

FINAL ENGINEERING PLANS FOR OLD CITY LIGHT WETLAND MITIGATION BANK, NORTH AND SOUTH PORTER COUNTY, INDIANA

PROJECT TEAM

CONTRACT PURCHASER

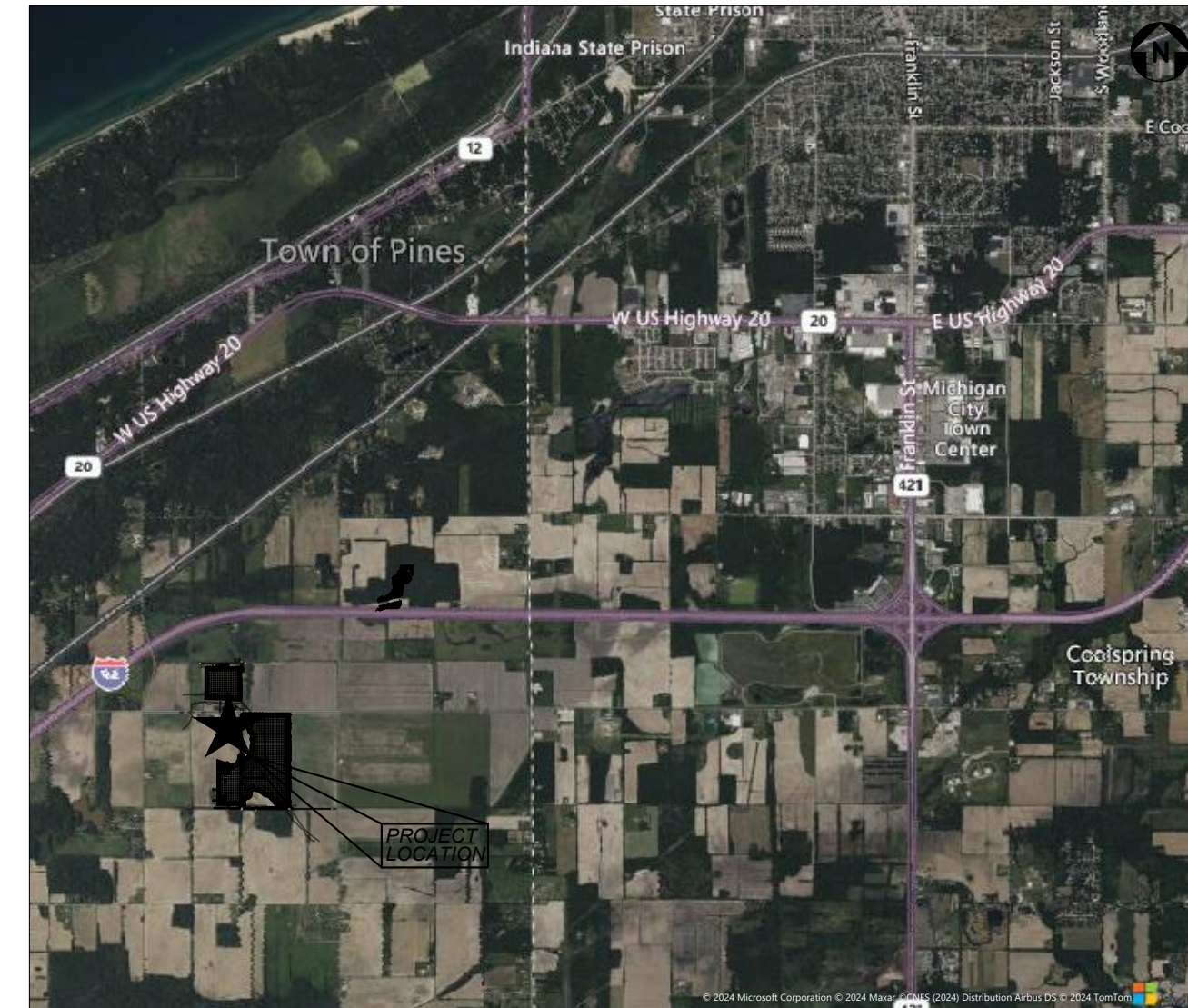
Naturion West, LLC
248 Southwoods Center,
Columbia, Illinois 62236
618-616-6654
Contact: Linden Graber

