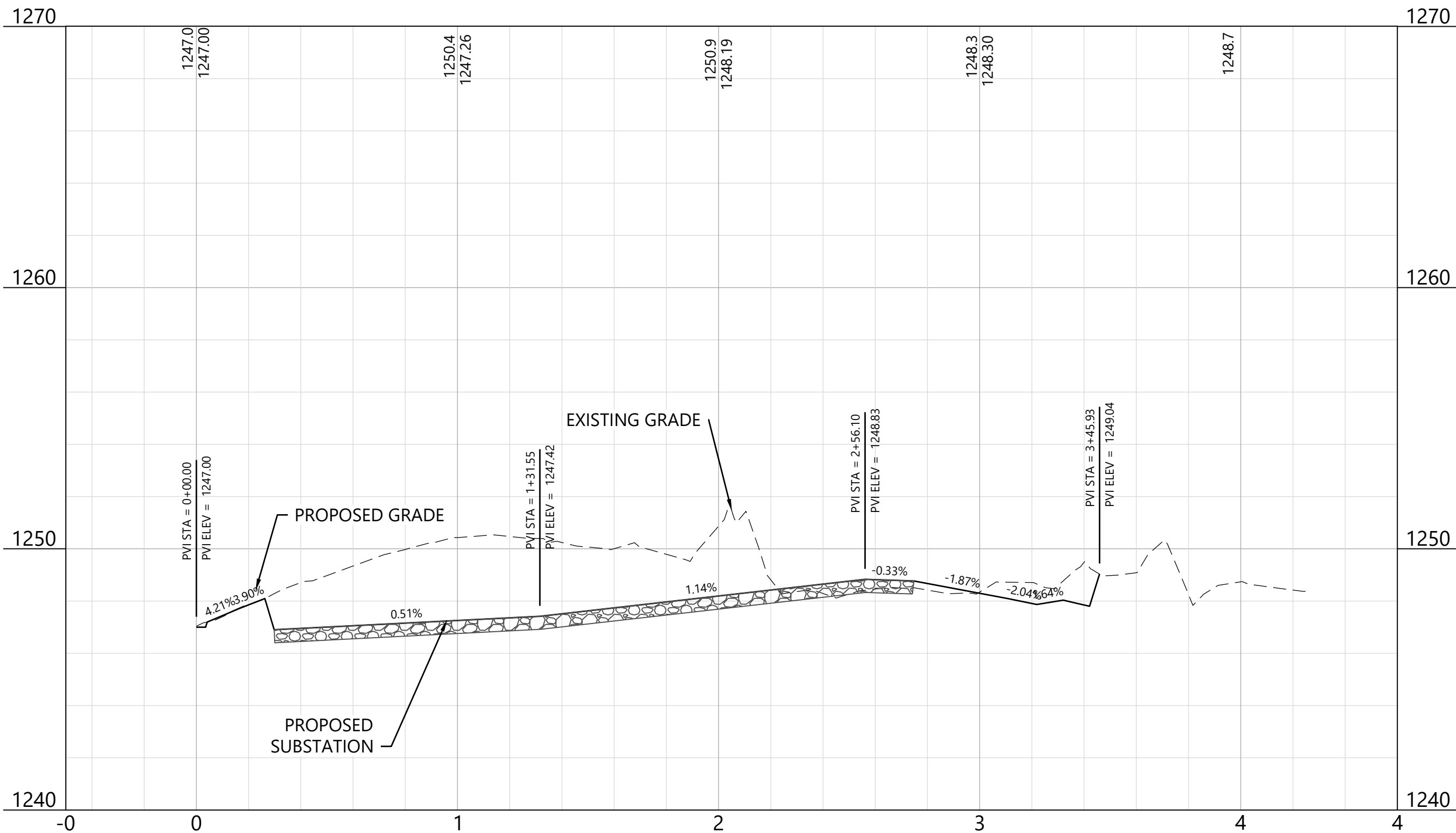
REV:

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SEC C-C - Sta. -0+50 to 4+10



SEC D-D - Sta. -0+50 to 4+60



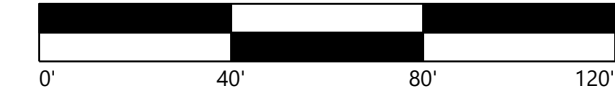
EOR: Allison Leach, PE

PREPARED FOR:

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#	DATE	COMMENT	BY	CHK	APR	
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Agricola Wind Project

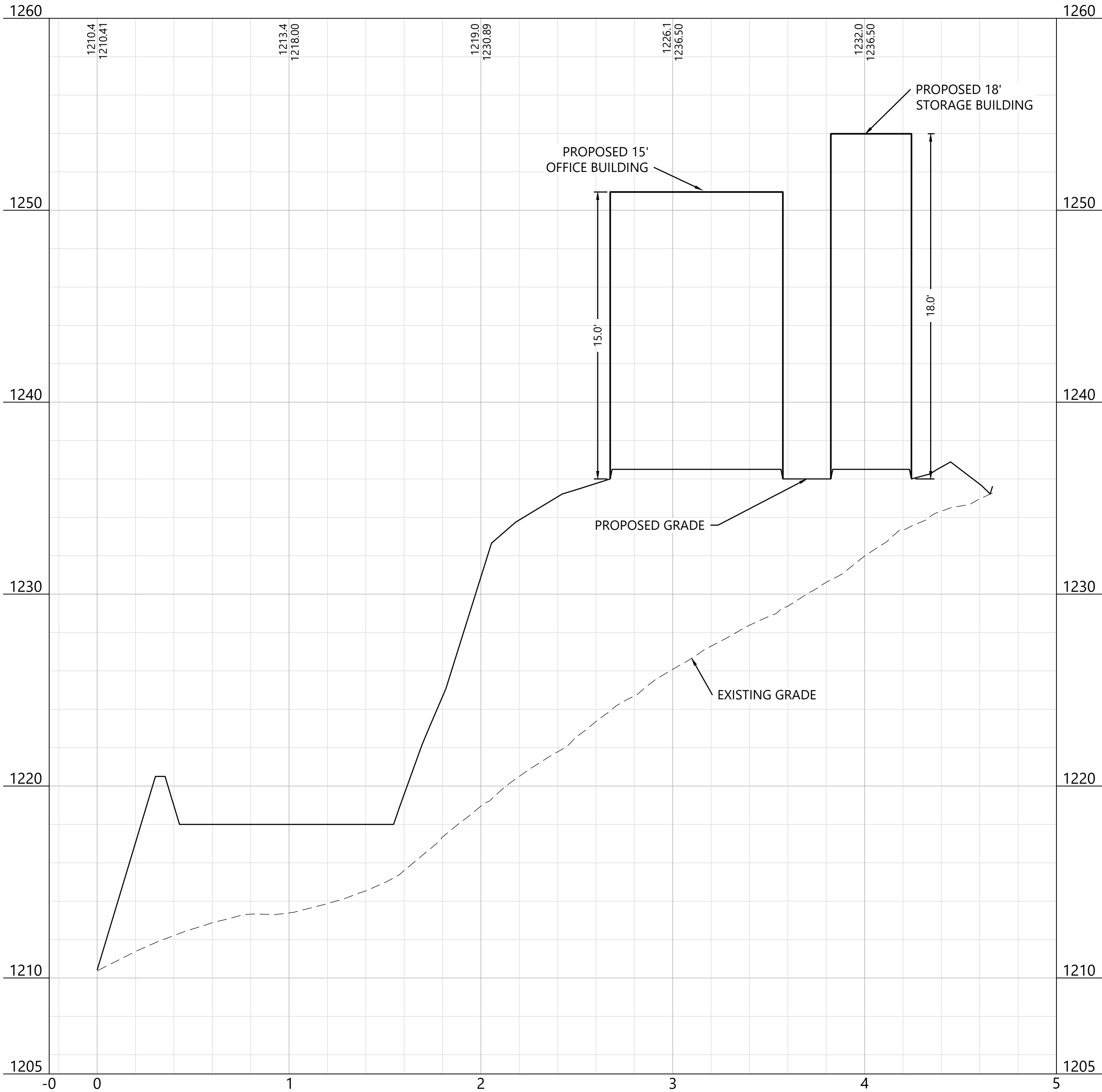
Cayuga County, New York

O&M - Cross Sections
1

ISSUE FOR PERMIT

DATE:	10/18/2024	REV:
SHEET:	C605	0

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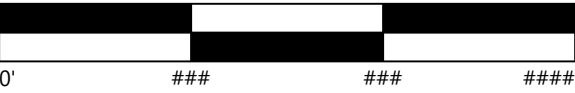
EOR: Allison Leach, PE

PREPARED FOR:

Agricola Wind LLC

90 State Street
Albany, NY 12207

REVISIONS:						
#	DATE	COMMENT	BY	CHK	APR	
0	10/18/2024	ISSUE FOR PERMIT	NA	HR	AL	



Agricola Wind
Project

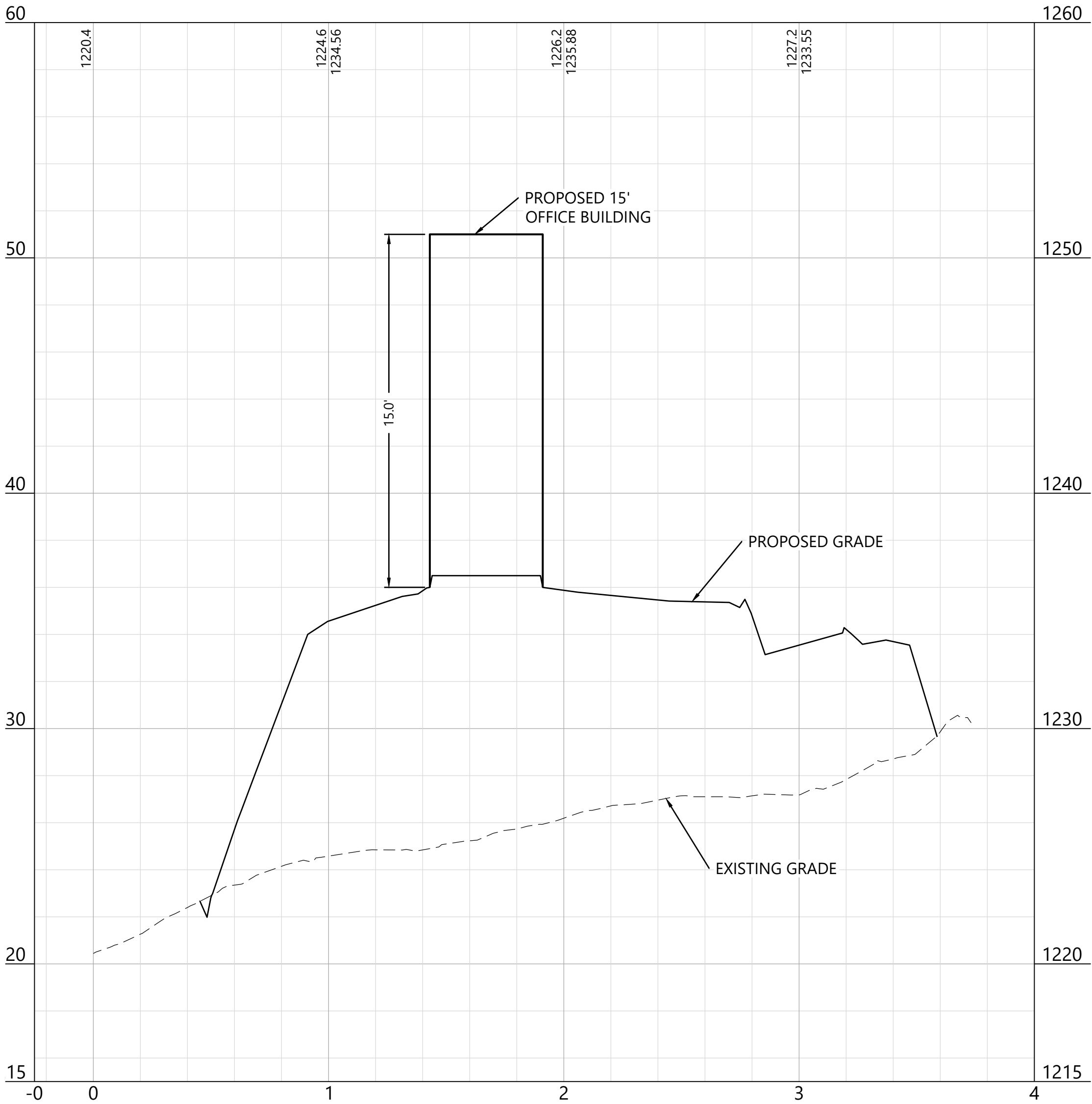
Cayuga County, New York

O&M - Cross Sections
2

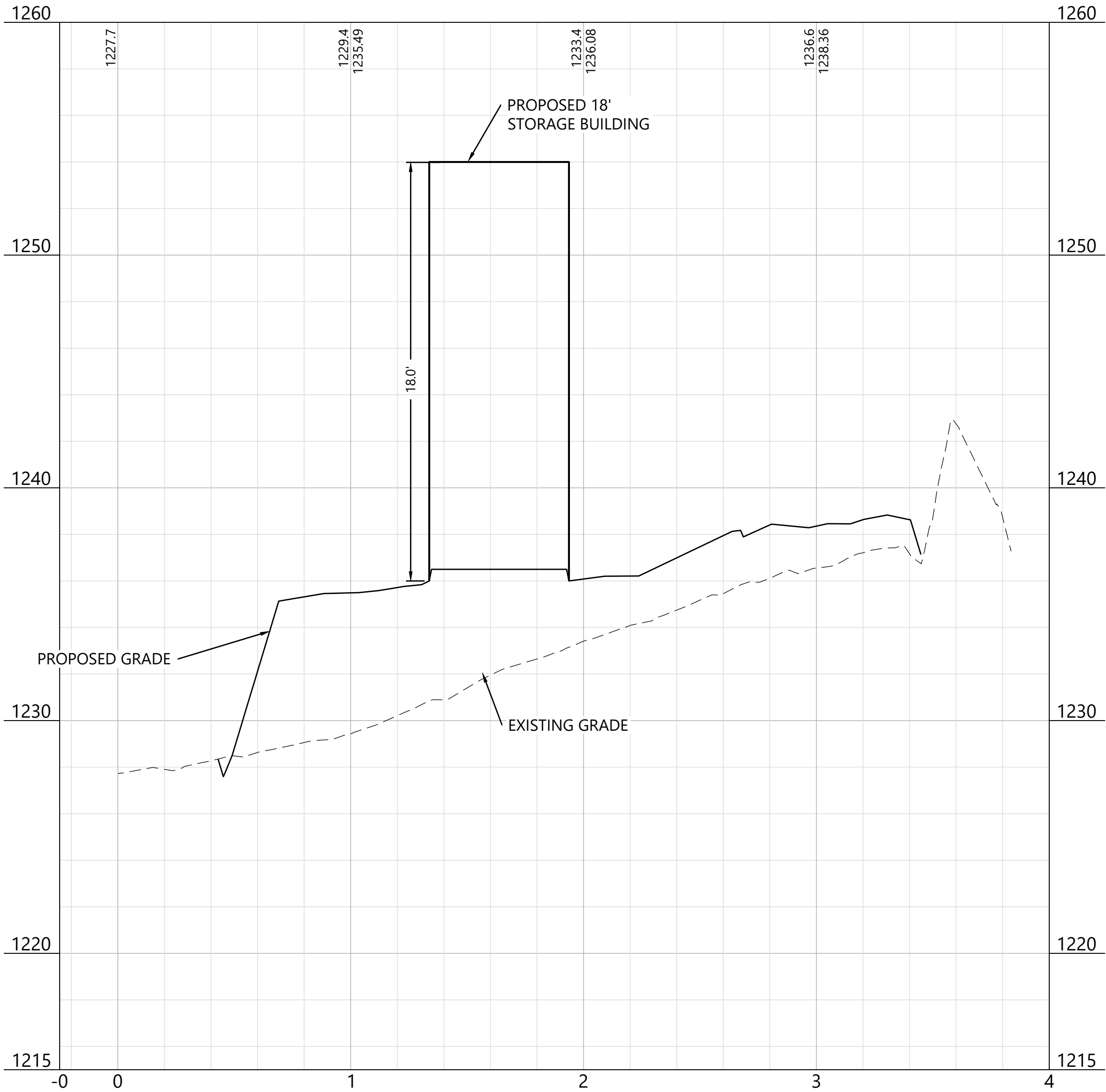
ISSUE FOR PERMIT

DATE:	10/18/2024	REV:
SHEET:	C606	0

SEC B-B - Sta. -0+25 to 4+00



SEC C-C - Sta. -0+25 to 4+00



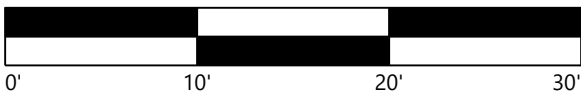
EOR: Allison Leach, PE

PREPARED FOR:

Agricola Wind LLC

90 State Street
Albany, NY 12207

REVISIONS:					
#	DATE	COMMENT	BY	CHK	APR
0	10/18/2024	ISSUE FOR PERMIT	NA	HR	AL



Agricola Wind Project

Cayuga County, New York

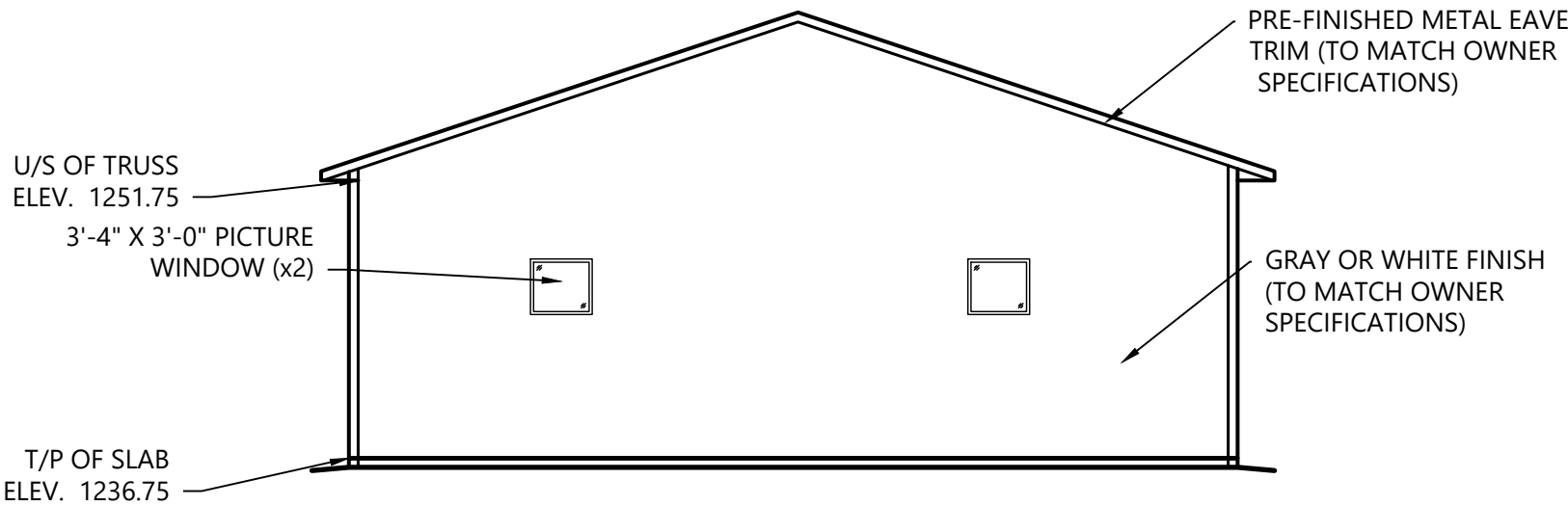
O&M - Elevations

ISSUE FOR PERMIT

DATE: 10/18/2024

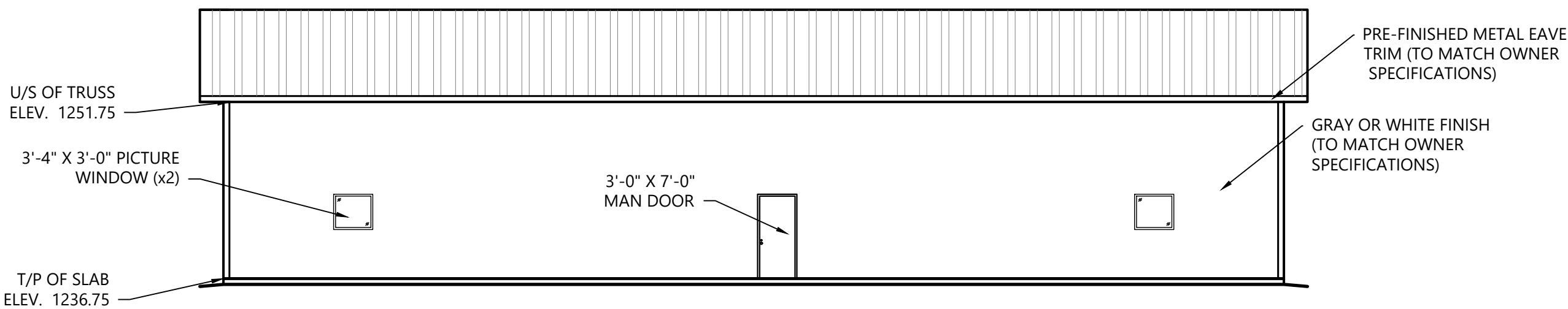
SHEET: C607

REV: 0



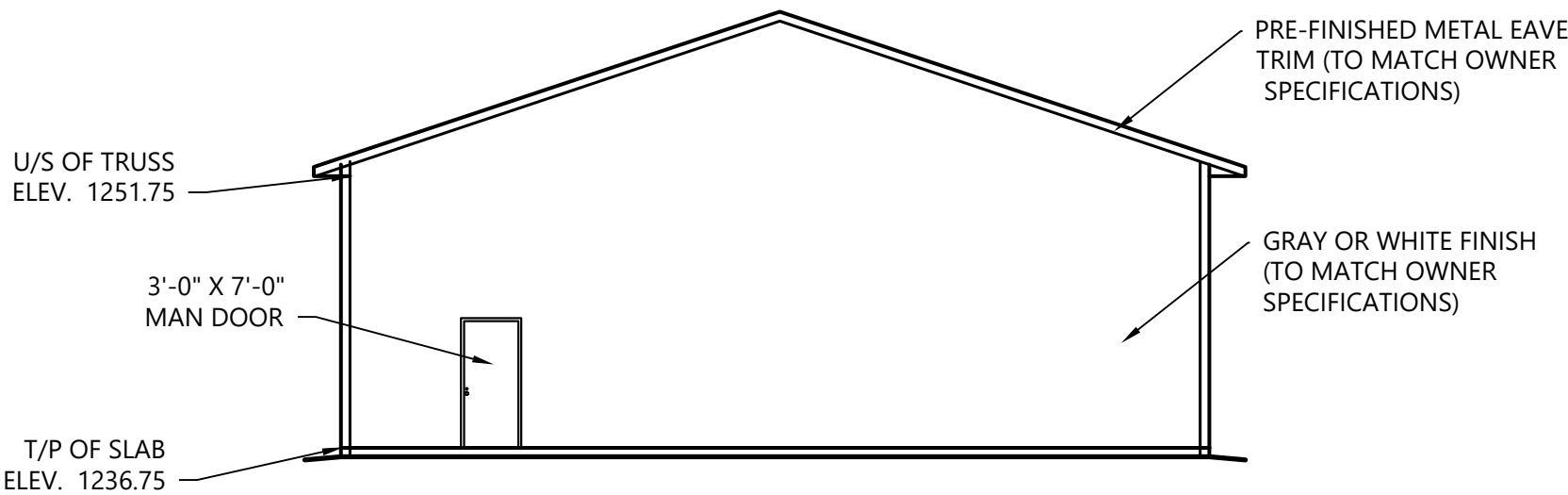
1 O&M OFFICE WEST ELEVATION

1" = 10'