MITIGATION BANK SPONSOR

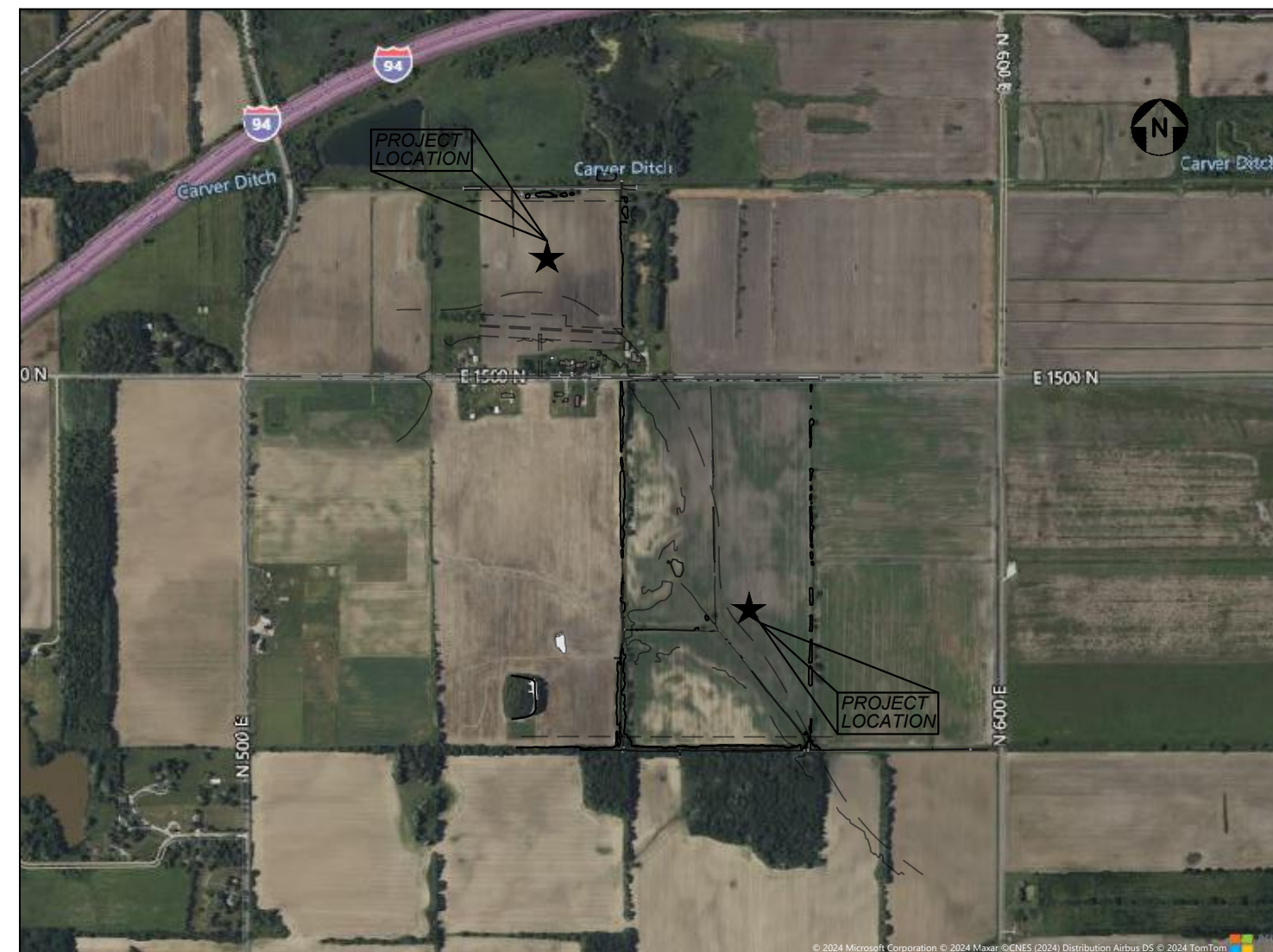
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Columbia, Illinois 62236
618-616-6654
Contact: Linden Graber

ENGINEER

V3 Companies, Ltd.
7325 Janes Avenue
Woodridge, Illinois 60517
630-724-9200
Project Manager: Tom Slowinski
Project Engineer: Corin Brown
Restoration Ecologist: George Milner



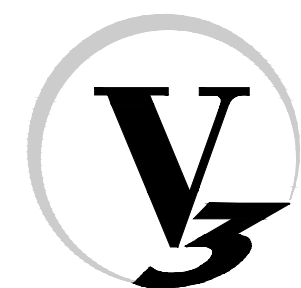
LOCATION MAP
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VICINITY MAP
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INDEX OF DRAWINGS

- C1.0 TITLE SHEET
- C1.1 GENERAL NOTES, LEGEND, AND ABBREVIATIONS
- C2.0 - C2.2 EXISTING CONDITIONS PLAN - NORTH
- C3.0 - C3.6 EXISTING CONDITIONS PLAN - SOUTH
- C4.0 - C4.2 GRADING PLAN - NORTH
- C5.0 - C5.6 GRADING PLAN - SOUTH
- C6.0 WETLAND MITIGATION PLAN - NORTH
- C7.0 WETLAND MITIGATION PLAN - SOUTH
- C8.0 PLANTING AND SEEDING PLAN - NORTH
- C9.0 PLANTING AND SEEDING PLAN - SOUTH
- C10.0 - C10.2 EROSION CONTROL PLAN - NORTH
- C11.0 - C11.6 EROSION CONTROL PLAN - SOUTH
- C12.0 CONSTRUCTION AND EROSION CONTROL DETAILS



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SAFETY IS IN YOUR HANDS.
EVERY DIG. EVERY TIME.

REVISIONS				
NO.	DATE	DESCRIPTION	SHEETS REVISED	REV. BY
1	02.07.25	DRAFT MBI COMMENTS		

ORIGINAL ISSUE DATE: 11.15.2024

BENCHMARKS	
BM #1	

PROFESSIONAL ENGINEER'S CERTIFICATION	
I, _____, A LICENSED PROFESSIONAL ENGINEER OF INDIANA, HEREBY CERTIFY THAT THE CIVIL ENGINEERING PLANS WERE PREPARED ON BEHALF OF DEVELOPER OR ARCHITECT BY V3 COMPANIES, LTD. UNDER MY PERSONAL DIRECTION. THIS TECHNICAL SUBMISSION IS INTENDED TO BE USED AS AN INTEGRAL PART OF AND IN CONJUNCTION WITH THE PROJECT SPECIFICATIONS AND CONTRACT DOCUMENTS.	
DATED THIS _____ DAY OF _____, A.D., 20**.	
INDIANA LICENSED PROFESSIONAL ENGINEER MY LICENSE EXPIRES ON NOVEMBER 30, 20**	