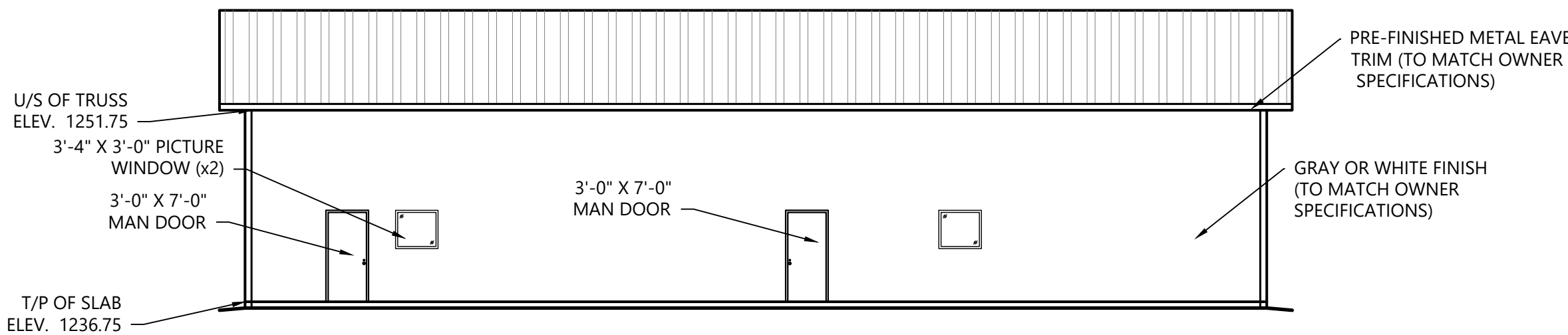
2 O&M OFFICE SOUTH ELEVATION

1" = 10'



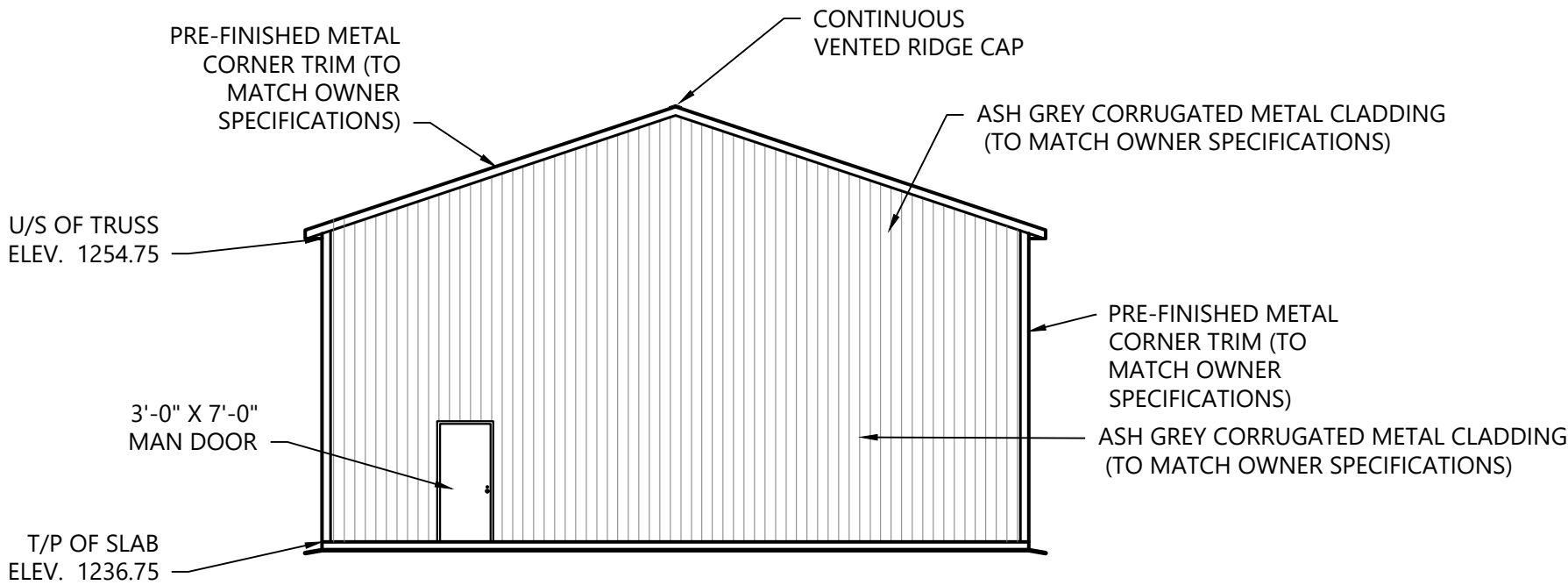
3 O&M OFFICE EAST ELEVATION

1" = 10'



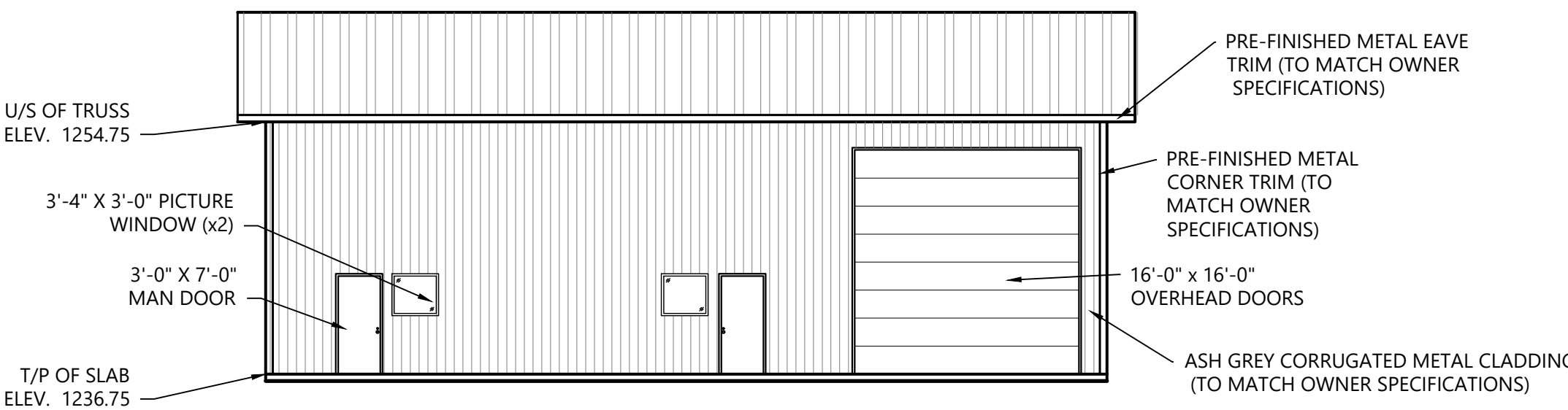
4 O&M OFFICE NORTH ELEVATION

1" = 10'



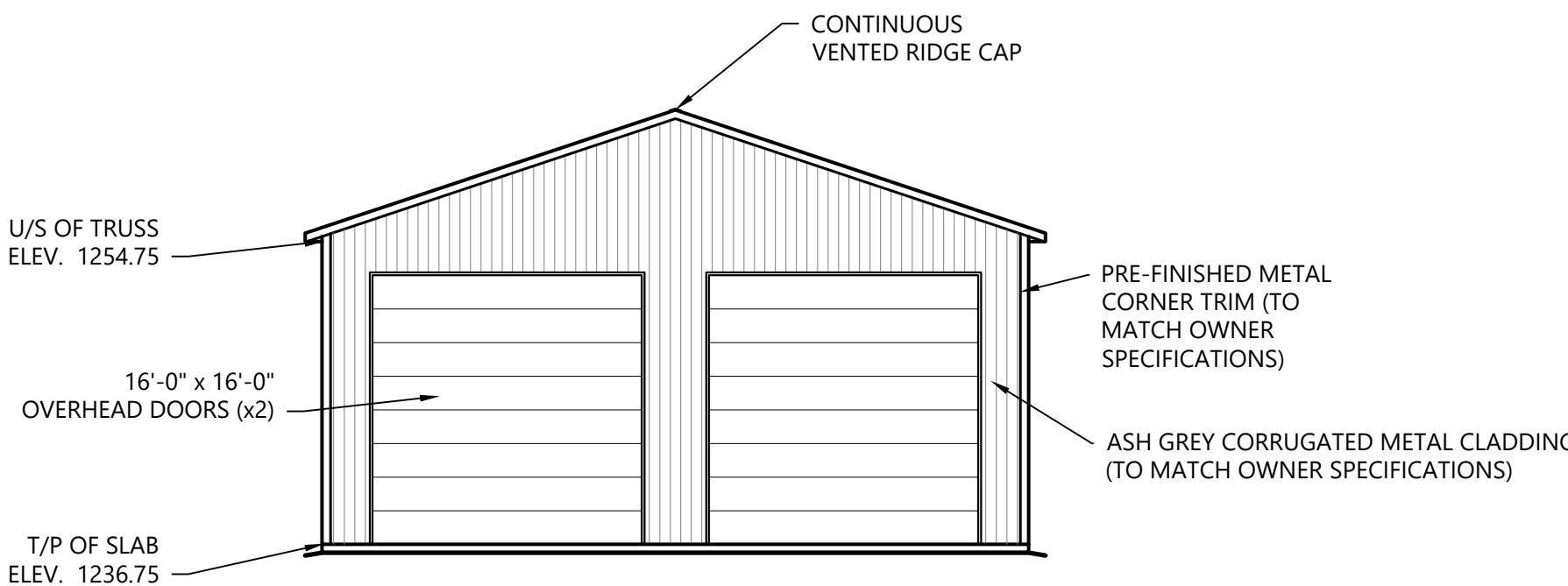
6 O&M STORAGE SOUTH ELEVATION

1" = 10'



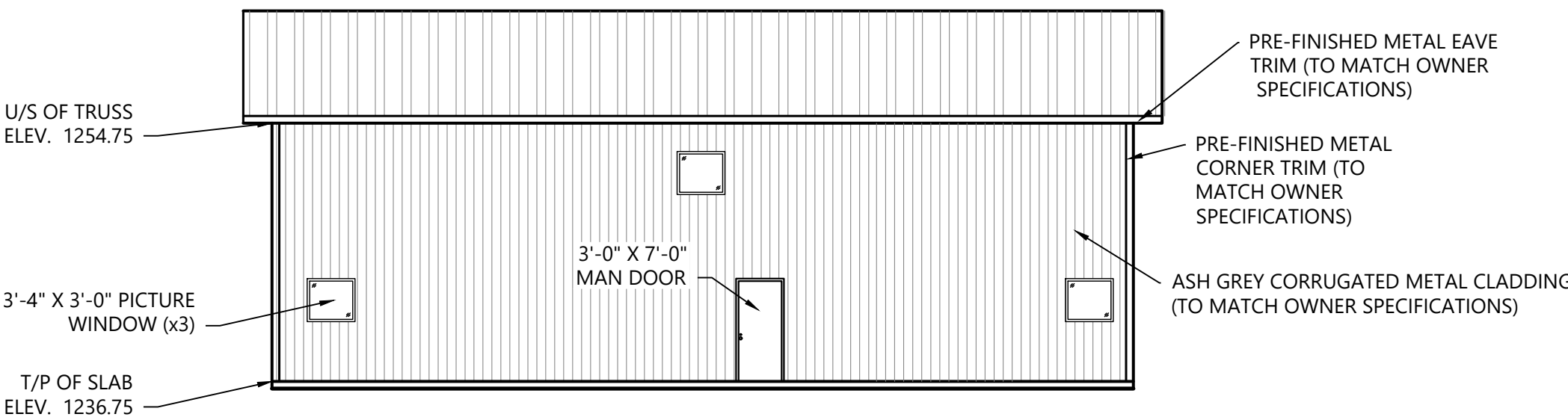
7 O&M STORAGE EAST ELEVATION

1" = 10'



8 O&M STORAGE NORTH ELEVATION

1" = 10'

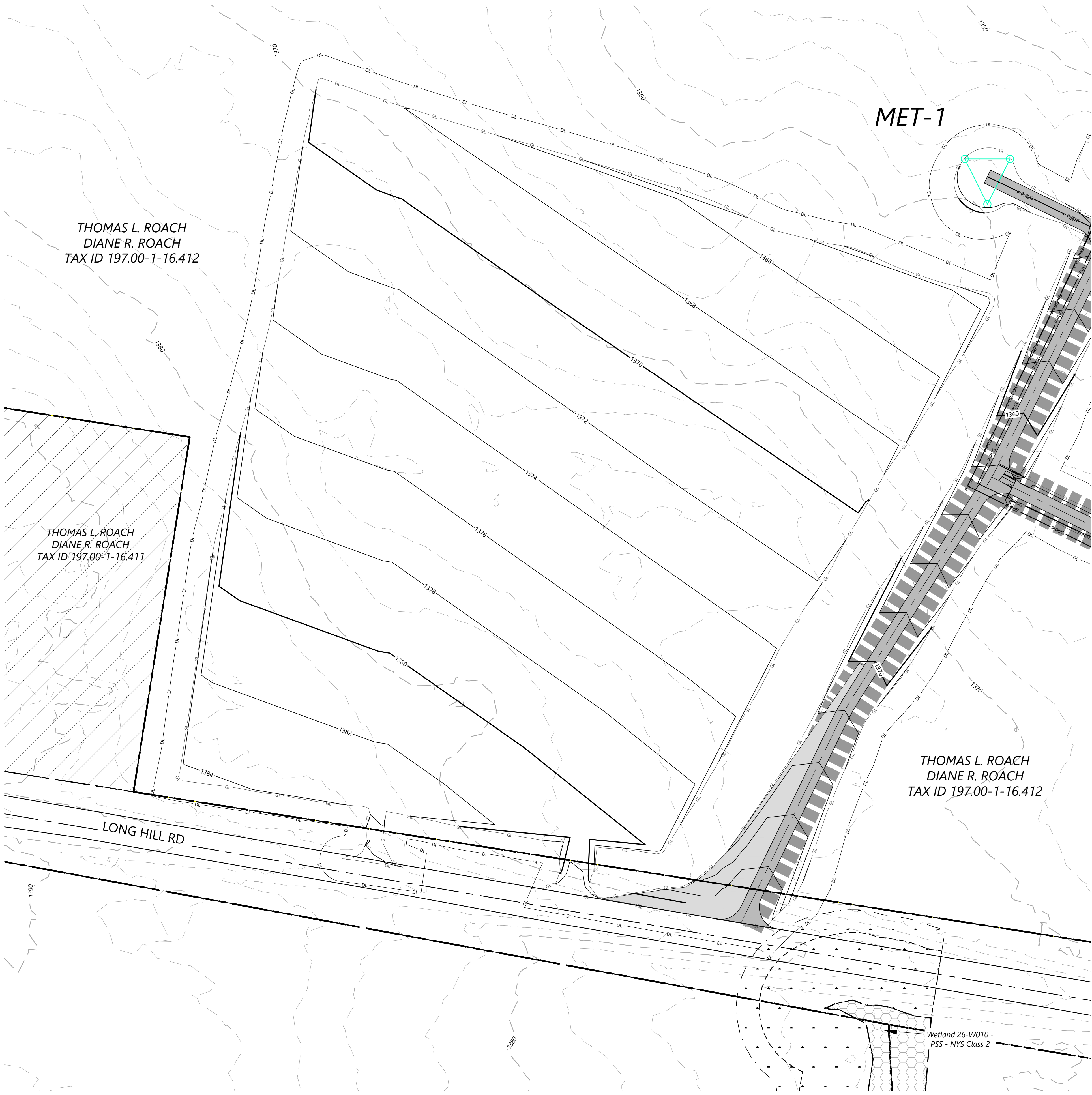


9 O&M STORAGE WEST ELEVATION

1" = 10'

NOTE:

1. VIEWS OF THE O&M BUILDING AND STORAGE GARAGE ARE BASED ON OWNER PROVIDED DATA.
2. ARCHITECT IS TO BE CONSULTED PRIOR TO CONSTRUCTION ACTIVITIES.



- LEGEND:
- PARCEL LINES (BOUNDARY SURVEY)
 - EX. INDEX CONTOUR
 - EX. INTERVAL CONTOUR
 - EX. PAVED ROAD
 - PROPOSED ACCESS ROAD
 - PROPOSED SECURITY FENCE
 - DISTURBANCE LIMITS
 - GRADING LIMITS
 - PROPOSED INDEX CONTOUR
 - PROPOSED INTERVAL CONTOUR
 - PROPOSED UNDERGROUND LINES
 - PROPOSED STORM DRAIN
 - PROPOSED BASIN
 - PROPOSED PAD BOUNDARY
 - PROPOSED RETAINING WALL
 - EX. WETLAND (DELINEATED)
 - 75-FT RESTRICTED ACTIVITIES AREA
 - 100-FT REGULATED ADJACENT AREA
 - NON-PARTICIPATING LAND & POTENTIALLY PARTICIPATING LAND
 - PROPOSED LANDSCAPE SCREENING

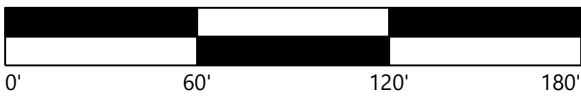
EOR: Allison Leach, PE

PREPARED FOR:

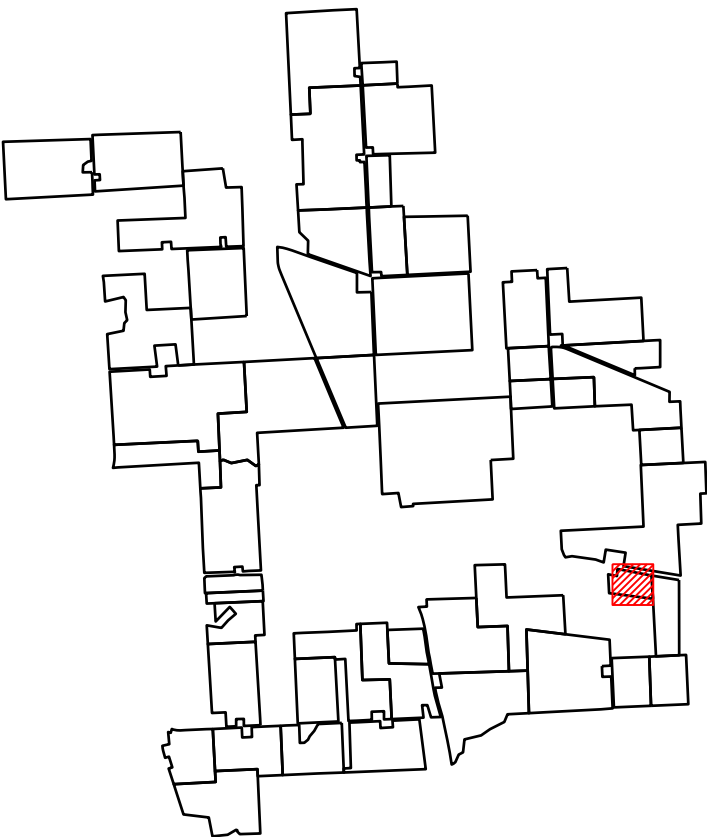
Agricola Wind LLC

90 State Street
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KEY MAP:



Agricola Wind Project

Cayuga County, New York

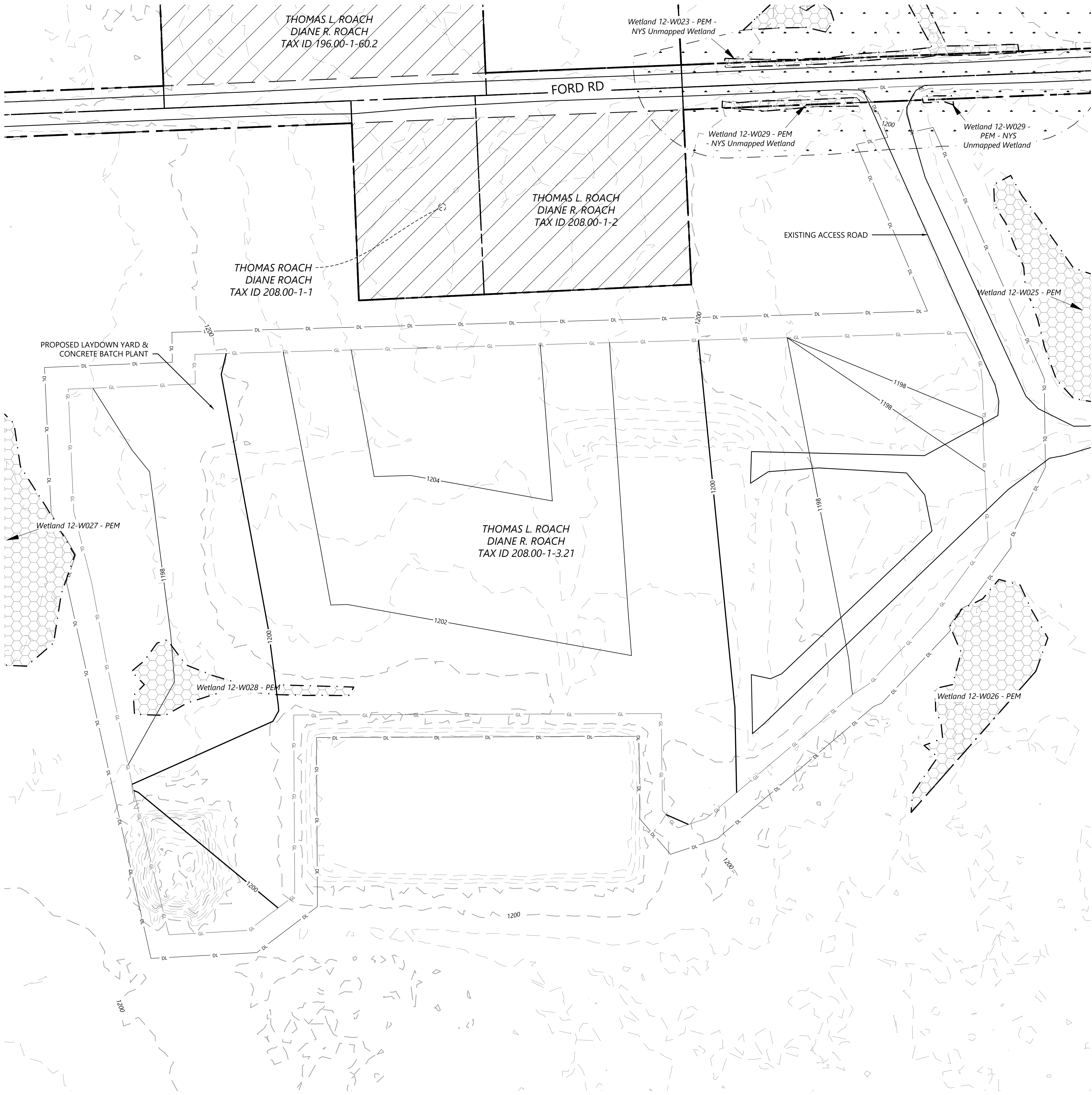
Laydown Yard Area 1

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DATE: 10/18/2024

SHEET: C608

REV: 0



- LEGEND:
- PARCEL LINES (BOUNDARY SURVEY)
 - EX. INDEX CONTOUR
 - EX. INTERVAL CONTOUR
 - EX. PAVED ROAD
 - PROPOSED ACCESS ROAD
 - PROPOSED SECURITY FENCE
 - DISTURBANCE LIMITS
 - GRADING LIMITS
 - PROPOSED INDEX CONTOUR
 - PROPOSED INTERVAL CONTOUR
 - PROPOSED UNDERGROUND LINES
 - PROPOSED STORM DRAIN
 - PROPOSED BASIN
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 - EX. WETLAND (DELINEATED)
 - 75-FT RESTRICTED ACTIVITIES AREA
 - 100-FT REGULATED ADJACENT AREA
 - NON-PARTICIPATING LAND & POTENTIALLY PARTICIPATING LAND
 - PROPOSED LANDSCAPE SCREENING

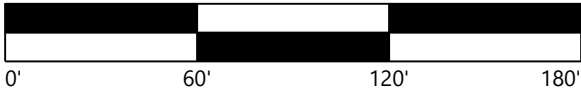
EOR: Allison Leach, PE

PREPARED FOR:

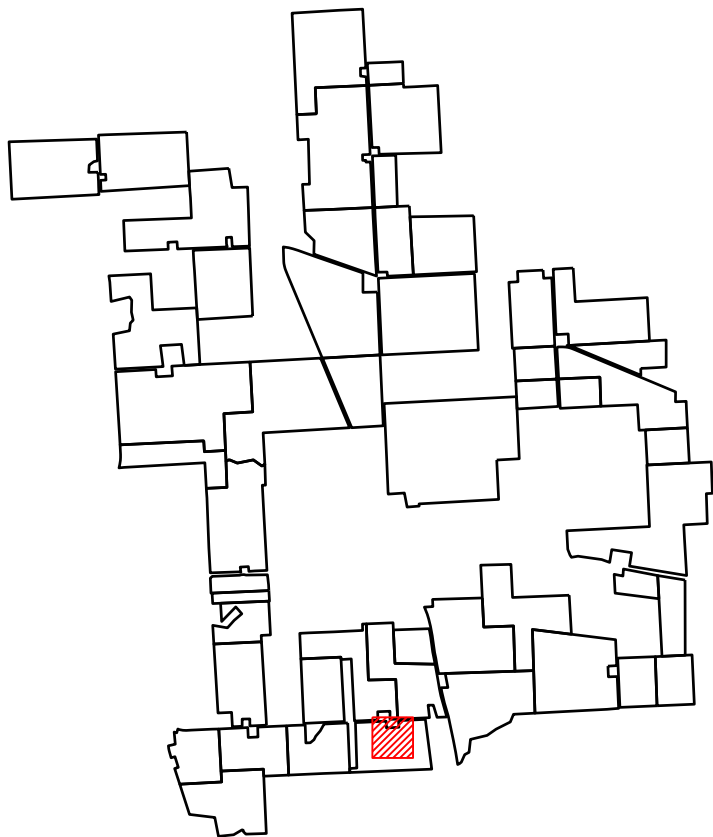
Agricola Wind LLC

90 State Street
Albany, NY 12207

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KEY MAP:



Agricola Wind Project

Cayuga County, New York

Laydown Yard Area 2

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DATE: 10/18/2024

SHEET: C609

REV: 0

EOR: Allison Leach, PE

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Albany, NY 12207

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#	DATE	COMMENT		BY	CHK	APR	
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Agricola Wind Project

Cayuga County, New York

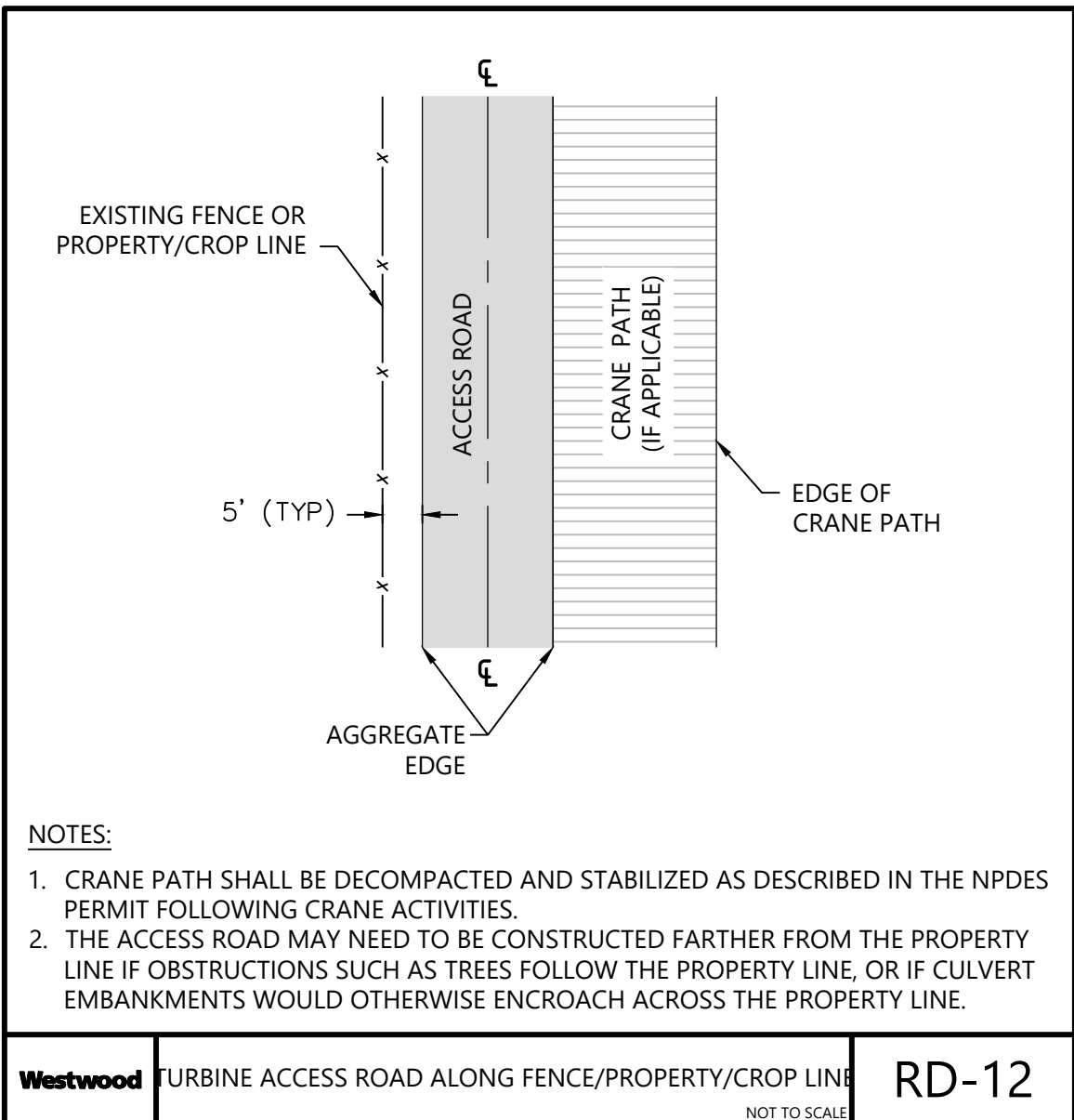
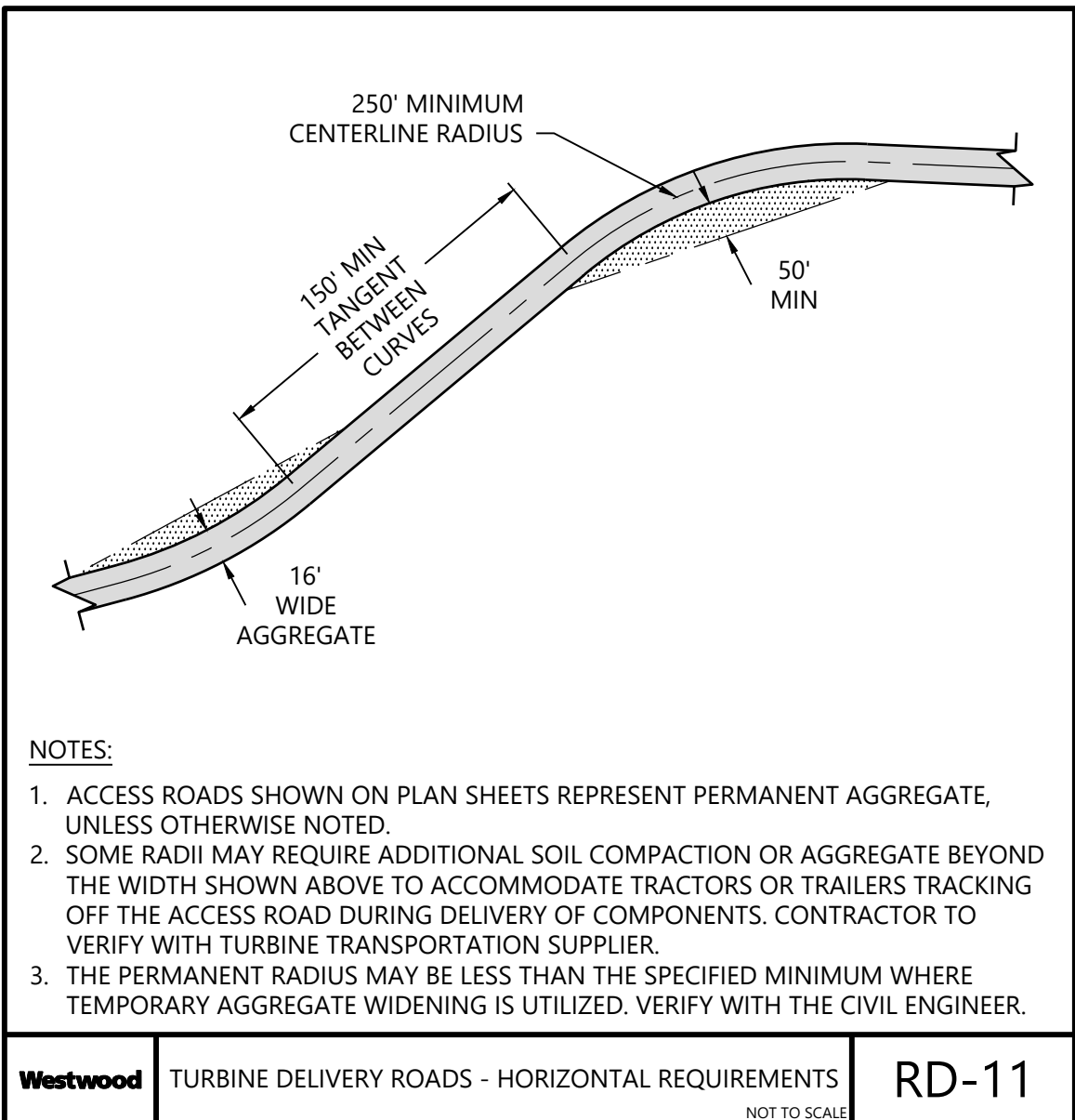
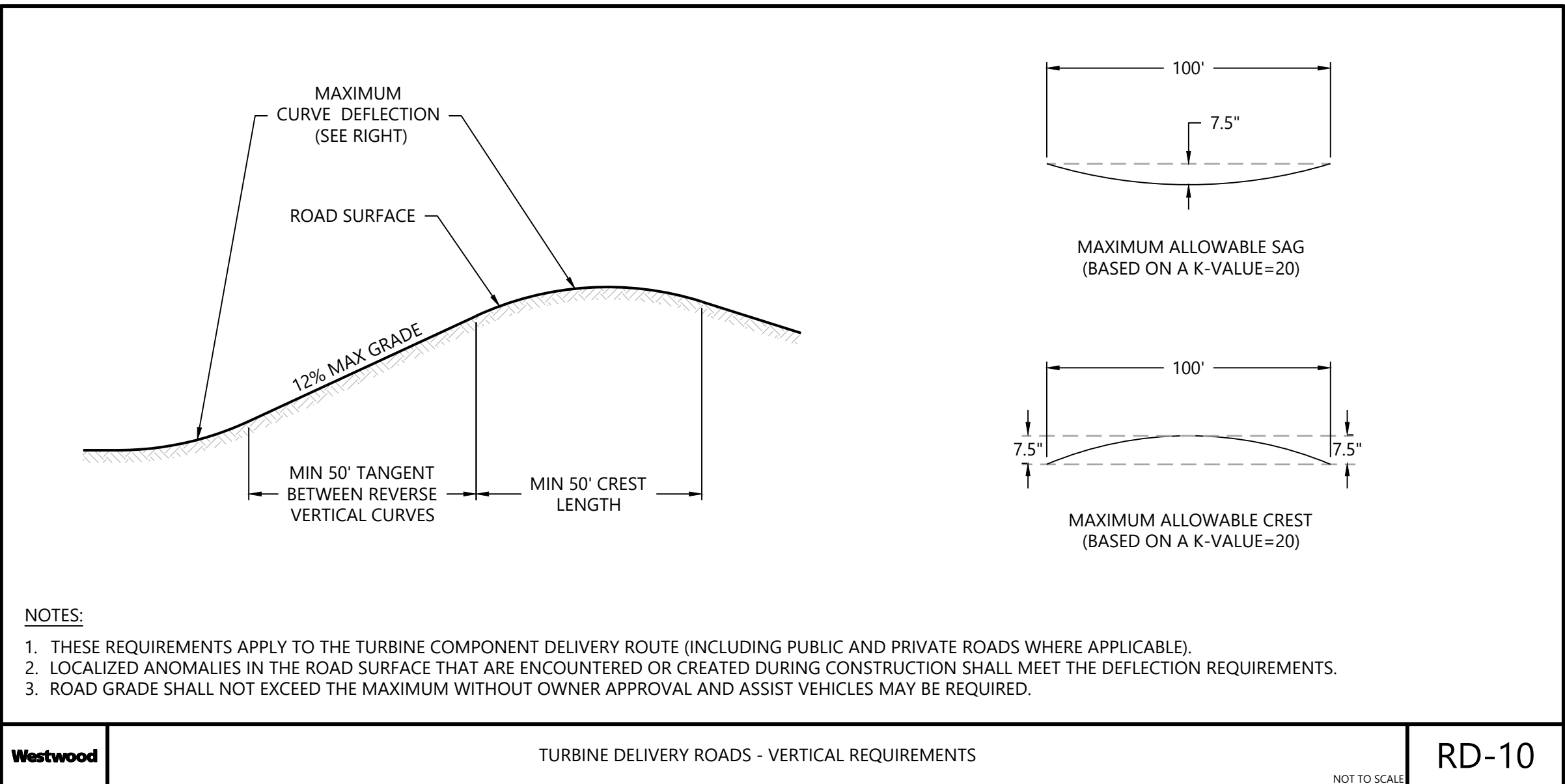
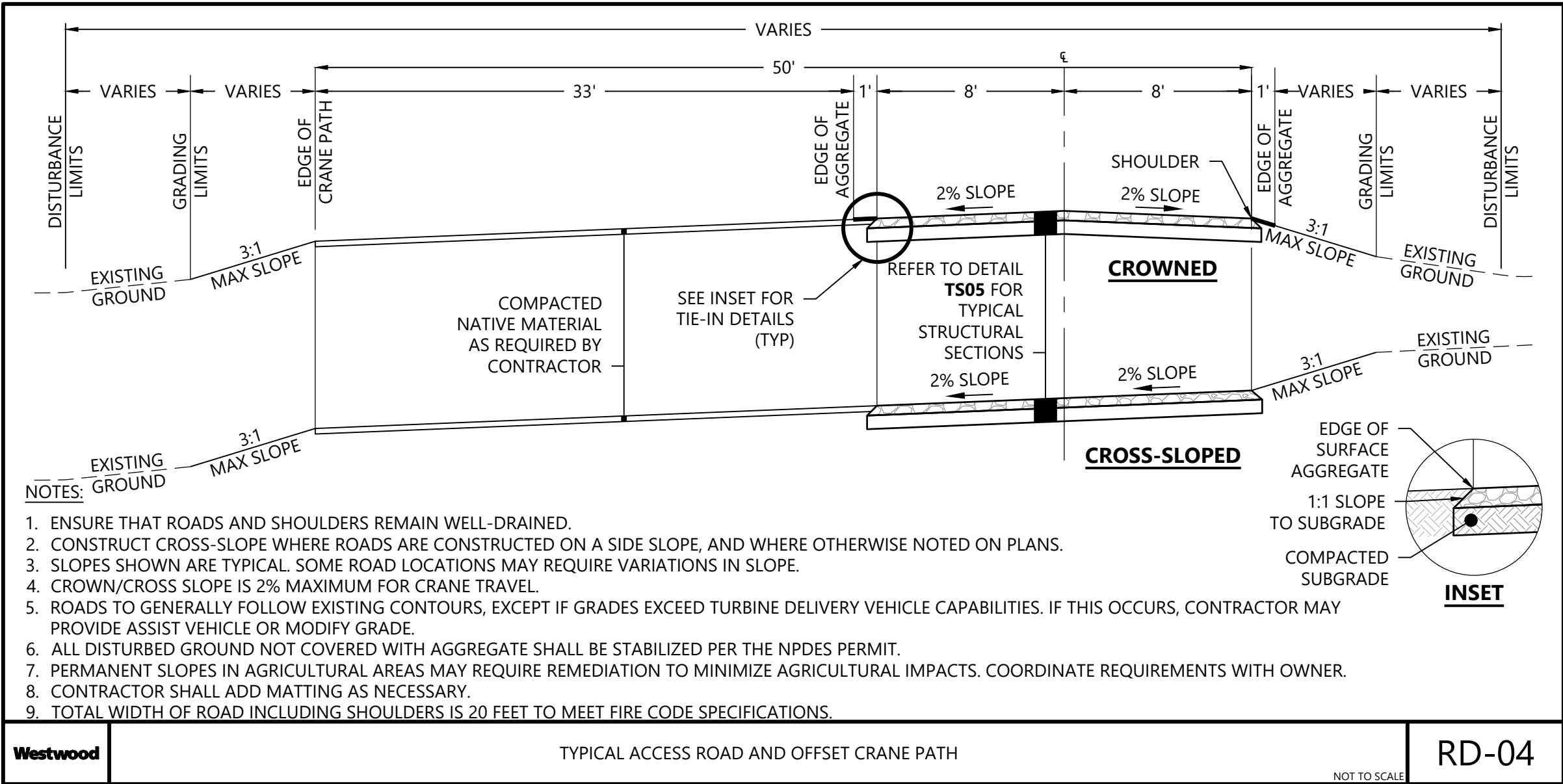
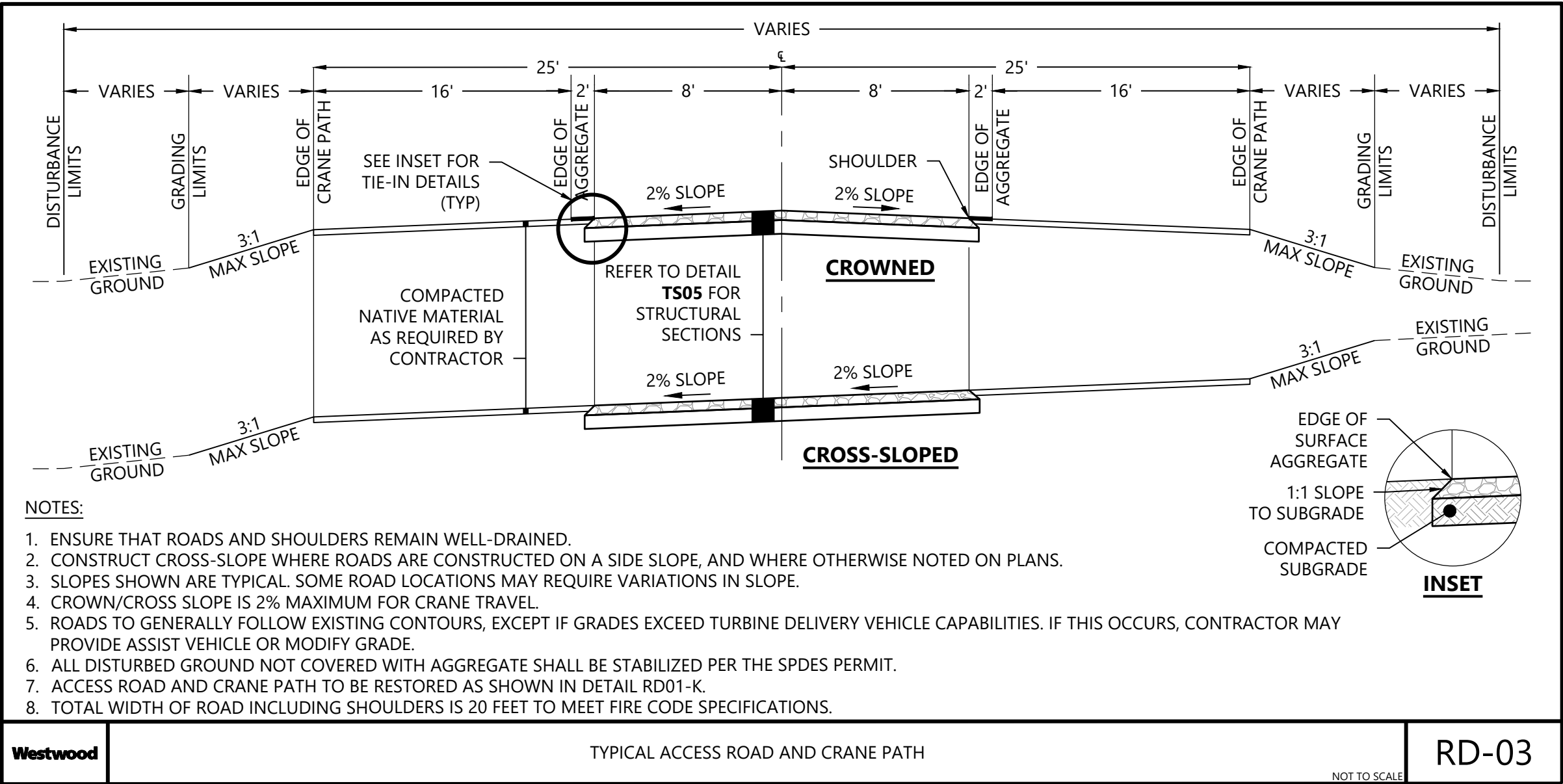
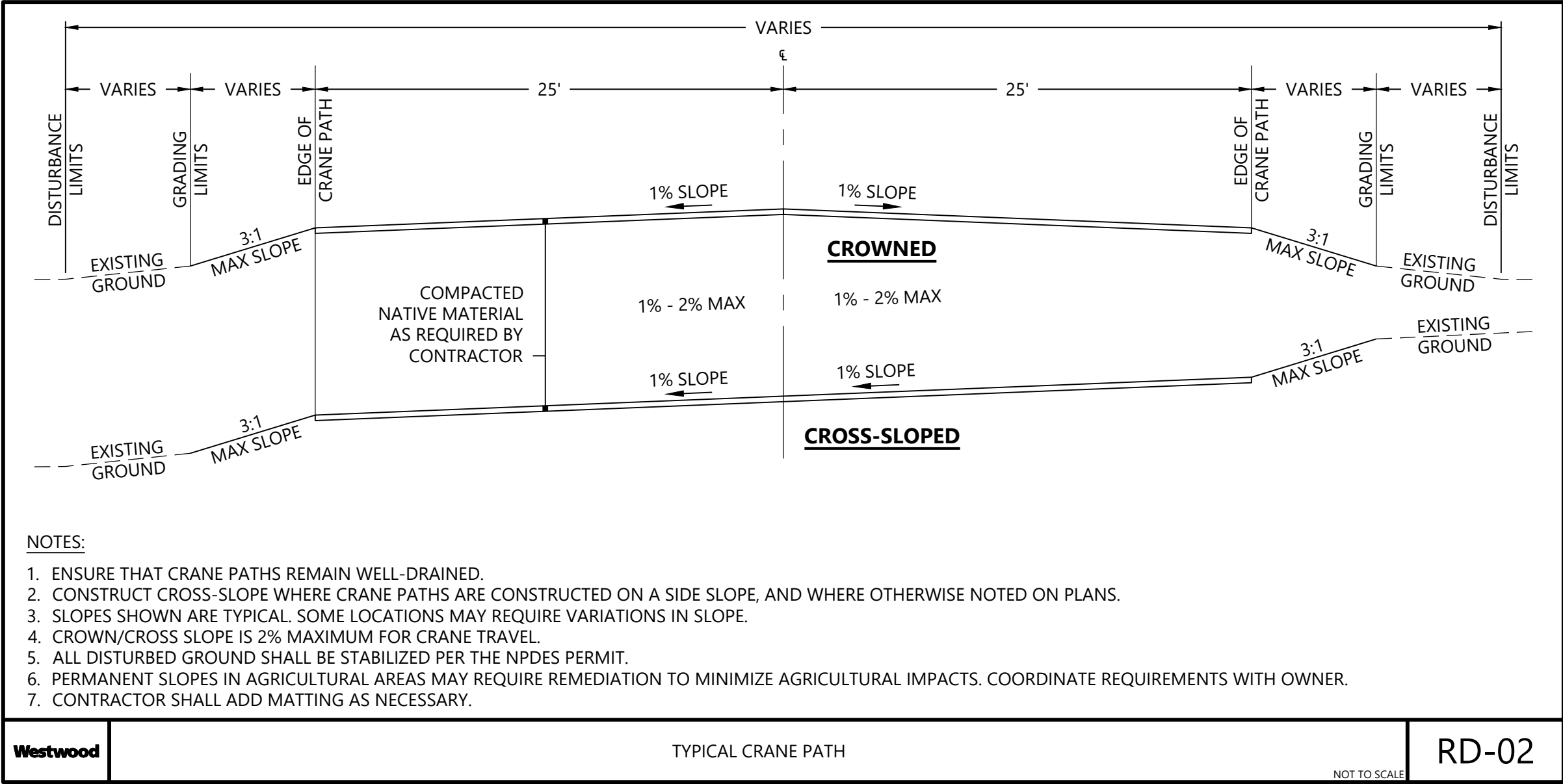
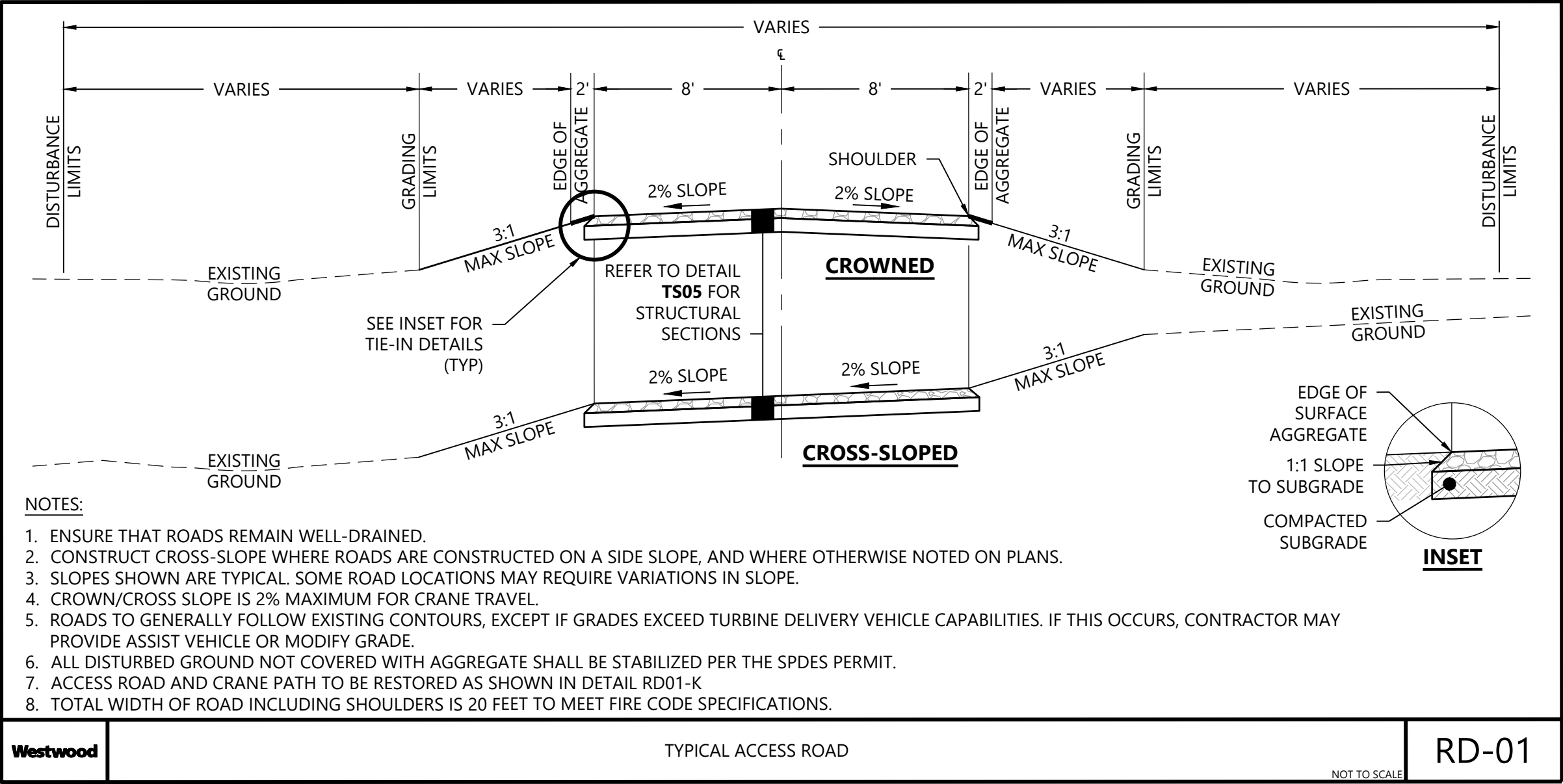
Construction Details - 1