DRAWING NO.
C1.0

GENERAL NOTES

- EXISTING SITE TOPOGRAPHY, UTILITIES, RIGHT-OF-WAY AND HORIZONTAL CONTROL SHOWN ON THE DRAWINGS WERE OBTAINED FROM A SURVEY PREPARED BY:

V3 COMPANIES, LTD.
7325 JANES AVENUE
WOODRIDGE, IL 60517

COPIES OF THE SURVEY ARE AVAILABLE FROM THE SURVEYOR. SITE CONDITIONS MAY HAVE CHANGED SINCE THE SURVEY WAS PREPARED. CONTRACTORS TO VISIT SITE TO FAMILIARIZE THEMSELVES WITH THE CURRENT CONDITIONS.
- ALL EXISTING TOPOGRAPHY, UNDERGROUND UTILITIES, STRUCTURES, PROPERTY LINES AND ASSOCIATED FACILITIES SHOWN ON THESE DRAWINGS HAVE BEEN PLOTTED FROM AVAILABLE GIS SOURCES AND RECORDS. THEREFORE, THEIR LOCATIONS AND ELEVATIONS MUST BE CONSIDERED APPROXIMATE ONLY. THERE MAY BE OTHER FACILITIES, THE EXISTENCE OF WHICH ARE NOT PRESENTLY KNOWN.
- CONTRACTOR IS TO VERIFY ALL EXISTING STRUCTURES AND FACILITIES AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO ORDERING MATERIAL AND STARTING WORK.
- ALL APPLICABLE PROVISIONS OF THE CURRENT OCCUPATIONAL SAFETY AND HEALTH ACT ARE HEREIN INCORPORATED BY REFERENCE.
- THE CONTRACTOR SHALL SUBSCRIBE TO ALL GOVERNING REGULATIONS AND SHALL OBTAIN ALL NECESSARY PUBLIC AGENCY PERMITS PRIOR TO STARTING WORK. THE CONTRACTOR, BY USING THESE PLANS FOR THEIR WORK, AGREE TO HOLD HARMLESS V3 COMPANIES LTD., THE MUNICIPALITY, THEIR EMPLOYEES AND AGENTS AND THE OWNER WHILE ACTING WITHIN THE SCOPE OF THEIR DUTIES FROM AND AGAINST ANY AND ALL LIABILITY, CLAIMS, DAMAGES, AND THE COST OF DEFENSE ARISING OUT OF CONTRACTOR(S) PERFORMANCE OF THE WORK DESCRIBED HEREIN, BUT NOT INCLUDING THE SOLE NEGLIGENCE OF THE OWNER, HIS AGENTS, THE ENGINEER, HIS EMPLOYEES AND AGENTS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL REQUIRED PERMITS FOR CONSTRUCTION ALONG OR ACROSS EXISTING STREETS OR HIGHWAYS. CONTRACTOR SHALL MAKE ARRANGEMENTS FOR THE PROPER BRACING, SHORING AND OTHER REQUIRED PROTECTION OF ALL ROADWAYS BEFORE CONSTRUCTION BEGINS. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE STREETS OR ROADWAYS AND ASSOCIATED STRUCTURES AND SHALL MAKE REPAIRS AS NECESSARY TO THE SATISFACTION OF THE OWNER OF THE ROADWAY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ADEQUATE SIGNS, TRAFFIC CONTROL DEVICES AND WARNING DEVICES TO INFORM AND PROTECT THE PUBLIC DURING ALL PHASES OF CONSTRUCTION. BARRICADES AND WARNING SIGNS SHALL BE PROVIDED IN ACCORDANCE WITH THE IDOT STANDARD SPECIFICATIONS. ALL TRAFFIC CONTROL WORK SHALL BE DONE IN ACCORDANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES."
- EXCEPT WHERE MODIFIED BY THE CONTRACT DOCUMENTS, ALL WORK PROPOSED HEREON SHALL BE IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS WHICH ARE HEREBY MADE A PART HEREOF:
 - THE LATEST EDITION OF THE PORTER COUNTY UNIFIED DEVELOPMENT ORDINANCE.
 - THE NATIONAL ELECTRIC CODE.
 - THE INDIANA ACCESSIBILITY CODE.
 - CLEAN CONSTRUCTION OR DEMOLITION DEBRIS (CCDD) REQUIREMENTS AS PUBLISHED BY THE IEPA. TESTING OF SOILS BEING EXPORTED FROM THE SITE AND APPROPRIATE DISPOSAL SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