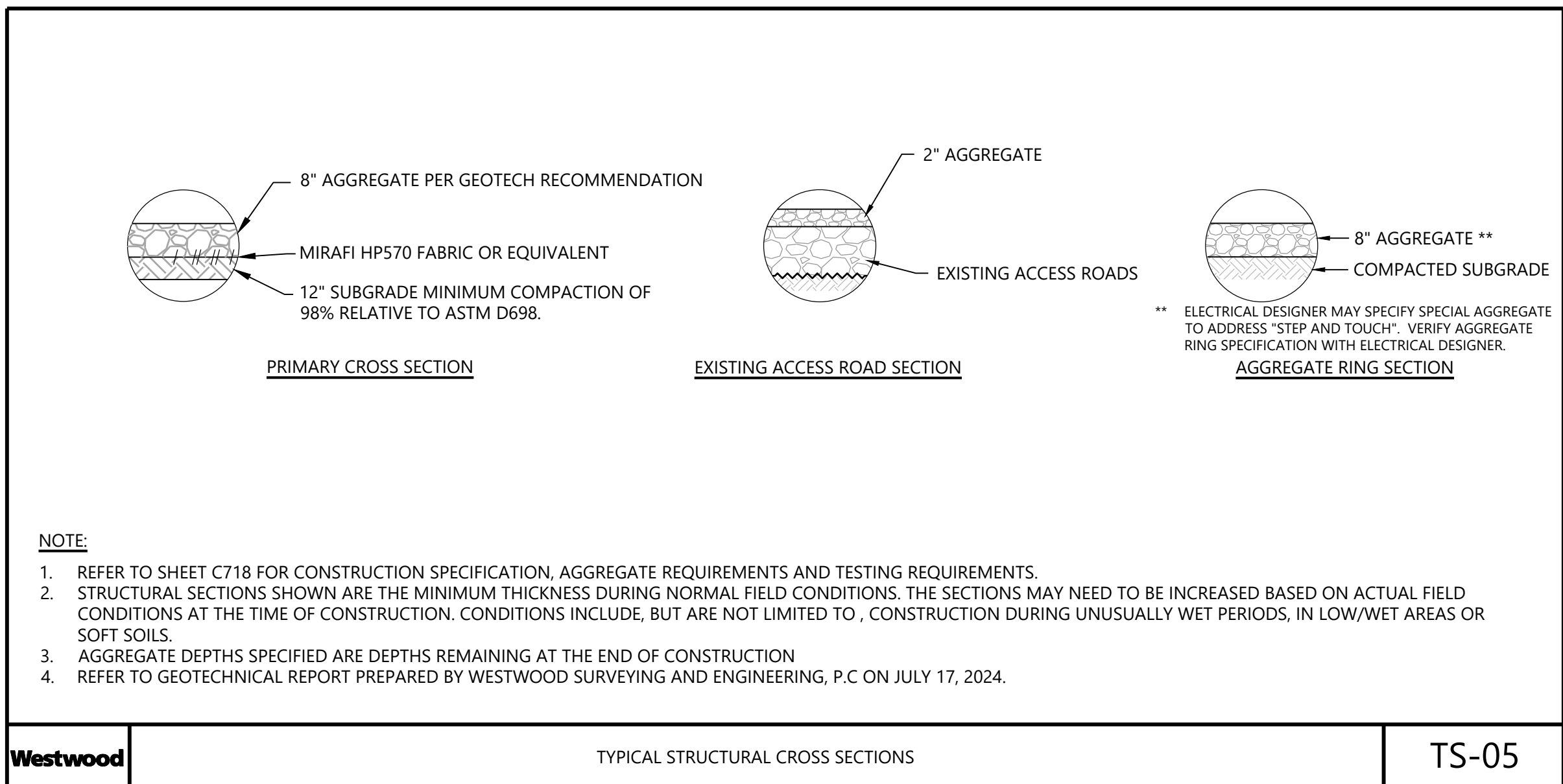
ISSUE FOR PERMIT

DATE: 10/18/2024

SHEET: C700

REV: 0





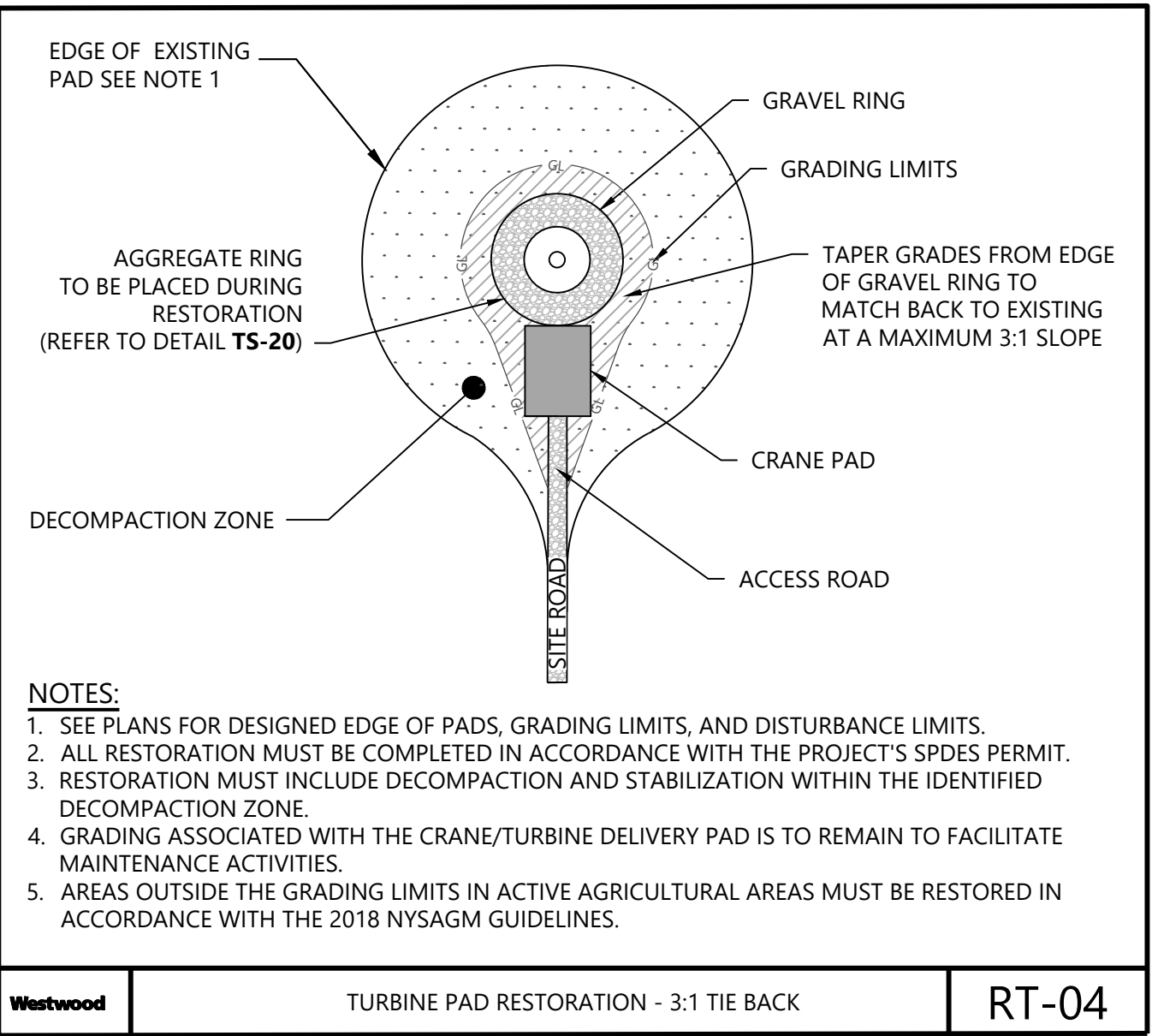
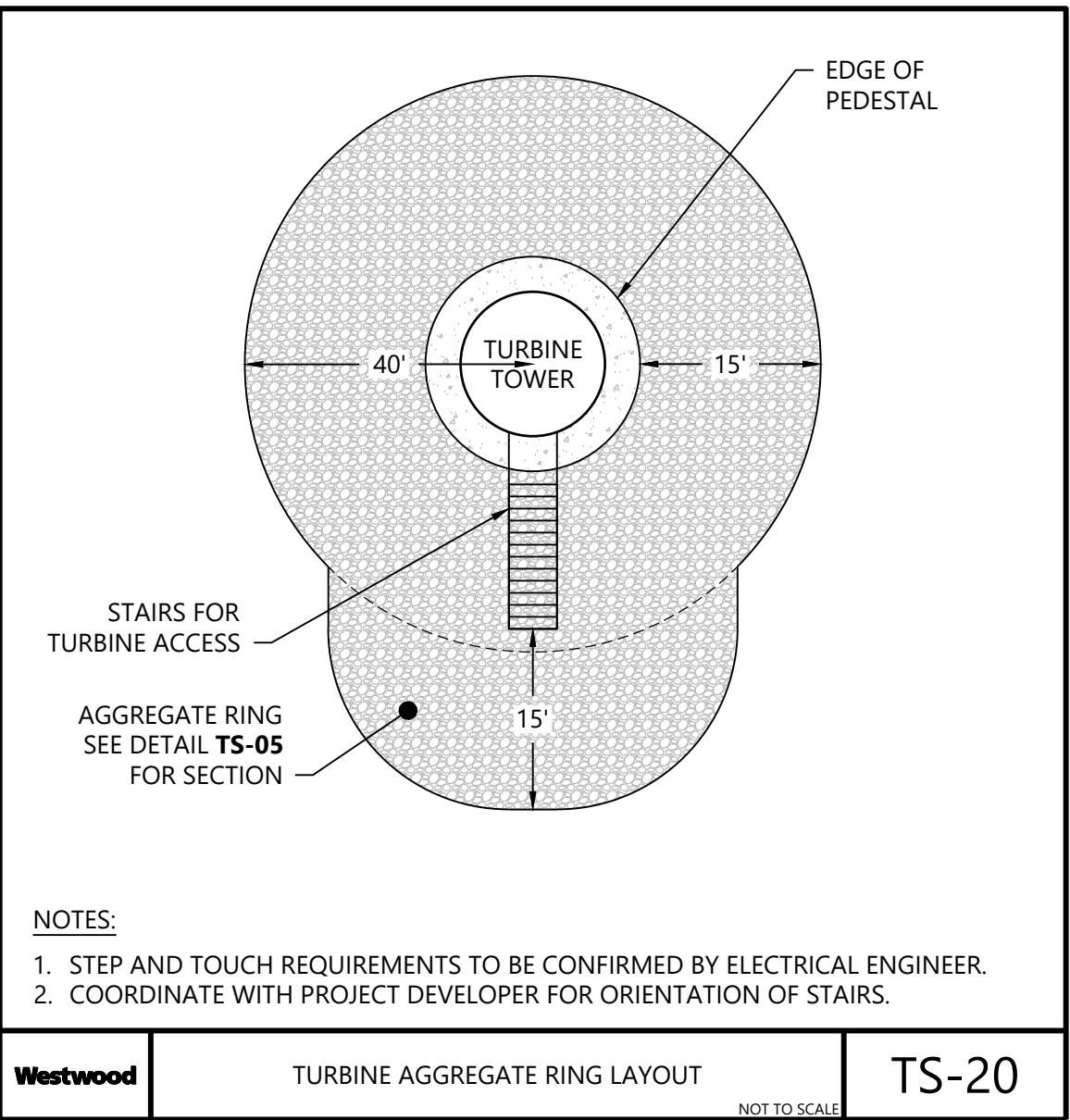
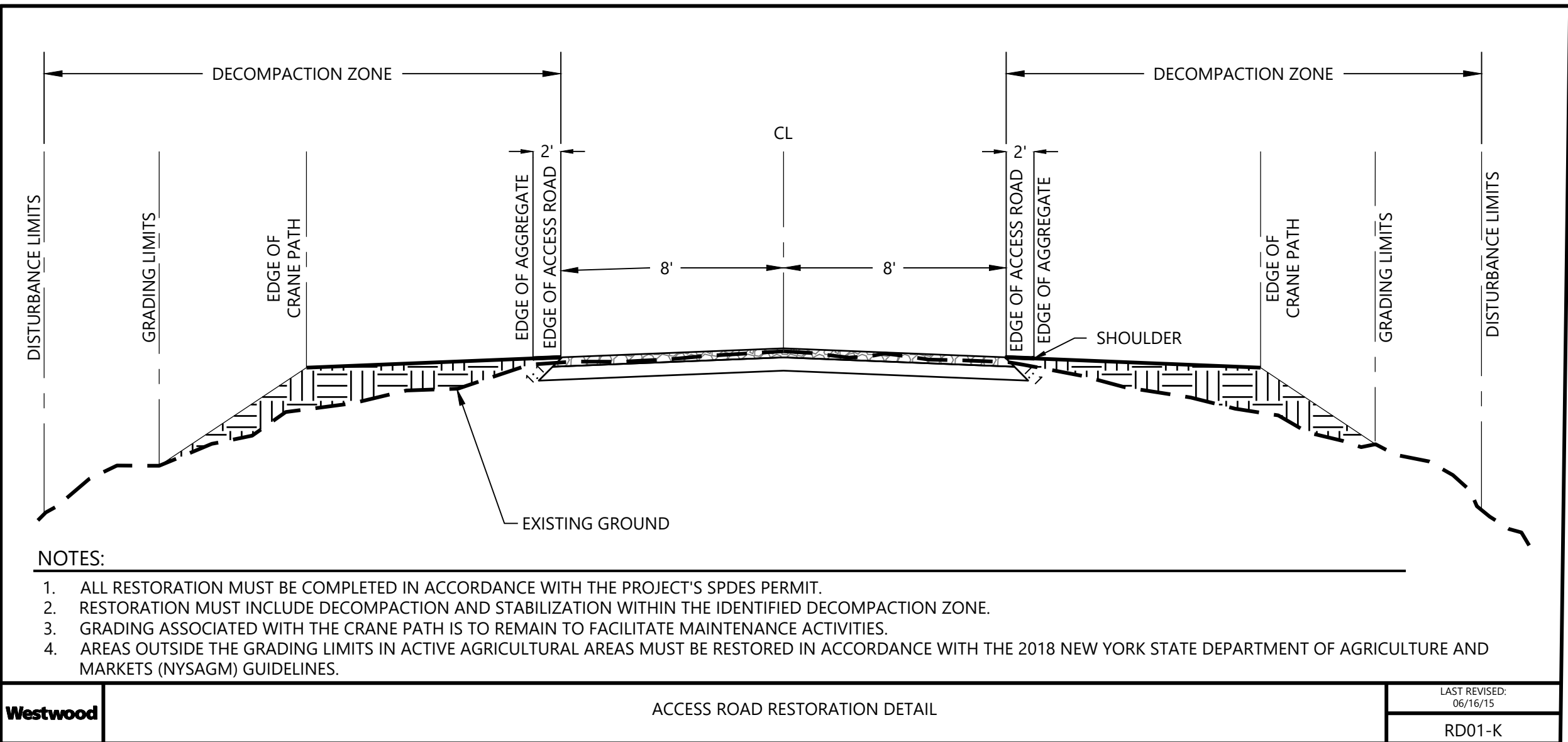
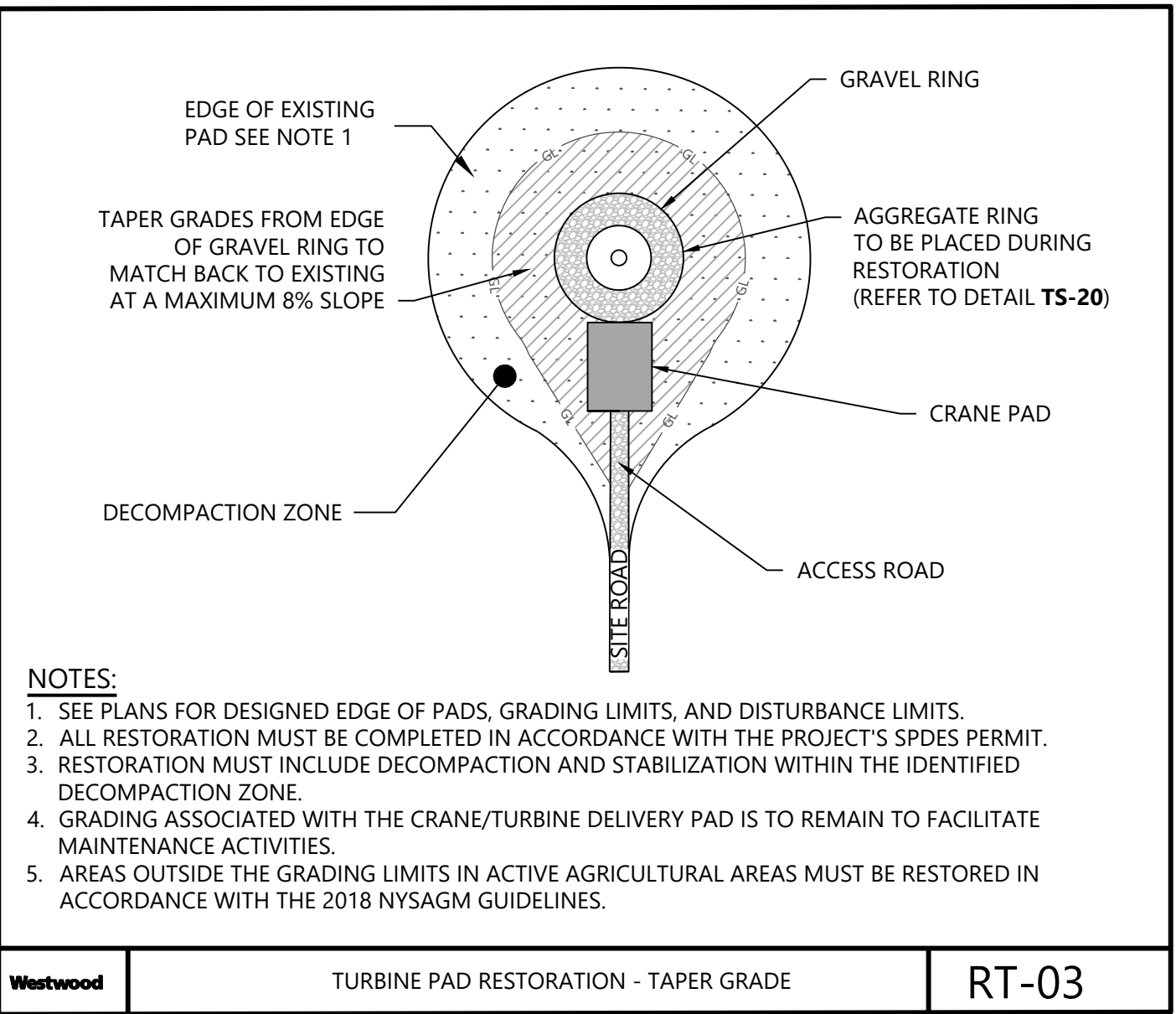
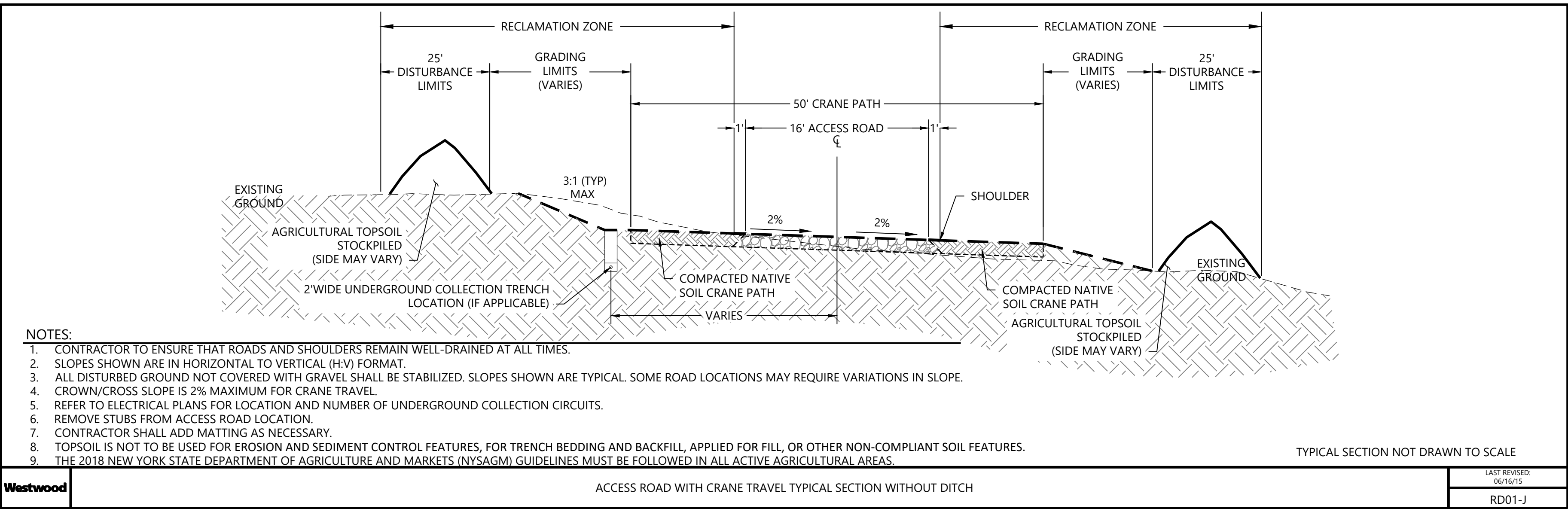
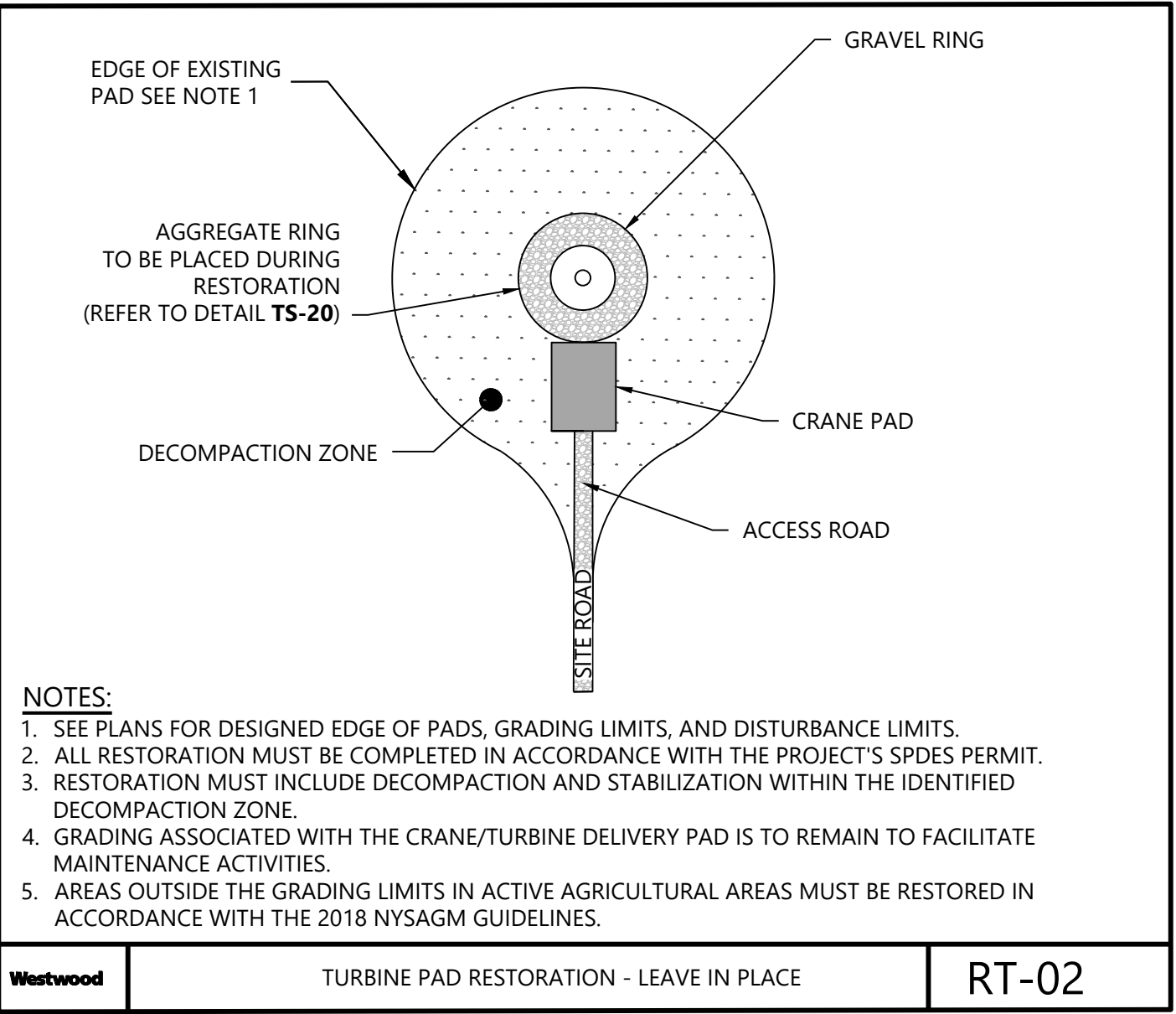
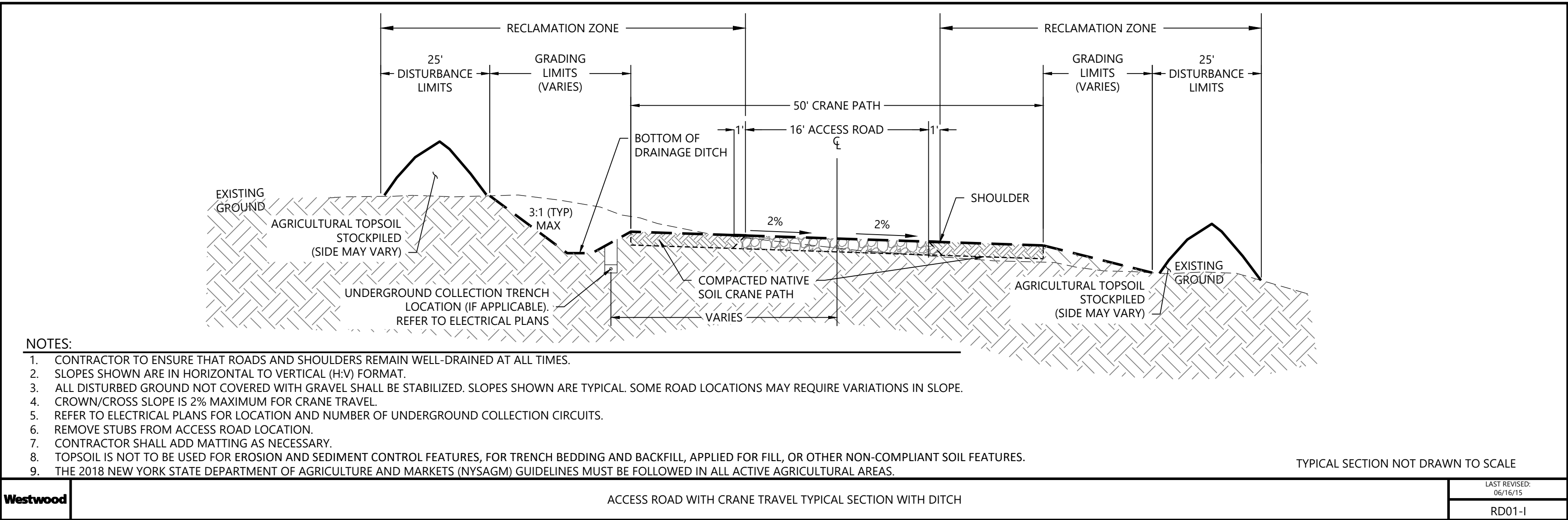
EOR: Allison Leach, PE

PREPARED FOR:

Agricola Wind LLC

90 State Street
Albany, NY 12207

REVISIONS:					
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Agricola Wind Project

Cayuga County, New York

Construction Details -
3

ISSUE FOR PERMIT

DATE: 10/18/2024

SHEET: C702

REV:

0

EOR: Allison Leach, PE

PREPARED FOR:

Agricola Wind LLC

90 State Street
Albany, NY 12207

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Agricola Wind Project

Cayuga County, New York

Construction Details -
4

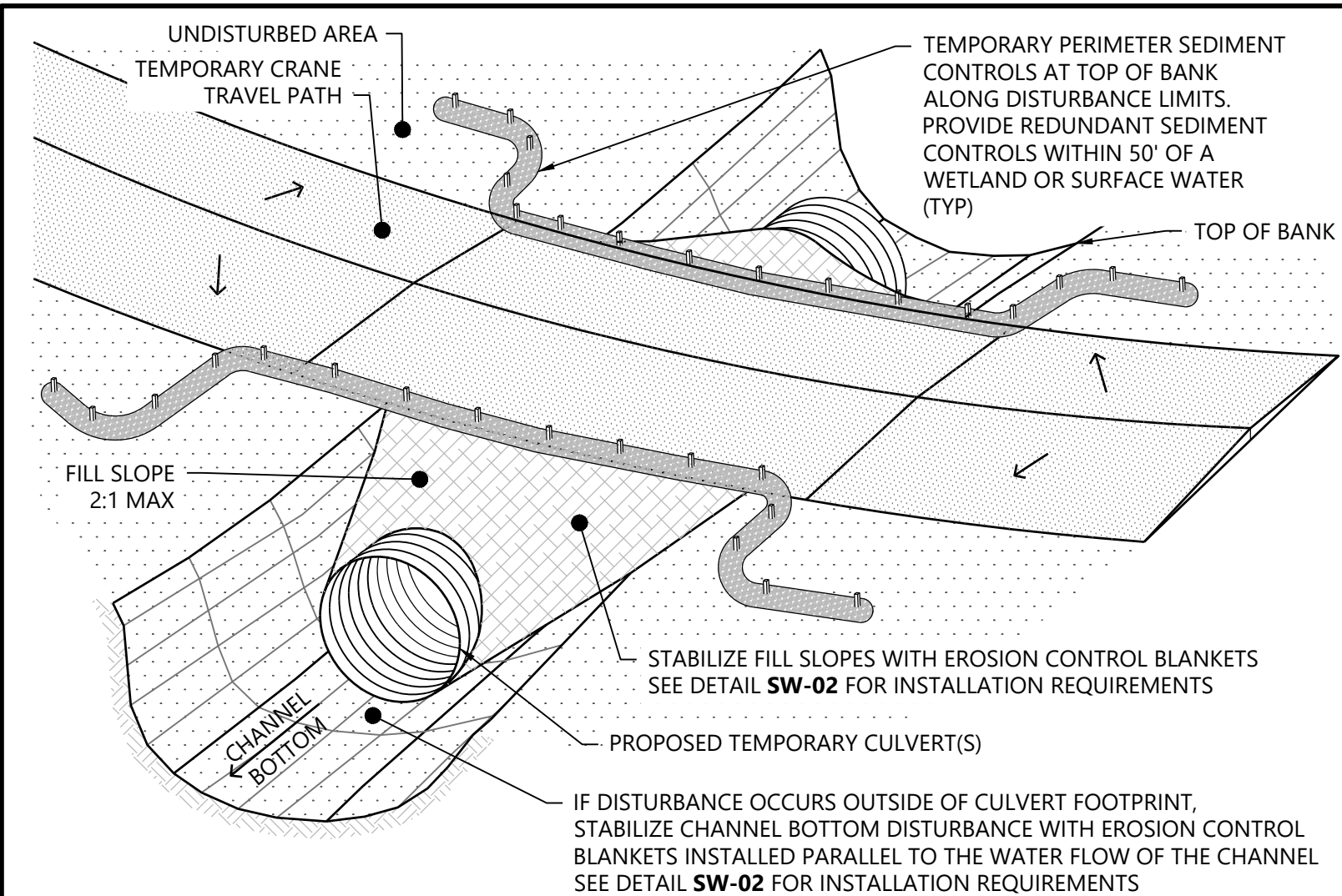
ISSUE FOR PERMIT

DATE: 10/18/2024

SHEET: C703

REV:

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NOTES:

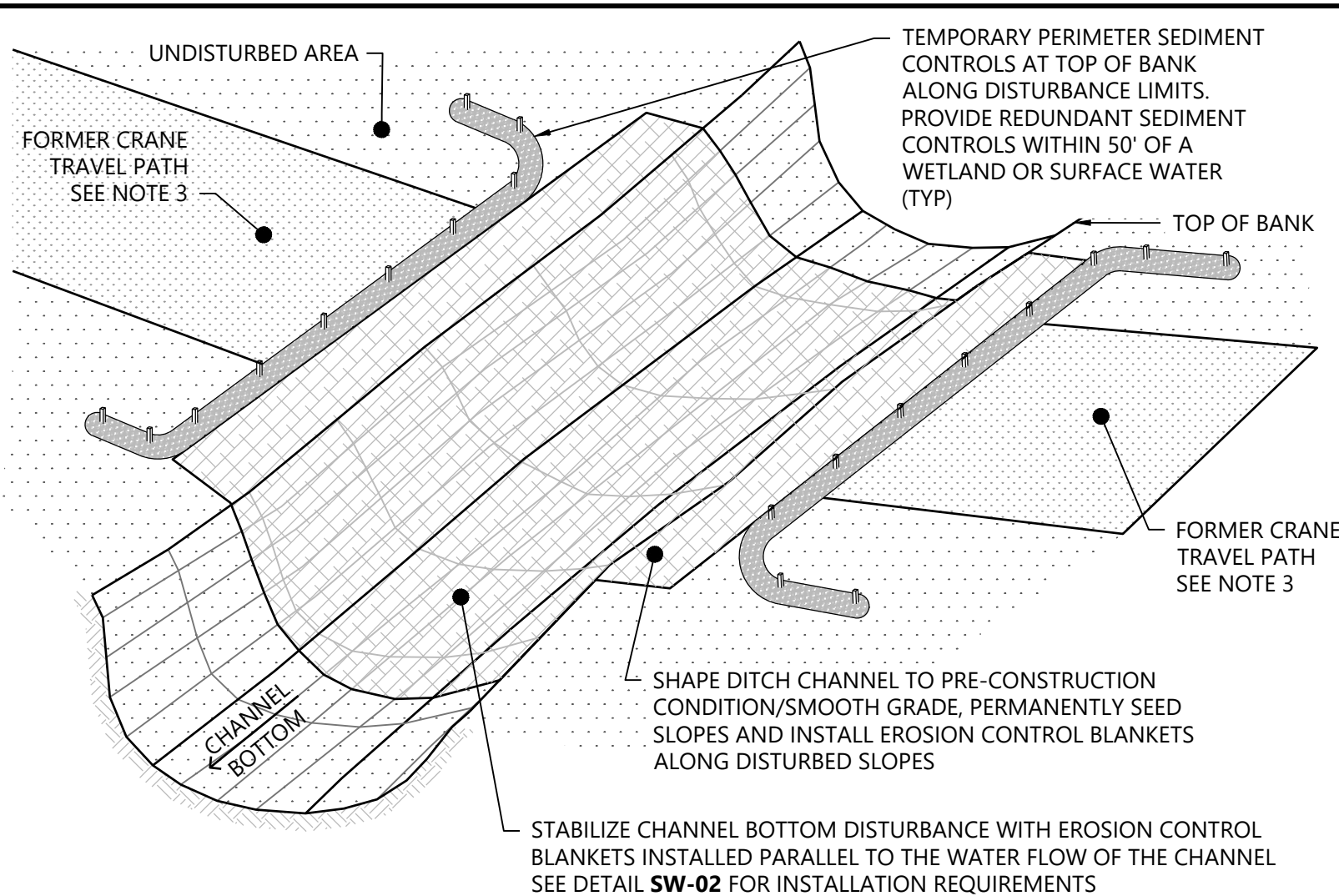
1. CULVERT INSTALLATION SHALL CONFORM WITH MANUFACTURER'S RECOMMENDATION FOR INSTALLATION/REMOVAL.
2. TEMPORARY BRIDGING AND MATTING MAY BE SUBSTITUTED IN THE FIELD WITH APPROVAL FROM THE OWNER AND ENGINEER.
3. MINIMIZE DISTURBANCE TO THE STREAM/SWALE DURING CULVERT INSTALLATION/REMOVAL.
4. CROWN TEMPORARY CRANE PATH TO PROMOTE LATERAL DRAINAGE TOWARDS PERIMETER SEDIMENT CONTROLS.
5. RIPRAP WITH GEOTEXTILE FABRIC MAY BE SUBSTITUTED FOR THE EROSION CONTROL BLANKETS.
6. REFER TO THE NPDES PERMIT FOR ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES.
7. PERIMETER SEDIMENT CONTROL MAY CONSIST OF SILT FENCE, FIBER LOGS, WOOD MULCH BERMS OR TOPSOIL BERMS. REFER TO APPROPRIATE DETAIL FOR INSTALLATION REQUIREMENTS.
8. SEE DETAIL CR-04 FOR RESTORATION.
9. CRANE MATS MAY BE ADDED ALONG THE TRAVEL PATH AT CONTRACTOR DISCRETION.
10. THIS DETAIL DOES NOT ADDRESS THE OVERALL STABILITY OF THE CROSSING. A LICENSED PROFESSIONAL SHALL DESIGN THE CROSSING DIMENSIONS, MATERIALS, PLACEMENT, AND TESTING TO ENSURE ADEQUATE SUBGRADE BEARING CAPACITY AND SLOPE STABILITY FOR THE PROPOSED CRANE TRAVEL.

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CRANE CROSSING - EXISTING DRAINAGE SWALE WITH CULVERT

NOT TO SCALE

CR-03



NOTES:

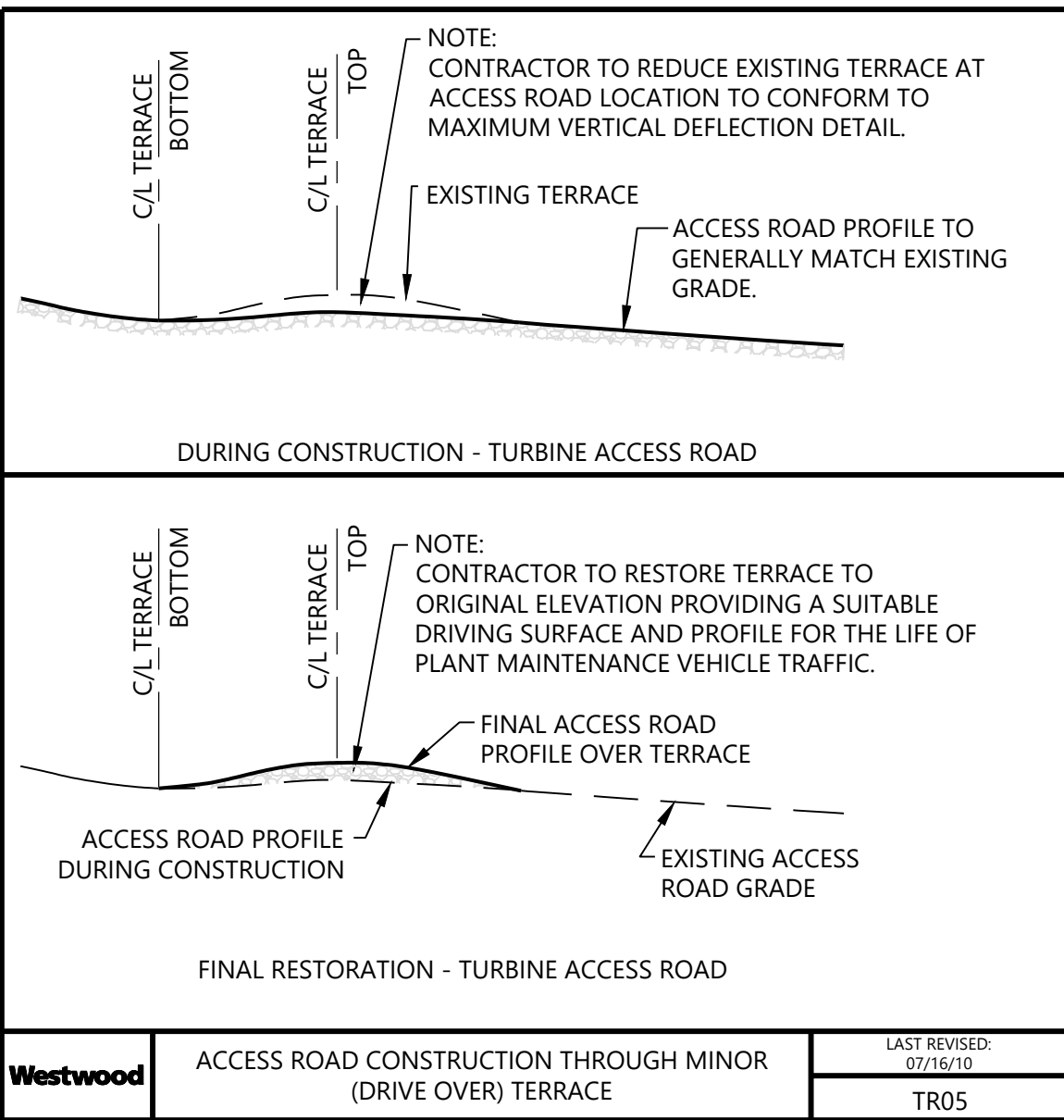
1. REMOVE RIPRAP, FILL MATERIAL AND SHAPE CHANNEL TO APPROXIMATE PRE-CONSTRUCTION CONDITION. PERMANENTLY SEED ALL DISTURBED SLOPES IN CONFORMANCE WITH THE NPDES PERMIT. INSTALL EROSION CONTROL BLANKETS, ADEQUATE FOR FLOW CONDITIONS, ON ALL DISTURBED SLOPES GREATER THAN 4:1, WHERE ANY FLOWS ARE CONCENTRATED AND WITHIN THE DITCHES WETTED PERIMETER.
2. DECOMPACT, REAPPLY TOPSOIL AND TILL DISTURBED AREA TO RESTORE TO PRE-CONSTRUCTION AGRICULTURAL CONDITION AND RESTORE ANY VEGETATED BUFFER THAT EXISTED PRE-CONSTRUCTION.
3. PERIMETER SEDIMENT CONTROL MAY CONSIST OF SILT FENCE, FIBER LOGS, WOOD MULCH BERMS OR TOPSOIL BERMS. REFER TO APPROPRIATE DETAIL FOR INSTALLATION REQUIREMENTS.
4. REMOVE PERIMETER SEDIMENT CONTROL ONCE FINAL STABILIZATION HAS OCCURRED WITH A MINIMUM OF 70% VEGETATION UPHILL OF PERIMETER SEDIMENT CONTROL.