IN THE EVENT OF CONFLICTING SPECIFICATIONS WITH REGARD TO SITE WORK ISSUES DESIGNED BY THE ENGINEER, THE MORE STRINGENT REQUIREMENT SHALL GOVERN.
- THE CONTRACTOR SHALL NOTIFY THE AUTHORITY HAVING JURISDICTION AT LEAST 48 HOURS PRIOR TO COMMENCING ANY WORK AND FOR ANY NEW CONSTRUCTION REQUIRING INSPECTION.
- ALL TREES TO BE SAVED SHALL BE IDENTIFIED PRIOR TO CONSTRUCTION AND SHALL BE PROTECTED PER PORTER COUNTY STANDARDS. THE RIGHT-OF-WAY LINE AND LIMITS OF THE CONTRACTOR'S OPERATIONS SHALL BE CLEARLY DEFINED THROUGHOUT THE CONSTRUCTION PERIOD. ALL TREES IDENTIFIED TO REMAIN SHALL BE PROTECTED FROM DAMAGE INCLUDING TRUNKS, BRANCHES AND ROOTS. NO EXCAVATING, FILLING OR GRADING IS TO BE DONE INSIDE THE DRIP LINE OF TREES UNLESS OTHERWISE INDICATED.
- CONSTRUCTION ACCESS POINTS TO THE SITE SHALL BE PROTECTED IN SUCH A WAY AS TO PREVENT ACCUMULATION OF MUD OR SOIL ON PUBLIC THOROUGHFARES. AT THE END OF EACH DAY AND AS OFTEN AS OTHERWISE NECESSARY THE CONTRACTOR SHALL CLEAN UP ALL MUD OR SOIL WHICH HAS BEEN TRACKED ONTO PUBLIC STREETS AS REQUIRED BY THE AUTHORITIES HAVING JURISDICTION AND AS DETAILED IN THE EROSION CONTROL PLANS.
- THE CONTRACTOR SHALL PROVIDE FOR THE SAFE AND ORDERLY PASSAGE OF TRAFFIC AND PEDESTRIANS WHERE HIS/HER OPERATIONS ABUT PUBLIC THOROUGHFARES AND ADJACENT PROPERTY IN ACCORDANCE WITH PORTER COUNTY'S CODE AND INDOT REQUIREMENTS.
- NO HOLES ARE TO BE LEFT OPEN IN THE PAVEMENT OR PARKWAY OVER A HOLIDAY, WEEKEND OR AFTER 3:00 P.M. ON THE DAY PRECEDING A HOLIDAY OR A WEEKEND.

- ALL EXISTING PAVEMENT OR CONCRETE TO BE REMOVED SHALL BE SAWCUT ALONG LIMITS OF PROPOSED REMOVAL BEFORE COMMENCEMENT OF PAVEMENT REMOVAL.
- REMOVED PAVEMENT, SIDEWALK, CURB AND GUTTER, ETC. SHALL BE LEGALLY DISPOSED OF BY THE CONTRACTOR AS PART OF THE BASE CONTRACT.
- NO BURNING OR INCINERATION OF RUBBISH WILL BE PERMITTED ON SITE.
- FOR REGULATED UTILITY LOCATIONS, THE CONTRACTOR SHALL CONTACT INDIANA 811. LOCAL GOVERNMENT AGENCIES SHOULD BE CONTACTED BY THE CONTRACTOR FOR LOCATION OF ALL NONREGULATED UTILITY LOCATIONS. CALL FOR LOCATES AT LEAST 48 HOURS IN ADVANCE OF CONSTRUCTION.
- BEFORE EXCAVATING OVER OR ADJACENT TO ANY EXISTING UTILITIES, CONTRACTOR SHALL NOTIFY THE OWNER OF SUCH UTILITIES TO ENSURE THAT PROTECTIVE WORK WILL BE COORDINATED AND PERFORMED BY THE CONTRACTOR IN ACCORDANCE WITH THE REQUIREMENTS OF THE OWNER OF THE UTILITY INVOLVED. IF ANY EXISTING SERVICE LINES, UTILITIES AND UTILITY STRUCTURES WHICH ARE TO REMAIN IN SERVICE ARE UNCOVERED OR ENCOUNTERED DURING THIS OPERATION, THEY SHALL BE SAFEGUARDED, PROTECTED FROM DAMAGE AND SUPPORTED IF NECESSARY.
- THE CONTRACTOR IS RESPONSIBLE FOR HAVING A SET OF "APPROVED" ENGINEERING PLANS WITH THE LATEST REVISION DATE ON THE JOB SITE PRIOR TO THE START OF CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR EROSION AND SEDIMENTATION CONTROL AS DETAILED IN THE EROSION CONTROL PLANS.
- ALL CURB RADII REFER TO BACK OF CURB.
- ANY AREAS THAT ARE DISTURBED DURING CONSTRUCTION SHALL BE RESTORED IN CONFORMANCE WITH THE REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION AND SHALL BE INCIDENTAL TO THE CONTRACT.
- STREET PAVING AND CURBS TO REMAIN SHALL BE PROTECTED FROM DAMAGE AND IF DAMAGED, SHALL BE REPLACED PROMPTLY IN CONFORMANCE WITH THE INDOT STANDARD SPECIFICATIONS IN MATERIALS AND WORKMANSHIP.
- PROPOSED ELEVATIONS INDICATE FINISHED CONDITIONS. FOR ROUGH GRADING ELEVATIONS ALLOW FOR THICKNESS OF PROPOSED PAVING (ROADS, WALKS, DRIVES, ETC.) OR TOPSOIL AS INDICATED ON DRAWINGS.
- CAD FILES ARE AVAILABLE FOR CONSTRUCTION LAYOUT UPON REQUEST.
- BACKFILL SHALL BE PLACED NEXT TO THE CURB AS SOON AS PERMISSIBLE AFTER CONSTRUCTION TO PREVENT SCOURING AND UNDERCUTTING BY STORM WATER RUNOFF.
- BUTT JOINTS SHALL BE PROVIDED WHEREVER NEW PAVEMENT ABUTS EXISTING PAVEMENT. ALL BUTT JOINTS SHALL BE CONSTRUCTED BY MILLING AND SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE BITUMINOUS SURFACE COURSE.
- WHEN AN EXISTING DRAINAGE ROUTE, EITHER A STORM SEWER OR WATERWAY, IS INTERRUPTED DUE TO CONSTRUCTION, THE DRAINAGE ROUTE SHALL BE REESTABLISHED TO ORIGINAL CONDITIONS BY THE END OF THE SAME WORK DAY. POSITIVE DRAINAGE MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.
- PROVIDE SMOOTH VERTICAL CURVES THROUGH HIGH AND LOW POINTS INDICATED BY SPOT ELEVATIONS. PROVIDE UNIFORM SLOPES BETWEEN NEW AND EXISTING GRADES. AVOID RIDGES AND DEPRESSIONS.
- FINAL ADJUSTMENT OF FIRE HYDRANTS, VALVE VAULTS AND MANHOLES TO FINISHED GRADE ARE INCIDENTAL TO THEIR COST.
- ANY EXISTING UTILITY STRUCTURES REQUIRING ADJUSTMENT ARE TO BE ADJUSTED OR RECONSTRUCTED BY THE CONTRACTOR TO THE UTILITY OWNER'S SATISFACTION. ADJUSTMENTS OR RECONSTRUCTIONS NOT CALLED FOR ON THE PLANS SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- ALL UTILITY CONNECTIONS TO EXISTING LINES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REGULATIONS AND TO THE SATISFACTION OF THE UTILITY OWNER.
- PROVIDE TRENCH BACKFILL IN ACCORDANCE WITH THE DETAILS OF THE PLANS FOR ALL UTILITY LINES (OR AS OTHERWISE NOTED ON PLANS). BACKFILL SHALL BE PLACED AND COMPACTED PER PORTER COUNTY AND INDOT SPECIFICATIONS. COST OF BACKFILL IS TO BE CONSIDERED INCIDENTAL TO THE UTILITY WORK.
- ANY DAMAGE TO EXISTING UTILITIES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- PRIOR TO DEMOBILIZATION, ALL WORK SHALL BE CLEANED AND INSPECTED TO THE SATISFACTION OF THE AUTHORITY HAVING JURISDICTION. THE COST OF THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- THE GENERAL CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANIES TO PROVIDE CABLE TV, PHONE, ELECTRIC, GAS AND IRRIGATION SERVICES. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING SITE LAYOUTS FOR THESE UTILITIES AND SHALL COORDINATE AND PROVIDE CONDUIT CROSSINGS AS REQUIRED. THIS COORDINATION SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. ANY CONFLICTS IN UTILITIES SHALL BE CORRECTED BY THE GENERAL CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
- BAND-SEAL CONNECTORS OR EQUIVALENT SHALL BE USED TO JOIN PIPES OF DISSIMILAR MATERIAL.