Westwood

CRANE CROSSING - EXISTING DRAINAGE SWALE RESTORATION

NOT TO SCALE

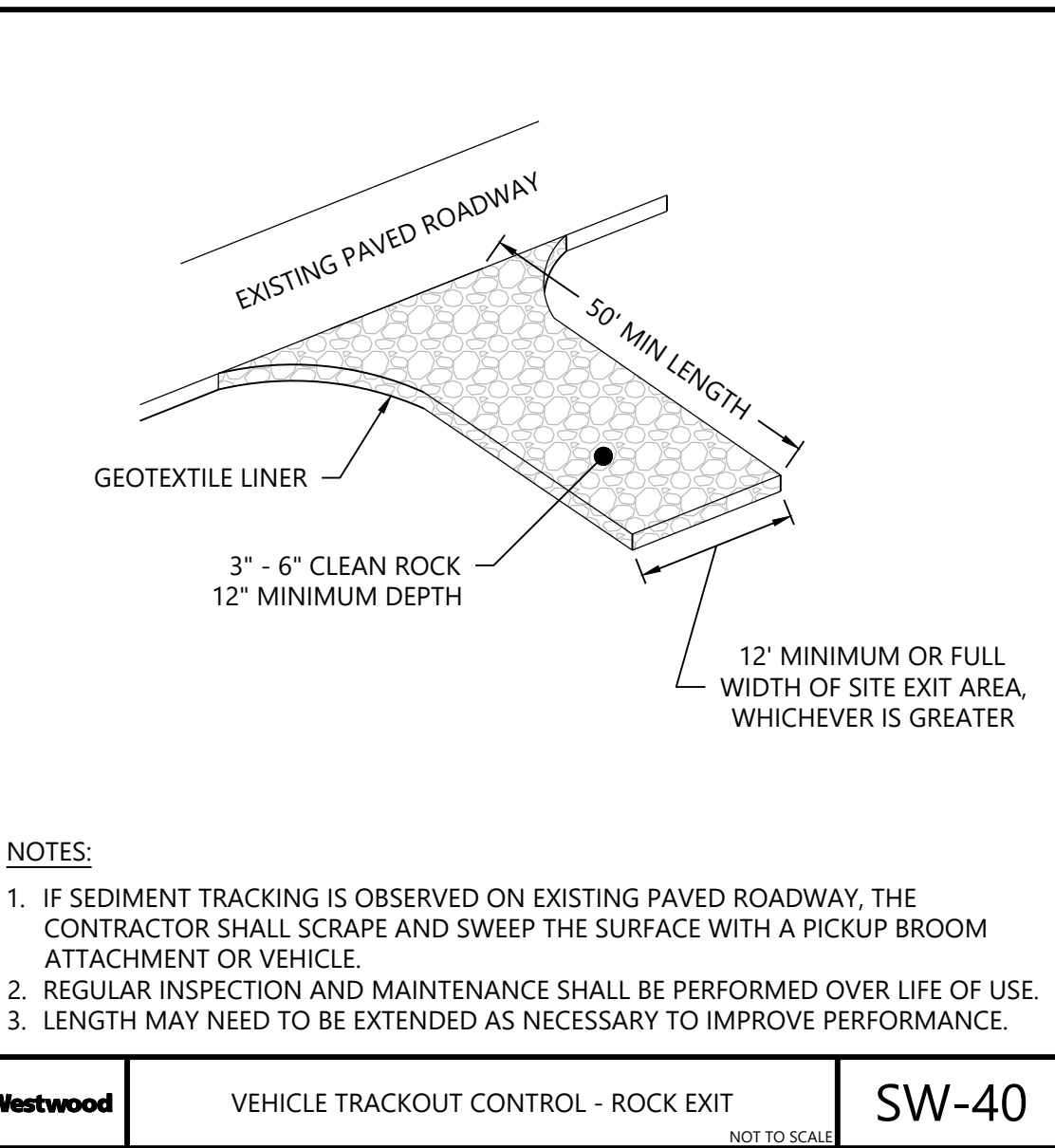
CR-04



Westwood

ACCESS ROAD CONSTRUCTION THROUGH MINOR (DRIVE OVER) TERRACE

LAST REVISED:
07/18/10
TR05

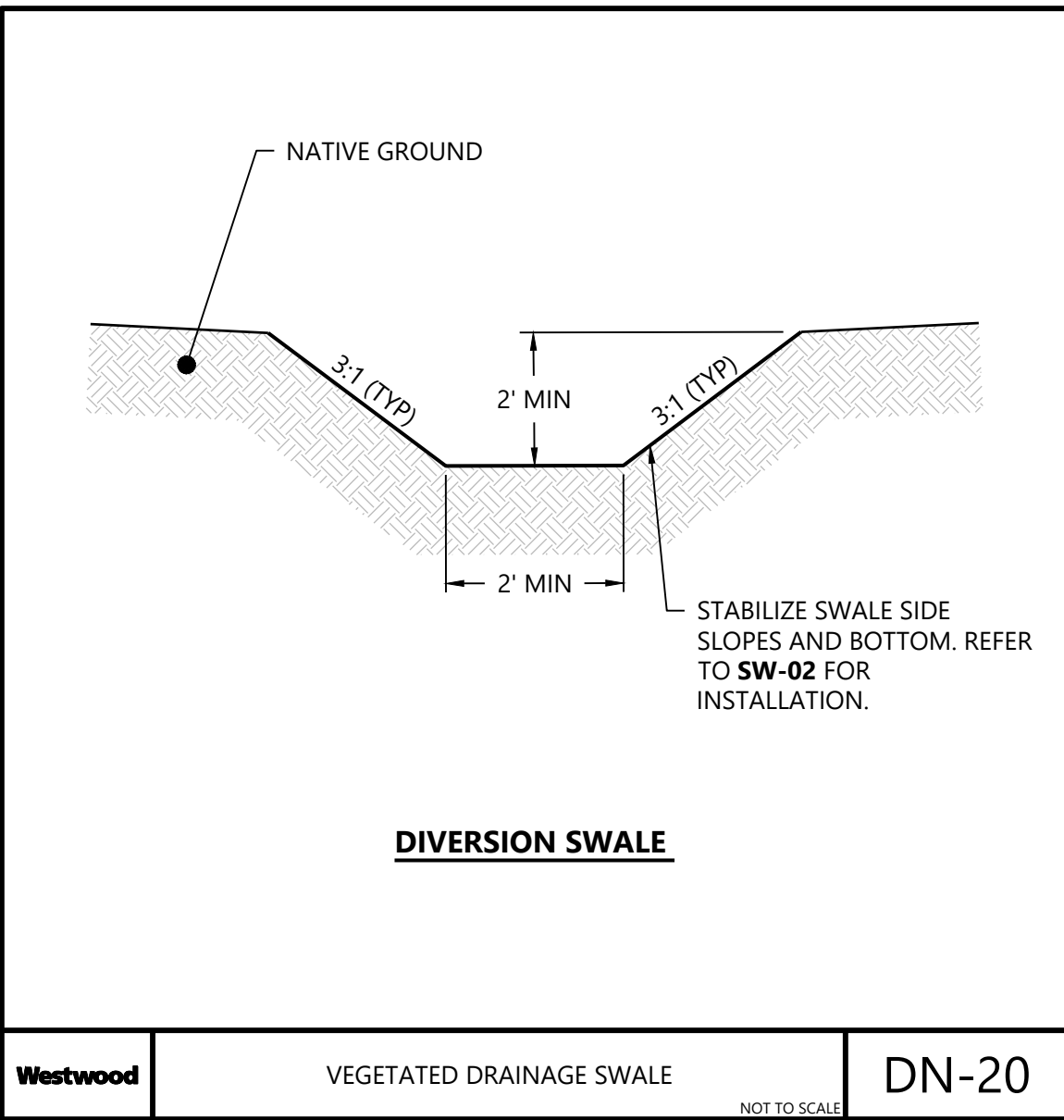


Westwood

VEHICLE TRACKOUT CONTROL - ROCK EXIT

NOT TO SCALE

SW-40

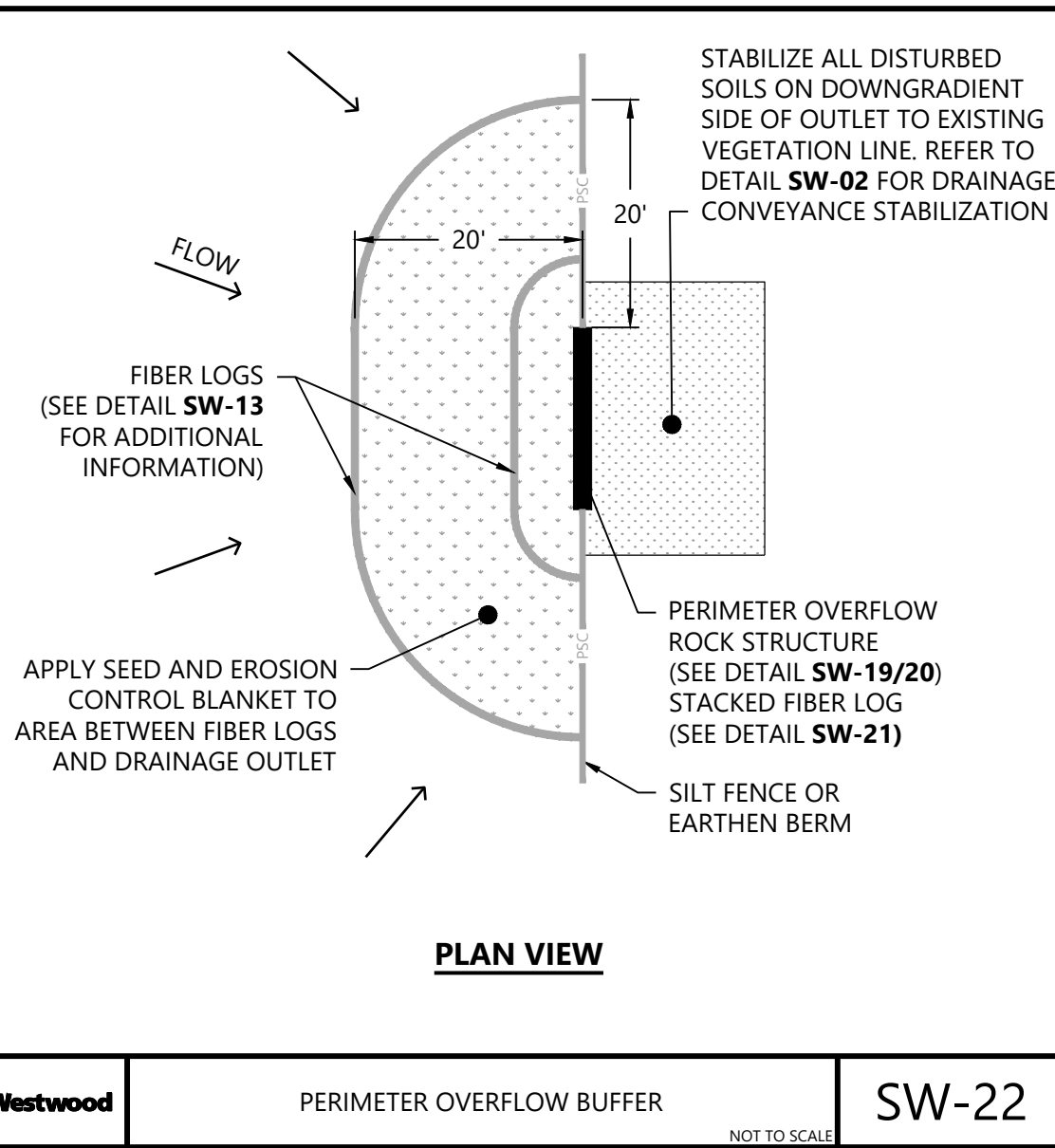


Westwood

VEGETATED DRAINAGE SWALE

NOT TO SCALE

DN-20

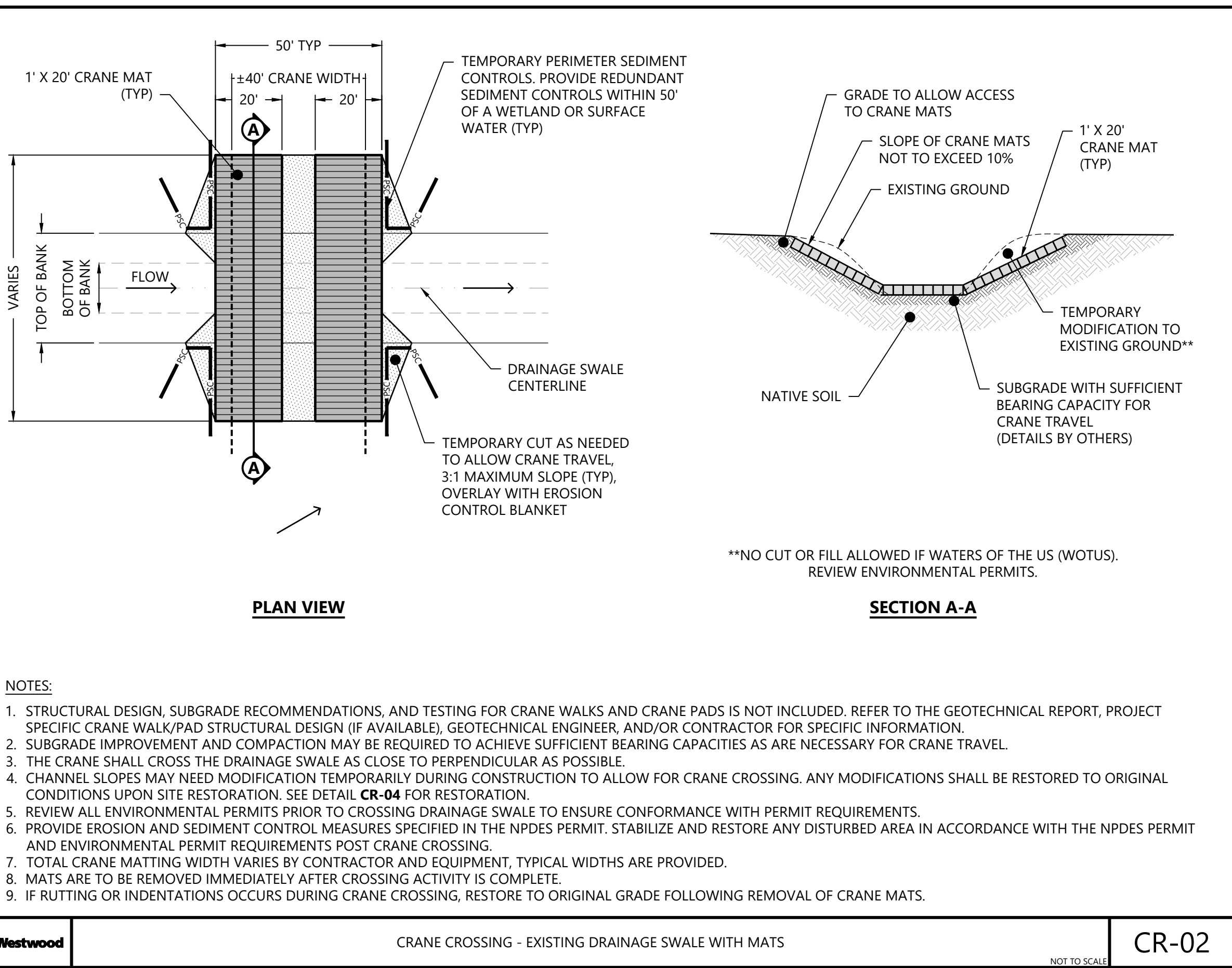


Westwood

PERIMETER OVERFLOW BUFFER

NOT TO SCALE

SW-22



NOTES:

1. STRUCTURAL DESIGN, SUBGRADE RECOMMENDATIONS, AND TESTING FOR CRANE WALKS AND CRANE PADS IS NOT INCLUDED. REFER TO THE GEOTECHNICAL REPORT, PROJECT SPECIFIC CRANE WALK/PAD STRUCTURAL DESIGN (IF AVAILABLE), GEOTECHNICAL ENGINEER, AND/OR CONTRACTOR FOR SPECIFIC INFORMATION.
2. SUBGRADE IMPROVEMENT AND COMPACTION MAY BE REQUIRED TO ACHIEVE SUFFICIENT BEARING CAPACITIES AS ARE NECESSARY FOR CRANE TRAVEL.
3. THE CRANE SHALL CROSS THE DRAINAGE SWALE AS CLOSE TO PERPENDICULAR AS POSSIBLE.
4. CHANNEL SLOPES MAY NEED MODIFICATION TEMPORARILY DURING CONSTRUCTION TO ALLOW FOR CRANE CROSSING. ANY MODIFICATIONS SHALL BE RESTORED TO ORIGINAL CONDITIONS UPON SITE RESTORATION. SEE DETAIL CR-04 FOR RESTORATION.
5. REVIEW ALL ENVIRONMENTAL PERMITS PRIOR TO CROSSING DRAINAGE SWALE TO ENSURE CONFORMANCE WITH PERMIT REQUIREMENTS.
6. PROVIDE EROSION AND SEDIMENT CONTROL MEASURES SPECIFIED IN THE NPDES PERMIT. STABILIZE AND RESTORE ANY DISTURBED AREA IN ACCORDANCE WITH THE NPDES PERMIT AND ENVIRONMENTAL PERMIT REQUIREMENTS POST CRANE CROSSING.
7. TOTAL CRANE MATTING WIDTH VARIES BY CONTRACTOR AND EQUIPMENT, TYPICAL WIDTHS ARE PROVIDED.
8. MATS ARE TO BE REMOVED IMMEDIATELY AFTER CROSSING ACTIVITY IS COMPLETE.
9. IF RUTTING OR INDENTATIONS OCCURS DURING CRANE CROSSING, RESTORE TO ORIGINAL GRADE FOLLOWING REMOVAL OF CRANE MATS.

Westwood

CRANE CROSSING - EXISTING DRAINAGE SWALE WITH MATS

NOT TO SCALE

CR-02

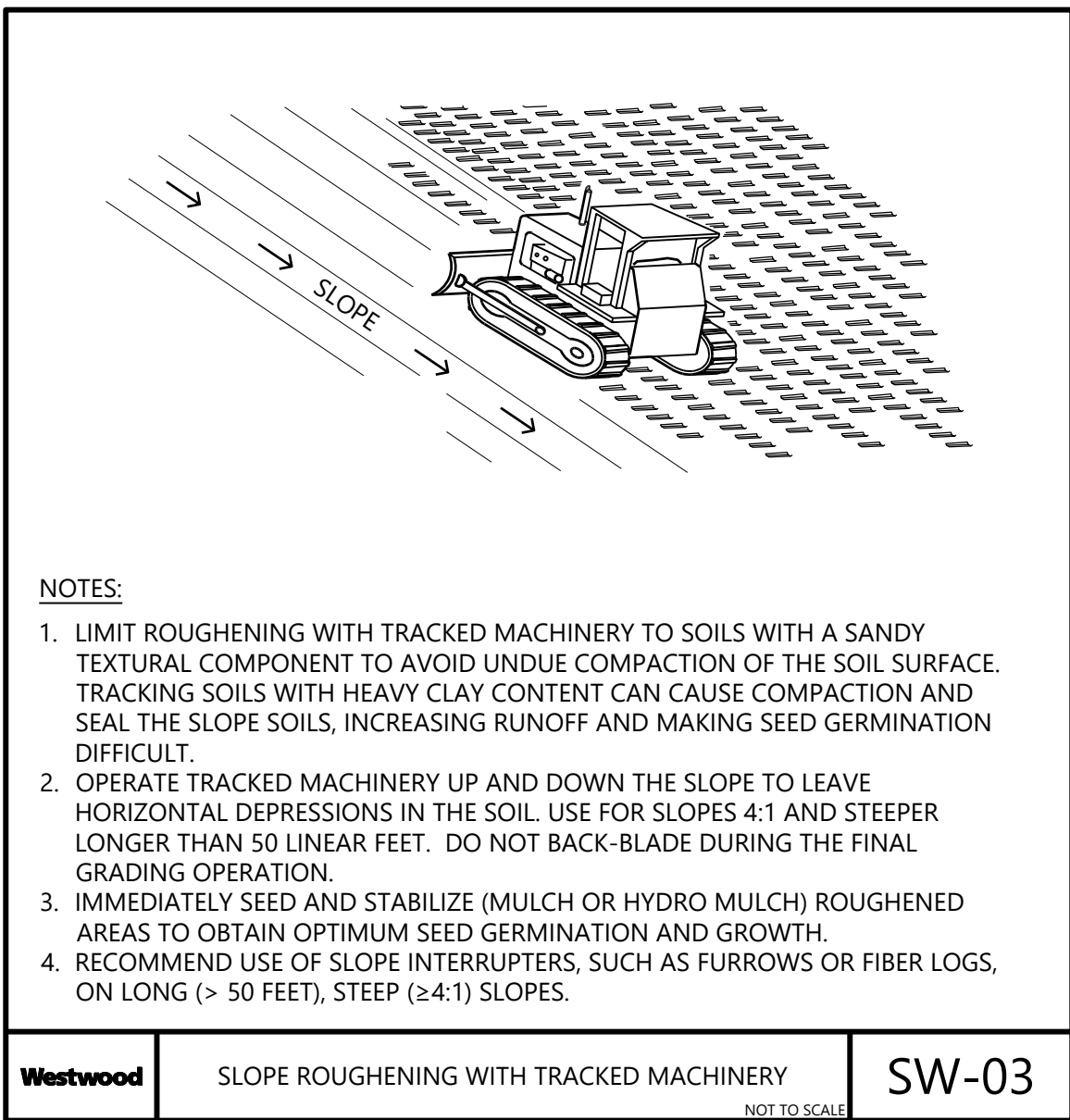
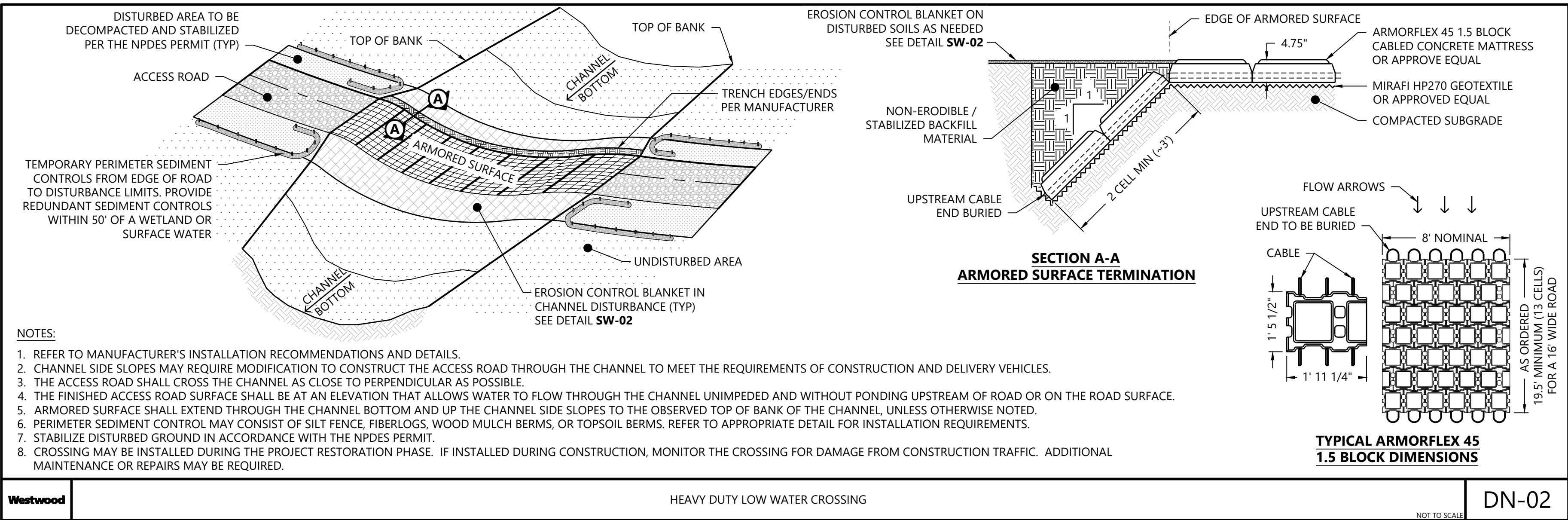
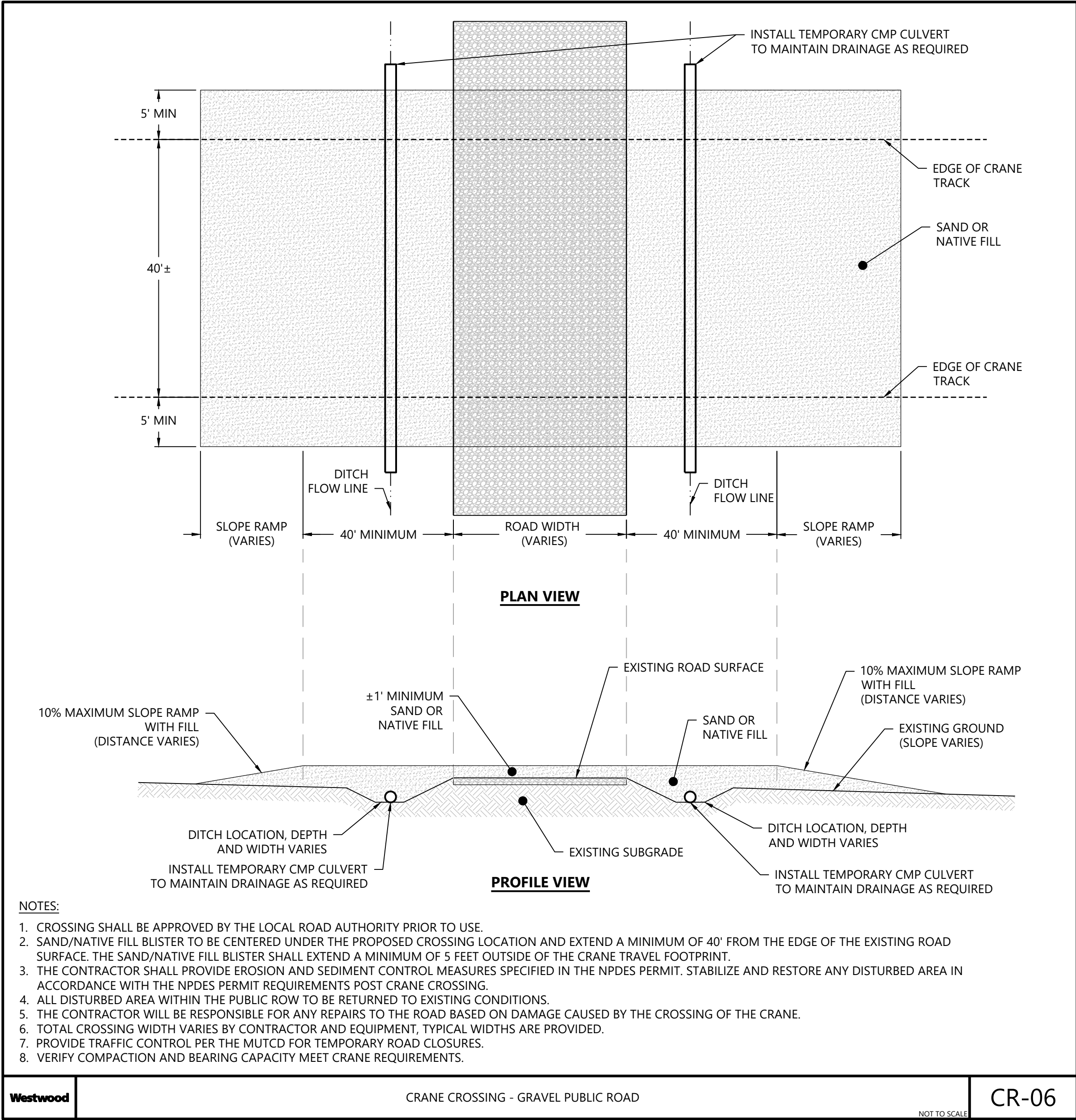
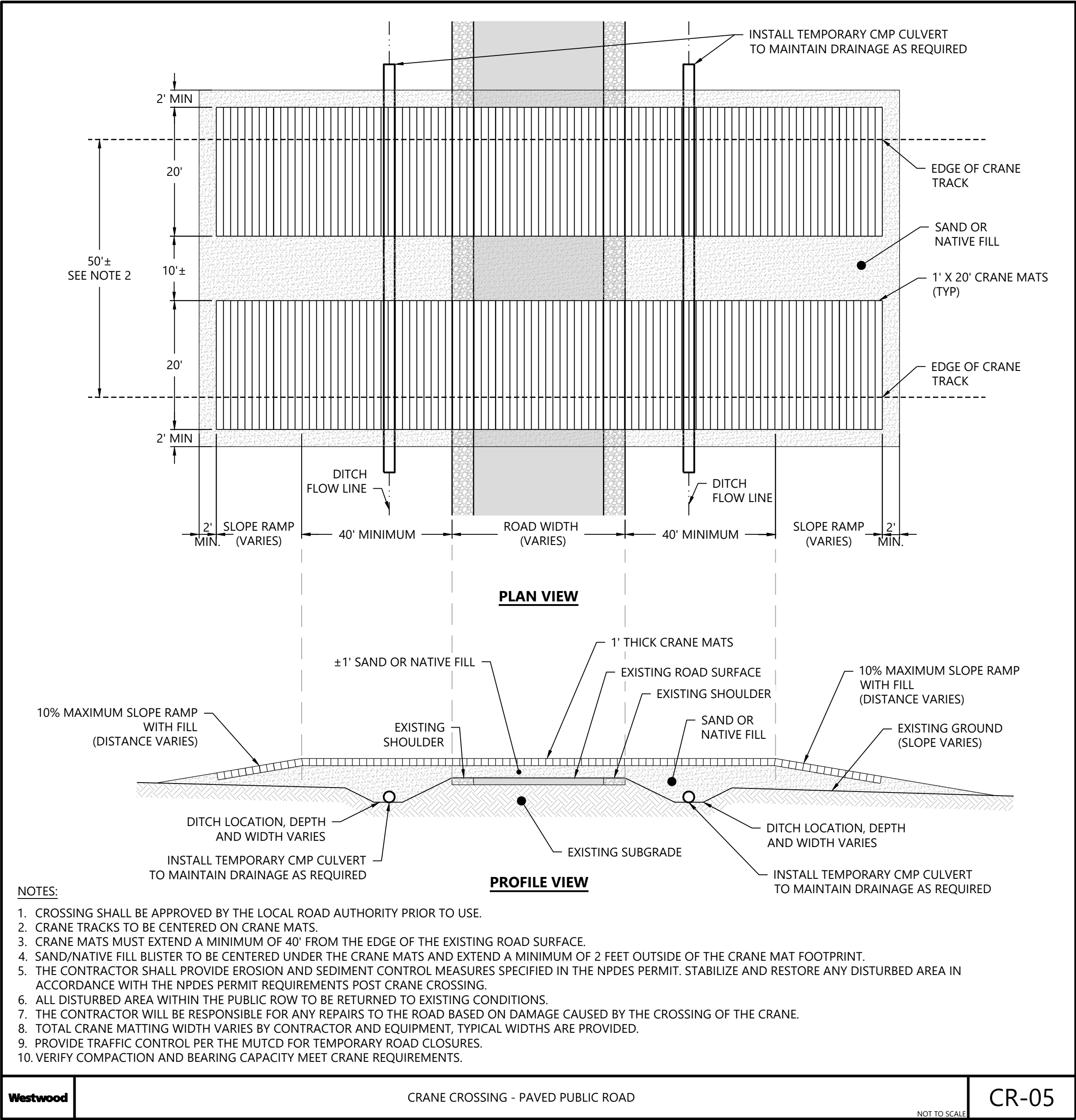
EOR: Allison Leach, PE

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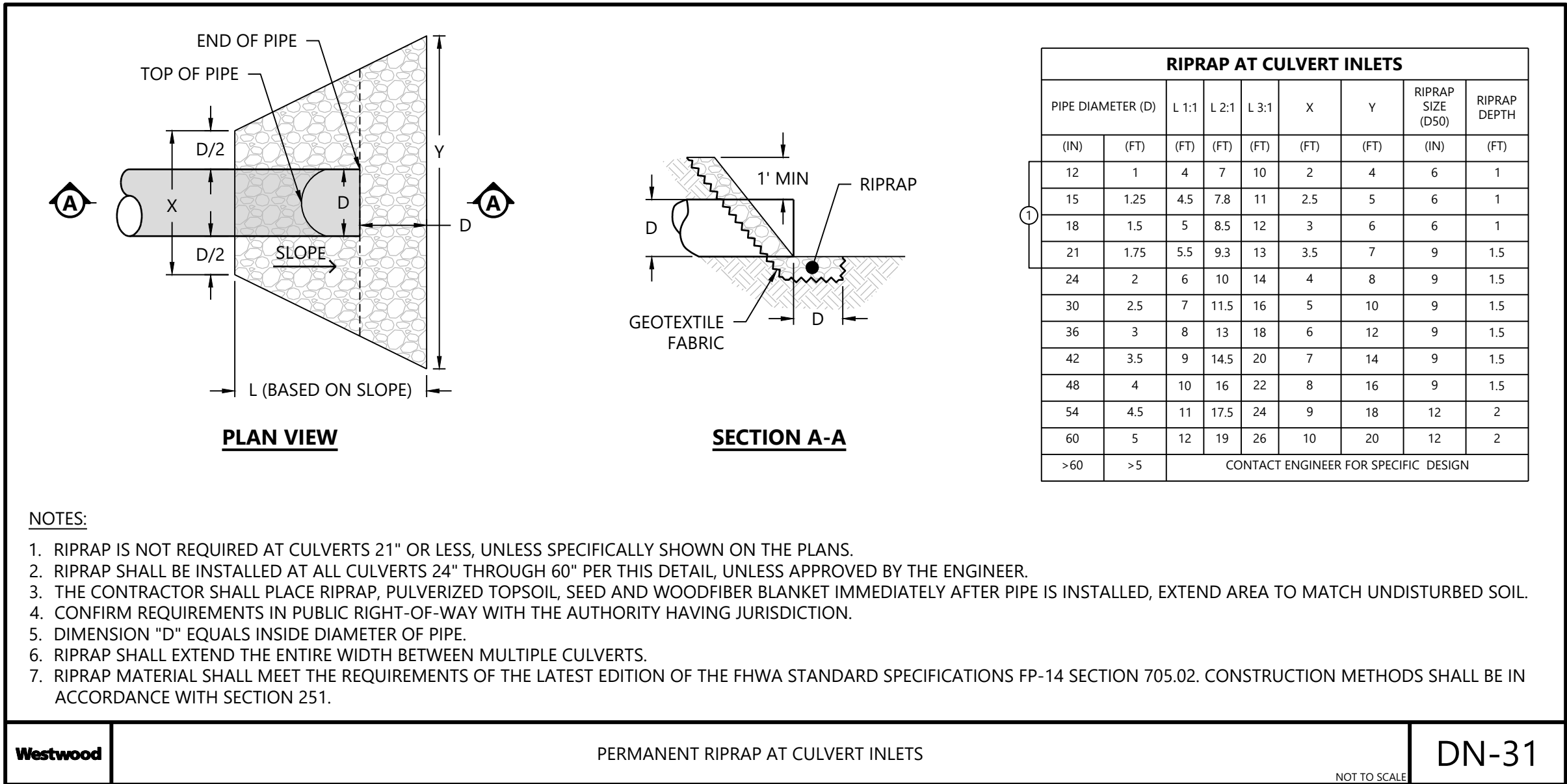
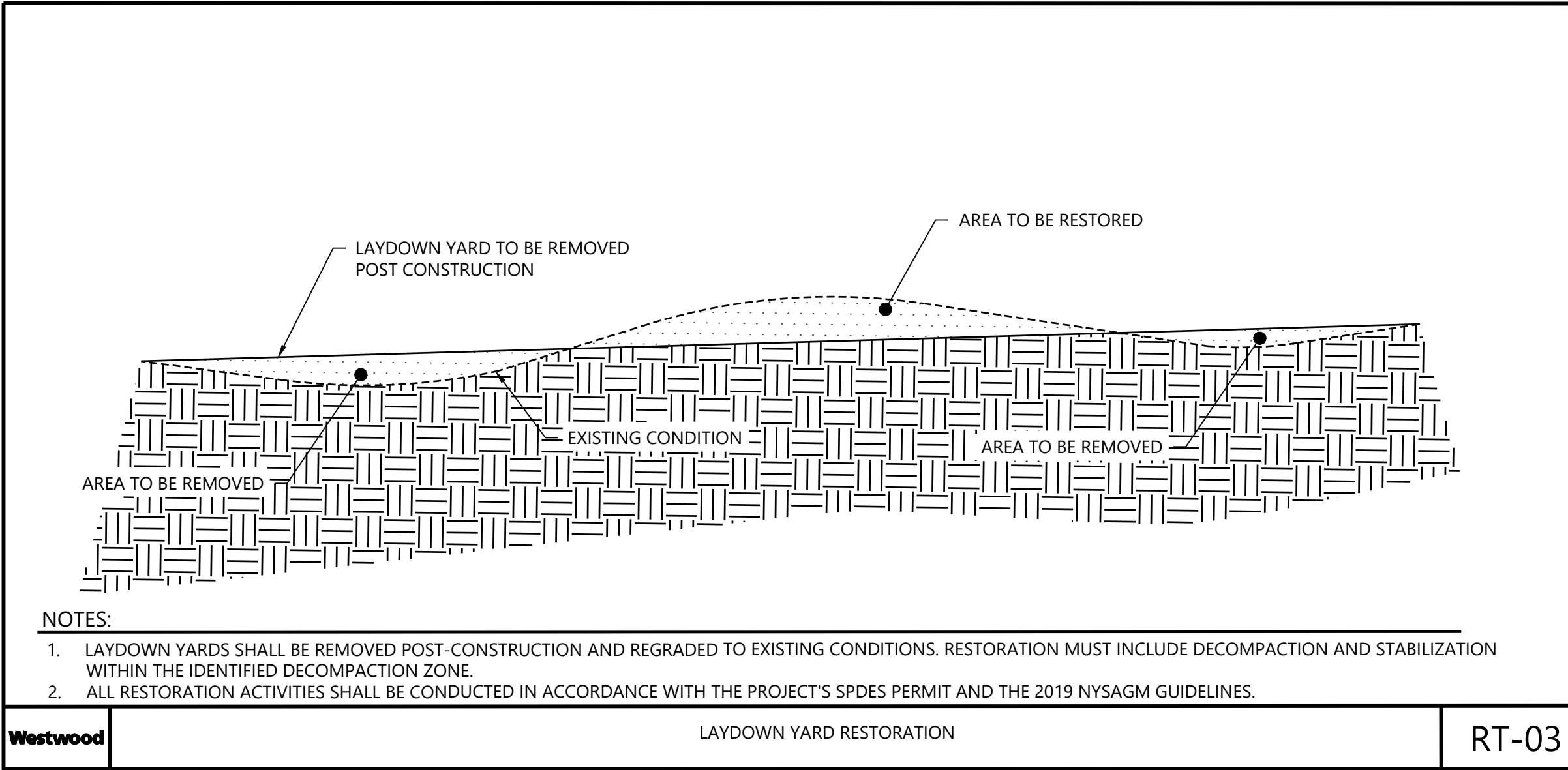
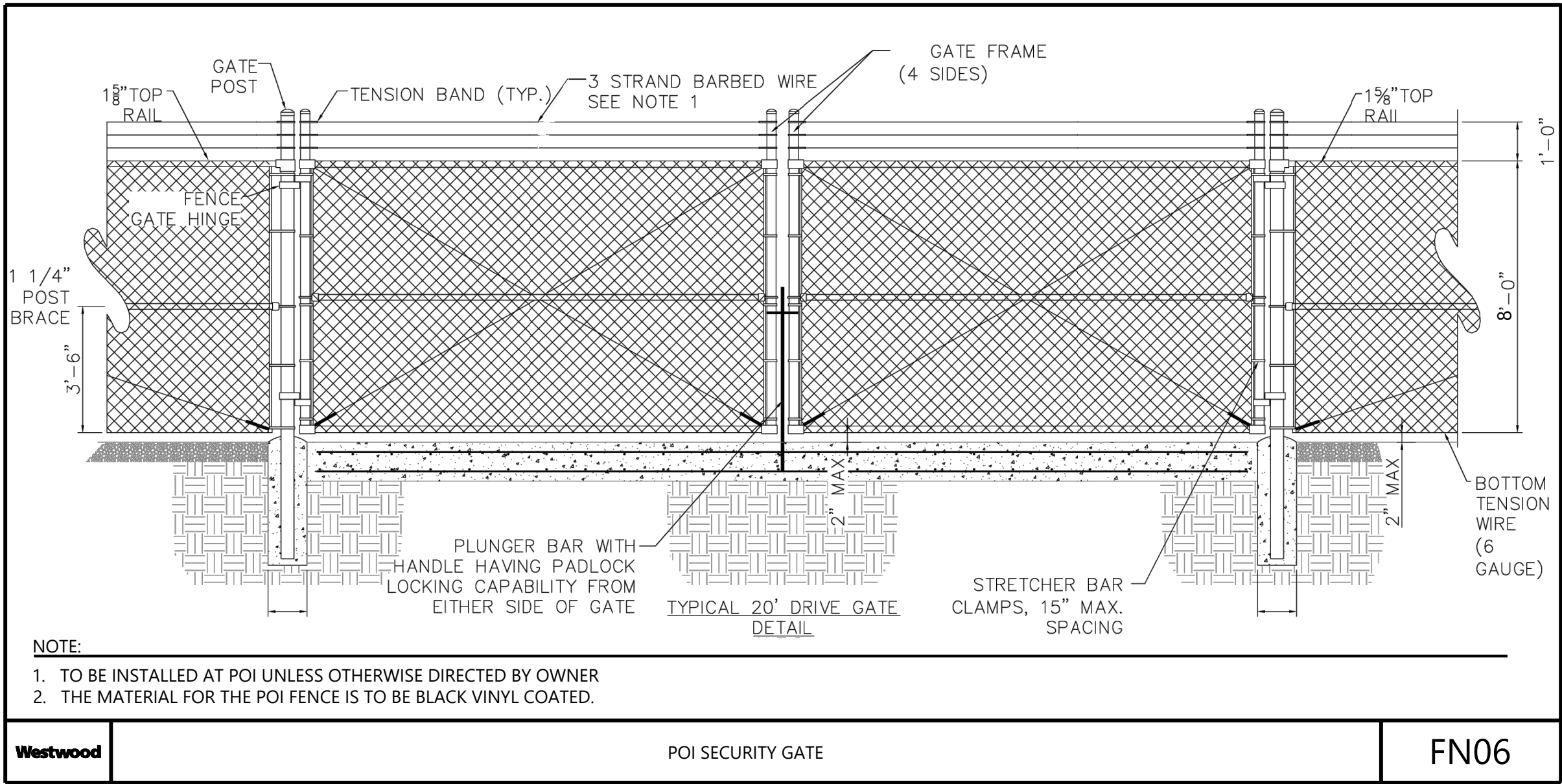
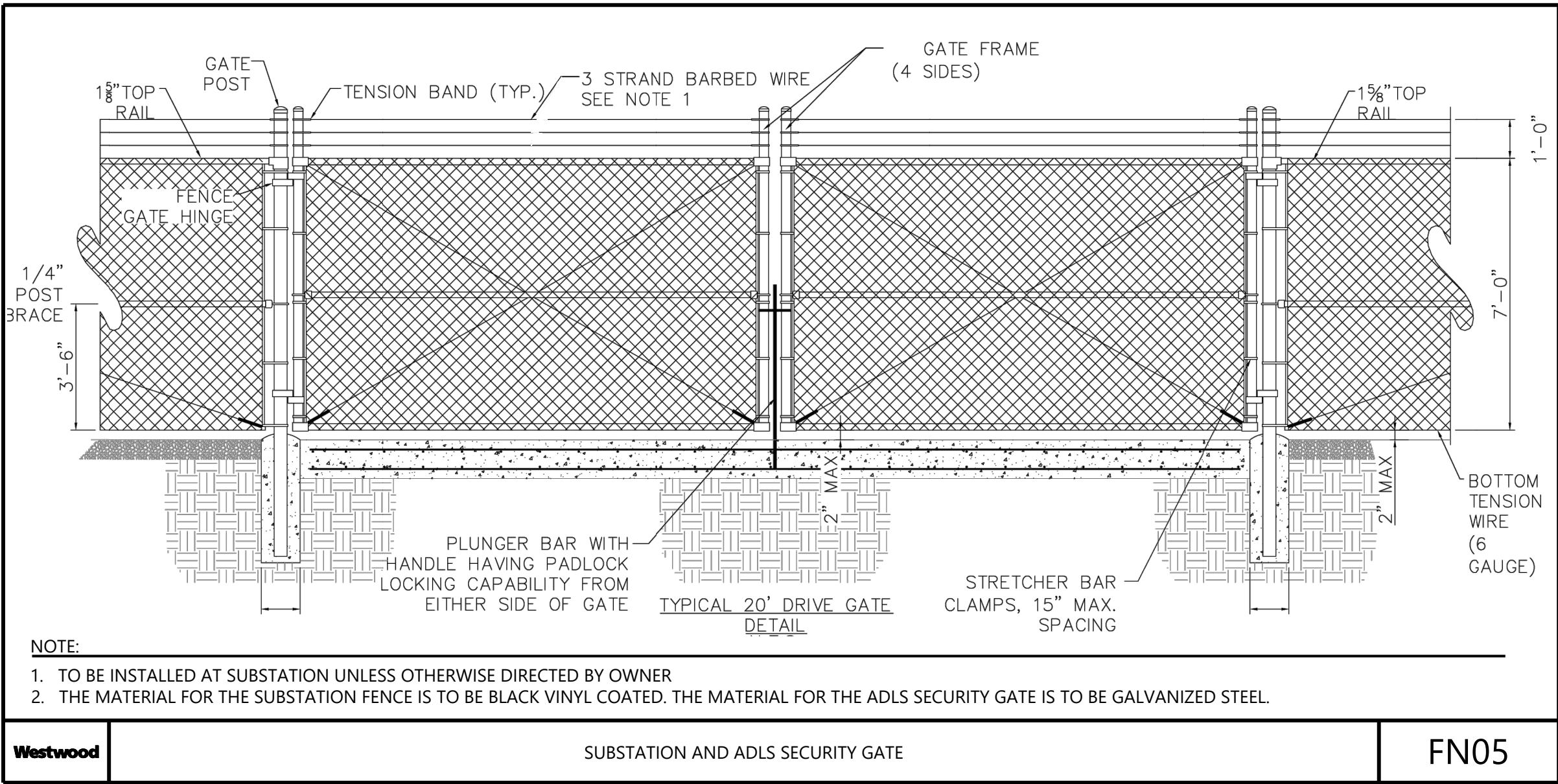
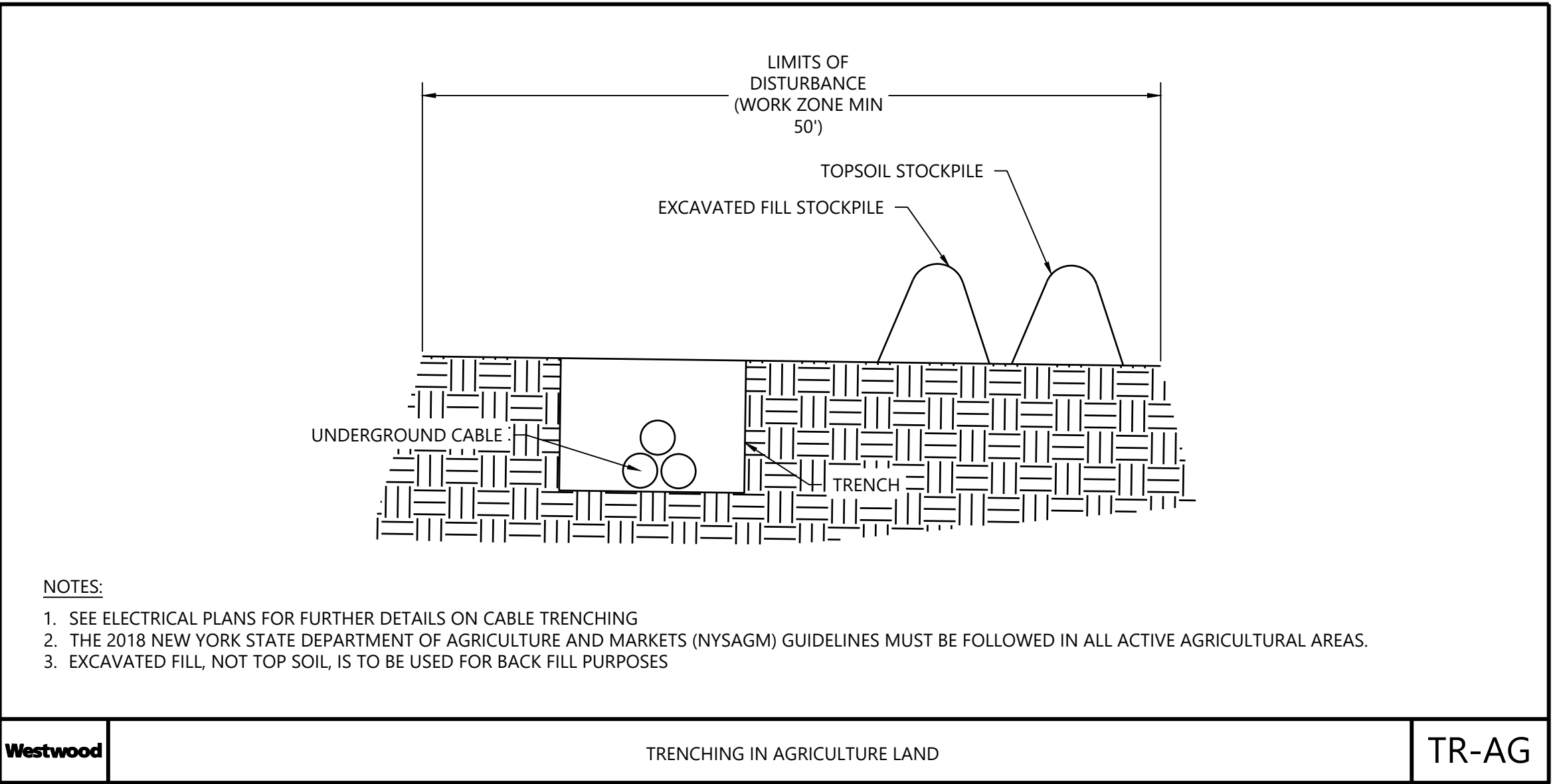
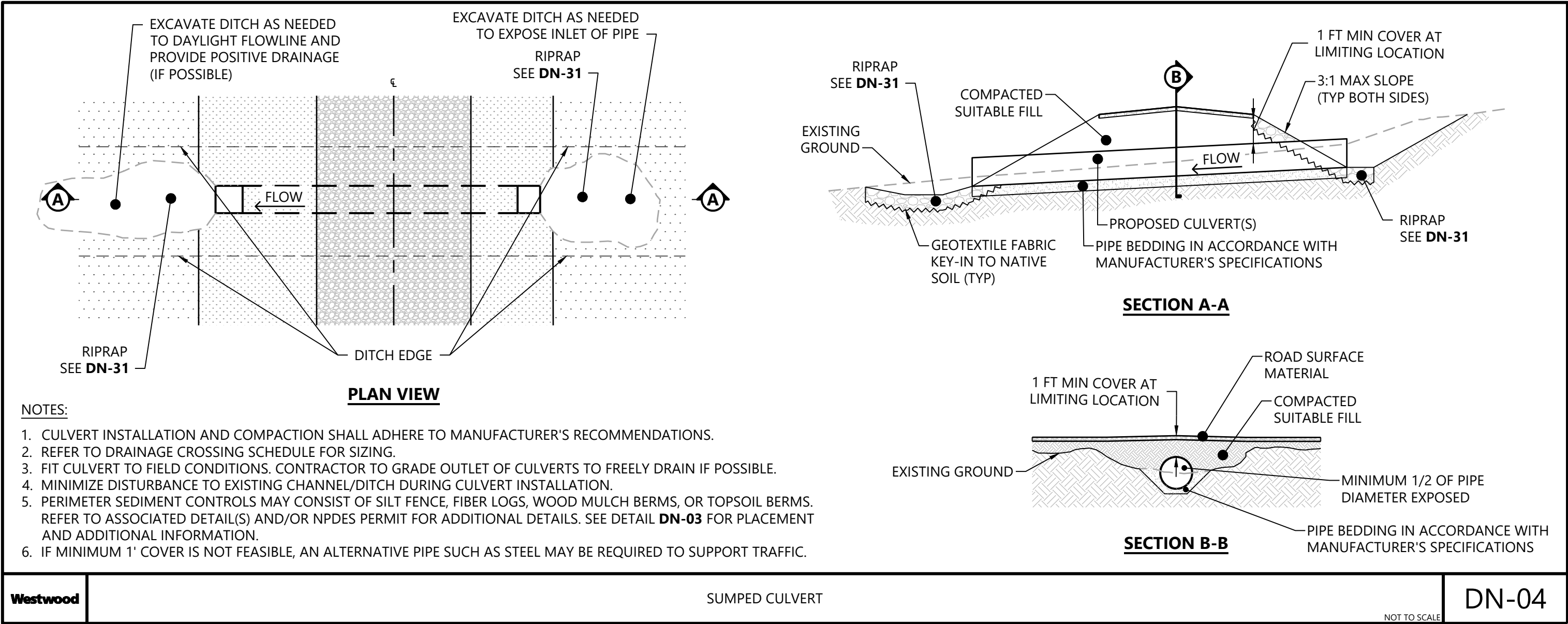
EOR: Allison Leach, PE

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