- CONTRACTOR SHALL MAINTAIN ACCURATE RECORDS OF ALL CONSTRUCTION IN CONFORMANCE WITH ALL MUNICIPAL AND CLIENT REQUIREMENTS FOR USE IN PREPARING RECORD DRAWINGS.
- THE SUBCONTRACTOR SHALL INSTALL A 2"x4"x6" POST ADJACENT TO THE TERMINUS OF UTILITY MAINS AND SERVICE LINES. POSTS SHALL BE MARKED IN ACCORDANCE WITH THE COUNTY OR STATE STANDARDS AS APPLICABLE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DEWATERING ANY EXCAVATION. ANY DEWATERING REQUIRED SHALL BE INCIDENTAL TO THE CONTRACT.
- COPIES OF SOILS INVESTIGATION REPORTS MAY BE OBTAINED FROM THE OWNER. ANY BRACING, SHEETING OR SPECIAL CONSTRUCTION METHODS REQUIRED IN ORDER TO INSTALL THE PROPOSED IMPROVEMENTS SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE PROJECT. ANY ADDITIONAL SOILS DATA NEEDED TO CONFIRM THE CONTRACTOR'S OPINIONS OF THE SUBSOIL CONDITIONS SHALL BE DONE AT THE CONTRACTOR'S EXPENSE. THE CONTRACTOR SHALL OBTAIN THE OWNER'S WRITTEN AUTHORIZATION TO ACCESS THE SITE TO CONDUCT A SUPPLEMENTAL SOILS INVESTIGATION.
- ALL FIELD TILE ENCOUNTERED DURING CONSTRUCTION OPERATIONS SHALL BE REMOVED OR DISABLED AT THE DISCRETION OF THE ENGINEER. A RECORD OF THE LOCATION OF ALL FIELD TIE FOR ON-SITE DRAIN PIPE ENCOUNTERED AND REMOVED SHALL BE KEPT BY THE SUBCONTRACTOR AND SUBMITTED TO THE ENGINEER UPON COMPLETION OF THE PROJECT. ALL FIELD TILE REMOVAL SHALL BE CONSIDERED AS INCIDENTAL TO THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE PROVIDED.
- THE ENGINEER AND OWNER ARE NOT RESPONSIBLE FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES, TIME OF PERFORMANCE, PROGRAMS OR FOR ANY SAFETY PRECAUTIONS USED BY THE CONTRACTOR. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR EXECUTION OF HIS/HER WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND SPECIFICATIONS.

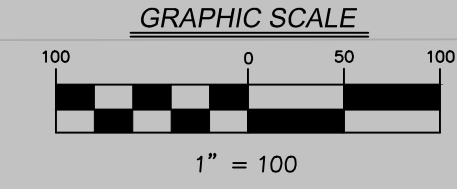
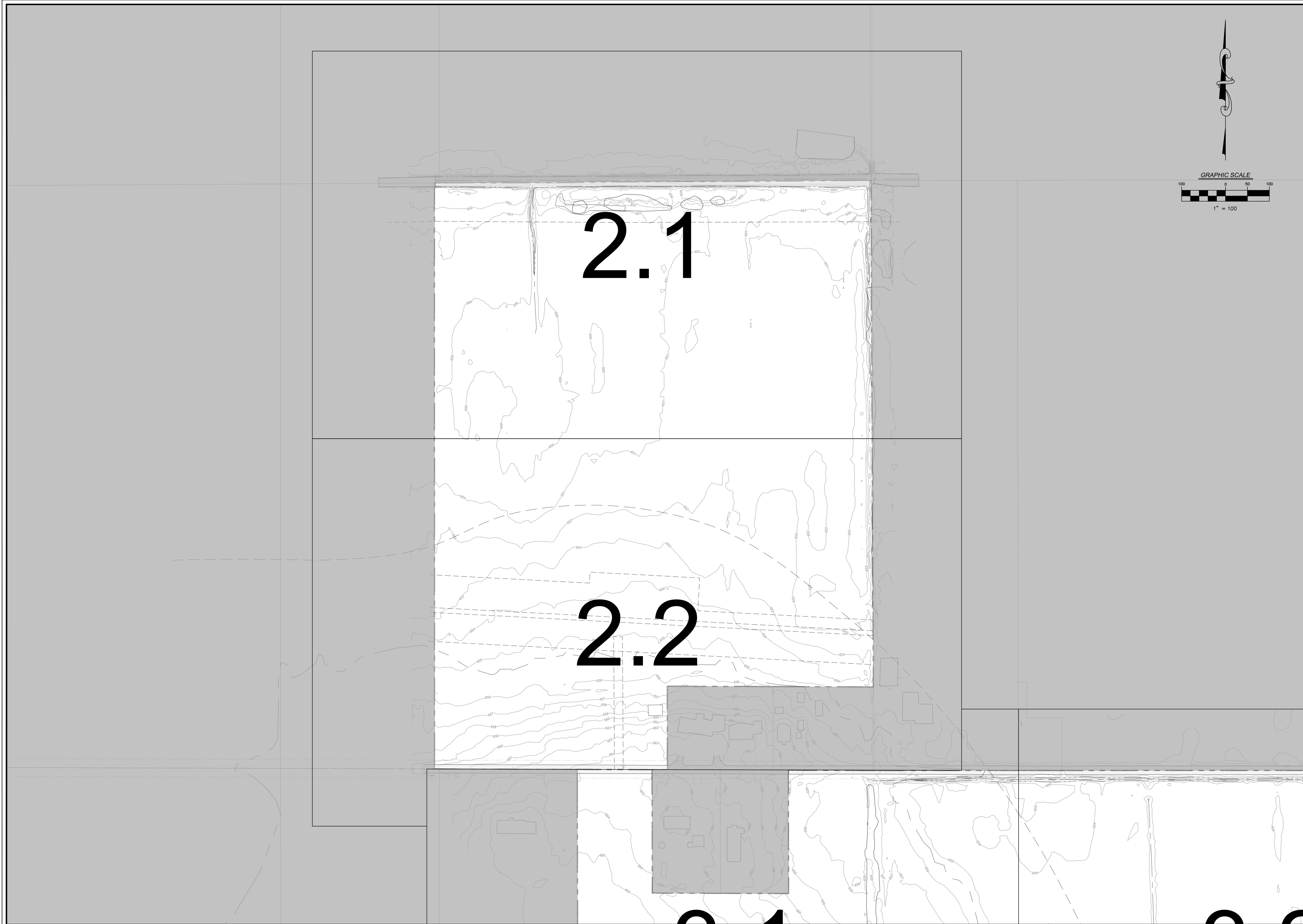
LEGEND

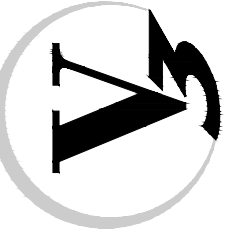
EXISTING	PROPOSED	DESCRIPTION
		RIGHT-OF-WAY LINE
		PROPERTY LINE (EXTERIOR)
		LOT LINE (INTERIOR)
		EASEMENT LINE
		FENCE LINE
		CENTERLINE
		PROPERTY CORNER
		CONTOUR
		CURB & GUTTER
		DEPRESSED CURB & GUTTER
		REVERSE PITCHED CURB
		SPOT ELEVATION
		TOP OF CURB ELEVATION
		EDGE OF PAVEMENT ELEVATION
		UTILITY STUB
		SANITARY SEWER
		SANITARY FORCE MAIN
		STORM SEWER
		WATER MAIN
		GAS MAIN
		UNDERGROUND TELEPHONE & ELECTRIC DUCT BANK
		BURIED CABLE-ELECTRIC
		BURIED CABLE-TELEPHONE
		ATLAS LOCATED UTILITY
		UTILITY STRUCTURE WITH CLOSED LID
		CURB INLET
		DRAINAGE STRUCTURE WITH OPEN LID
		FIRE HYDRANT
		VALVE IN VALVE BOX
		GATE VALVE IN VALVE VAULT
		POST INDICATOR VALVE
		THRUST BLOCK
		TREE
		TREE LINE
		CONCRETE HEADWALL
		SUBMERGED HEADWALL
		FLARED END SECTION (F.E.S.)
		GUY WIRES
		FLOOD LIGHT
		UTILITY POLE
		LIGHT STANDARD
		TRAFFIC SIGNAL POLE
		HAND HOLE
		SOIL BORING
		IRRIGATION HEADS
		SIGN
		TELEPHONE MANHOLE
		MONITORING WELL
		TELEPHONE PEDESTAL
		TRANSFORMER PAD
		UTILITY TO BE ABANDONED
		FEATURE TO BE REMOVED
		STORMWATER FLOW DIRECTION
		STORMWATER OVERFLOW ROUTE
		DITCH CHECK
		INLET FILTER BASKET
		RIP RAP
		BOLLARD
		SILT FENCE
		WATER MAIN PROTECTION
		UTILITY CROSSING LABEL
		GUARDRAIL
		RAILROAD TRACKS
		RETAINING WALL
		REVISION DELINEATION
		CONSTRUCTION LIMIT LINE
		TREE PROTECTION FENCE

ABBREVIATIONS

A	ARC LENGTH
B-B	BACK TO BACK OF CURB
B/C	BACK OF CURB
BLDG	BUILDING
BM	BENCHMARK
B/P	BOTTOM OF PIPE
BV/VV	BUTTERFLY VALVE IN VALVE VAULT
C & G	CURB AND GUTTER
CB	CATCH BASIN
CL	CENTERLINE
CL	CLOSED LID
CO	CLEAN OUT
DIP	DUCTILE IRON PIPE
DIA	DIAMETER
DIWM	DUCTILE IRON WATER MAIN
DWG	DRAWING
E	EAST OR ELECTRIC OR EDGE
EJ	EXPANSION JOINT
ELEV	ELEVATION
E/P	EDGE OF PAVEMENT
EX	EXISTING
F & CL	FRAME & CLOSED LID
F & G	FRAME & GRATE
F & OL	FRAME & OPEN LID
FES	FLARED END SECTION
F-F	FACE TO FACE OF CURB
FF	FINISHED FLOOR
F/G	FINISHED GRADE
FH	FIRE HYDRANT
F/L	FLOW LINE
G	GAS LINE
GV/VB	GATE VALVE IN VALVE BOX
GV/VV	GATE VALVE IN VALVE VAULT
HDCP	HANDICAP
HDPE	HIGH DENSITY POLYETHYLENE PIPE
HDW	HEADWALL
HOR	HORIZONTAL
HP	HIGH POINT
HWL	HIGH WATER LEVEL
IE	INVERT ELEVATION
IN	INLET
LF	LINEAL FEET
LP	LOW POINT OR LIGHT POLE
L	LEFT
ME	MATCH EXISTING
MH	MANHOLE
MW	MONITORING WELL
N	NORTH
NIC	NOT IN CONTRACT / NOT INCLUDED
NWL	NORMAL WATER LEVEL
OC	ON CENTER
OL	OPEN LID
PC	POINT OF CURVATURE
PCC	PORTLAND CEMENT CONCRETE OR POINT OF COMPOUND CURVE
PGL	PROFILE GRADE LINE
PI	POINT OF INTERSECTION
PL	PROPERTY LINE
PP	POWER POLE
PRC	POINT OF REVERSE CURVATURE
PT	POINT OF TANGENCY
PUE	PUBLIC UTILITY EASEMENT
PVC	POINT OF VERTICAL CURVATURE OR POLYVINYL CHLORIDE PIPE
PVI	POINT OF VERTICAL INTERSECTION
PVT	POINT OF VERTICAL TANGENCY
R	RADIUS OR RIGHT
RCP	REINFORCED CONCRETE PIPE
ROW	RIGHT OF WAY
S	SLOPE OR SOUTH
SAN	SANITARY
SF	SILTATION FENCE
SFM	SANITARY FORCE MAIN
SHT	SHEET
SHW	SUBMERGED HEADWALL
SMH	SANITARY MANHOLE
STA	STATION
ST	STORM STRUCTURE OR STORM SEWER
STMH	STORM MANHOLE
T	TANGENT LENGTH OR TELEPHONE
T/C	TOP OF CURB
T/P	TOP OF PIPE
T/W	TOP OF WALL
TY	TYPE
TYP	TYPICAL
UP	UTILITY POLE
VC	VERTICAL CURVE
VERT	VERTICAL
VCP	VITRIFIED CLAY PIPE
W	WEST
WM	WATER MAIN

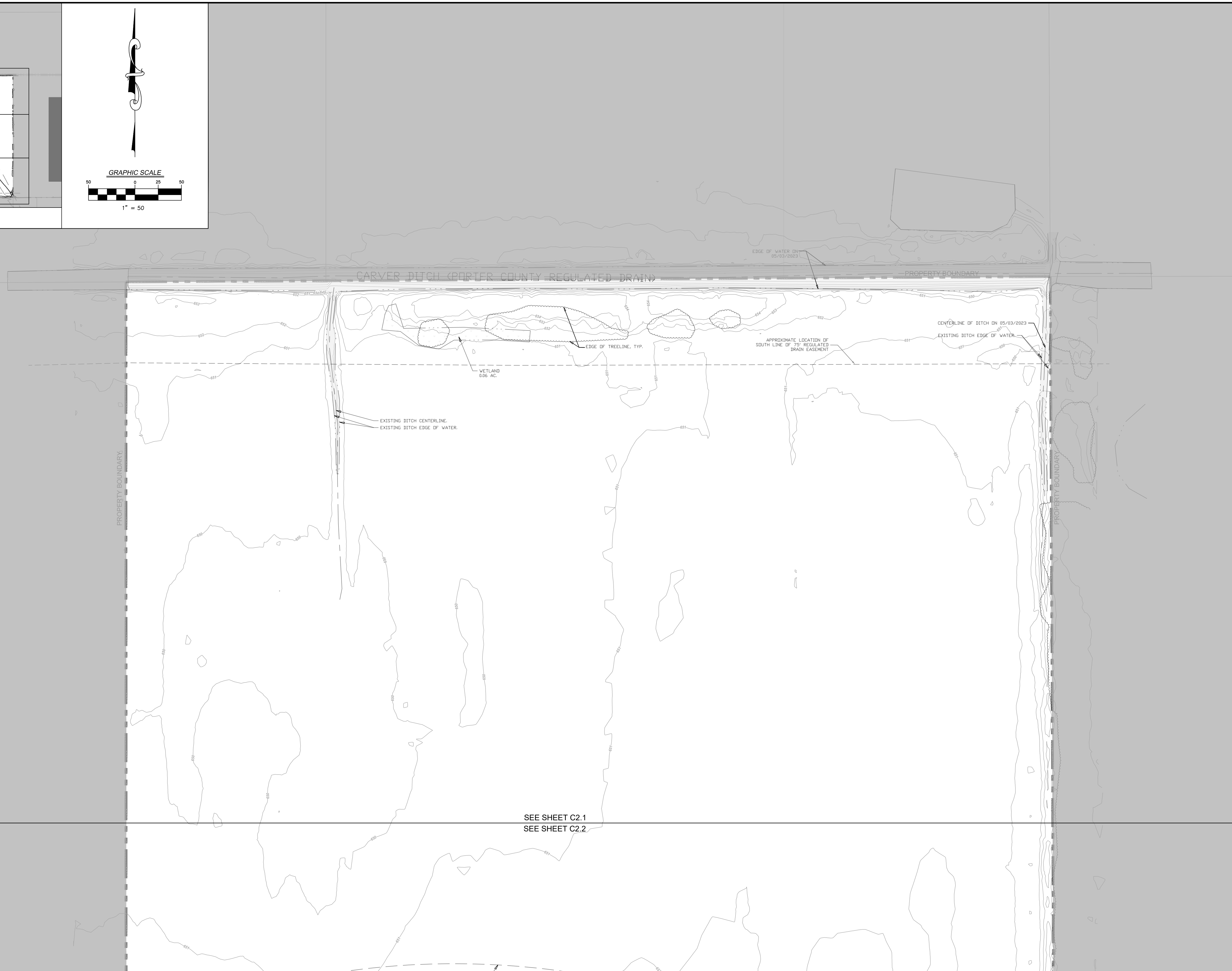
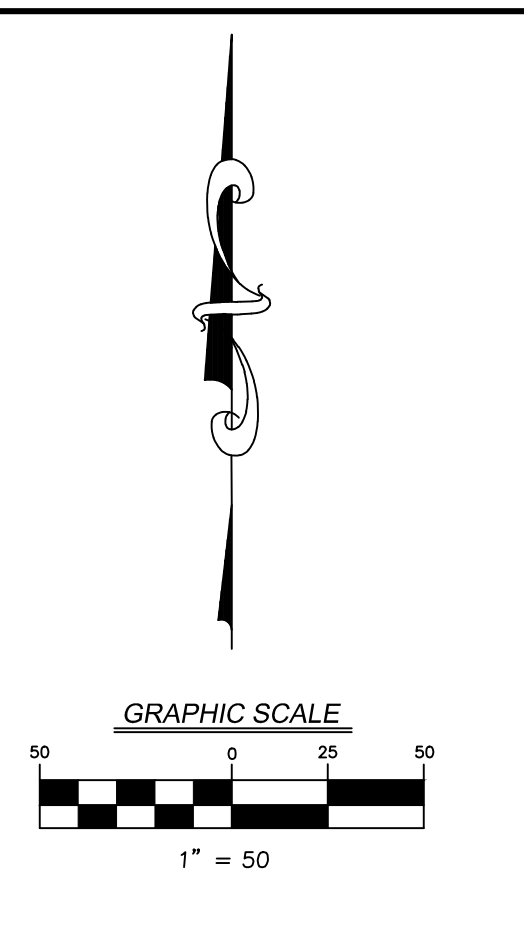
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	NO. DATE DESCRIPTION 1 02.07.25 DRAFT MBI COMMENTS	
GENERAL NOTES, LEGEND, AND ABBREVIATIONS		
OLD CITY LIGHT WETLAND MITIGATION BANK, NORTH AND SOUTH PORTER COUNTY 60% CONSTRUCTION PLANS		
INDIANA		
7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone www.v3co.com		
DRAWING NO. C1.1		



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EXISTING CONDITIONS - OVERALL (NORTH)			OLD CITY LIGHT WETLAND MITIGATION BANK, NORTH AND SOUTH 60% CONSTRUCTION PLANS		
PORTER COUNTY INDIANA			7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone www.v3co.com		
			DRAWING NO. C2.0		



KEY PLAN



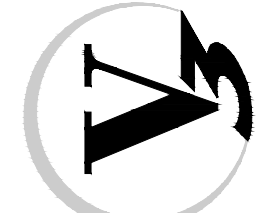
SEE SHEET C2.1
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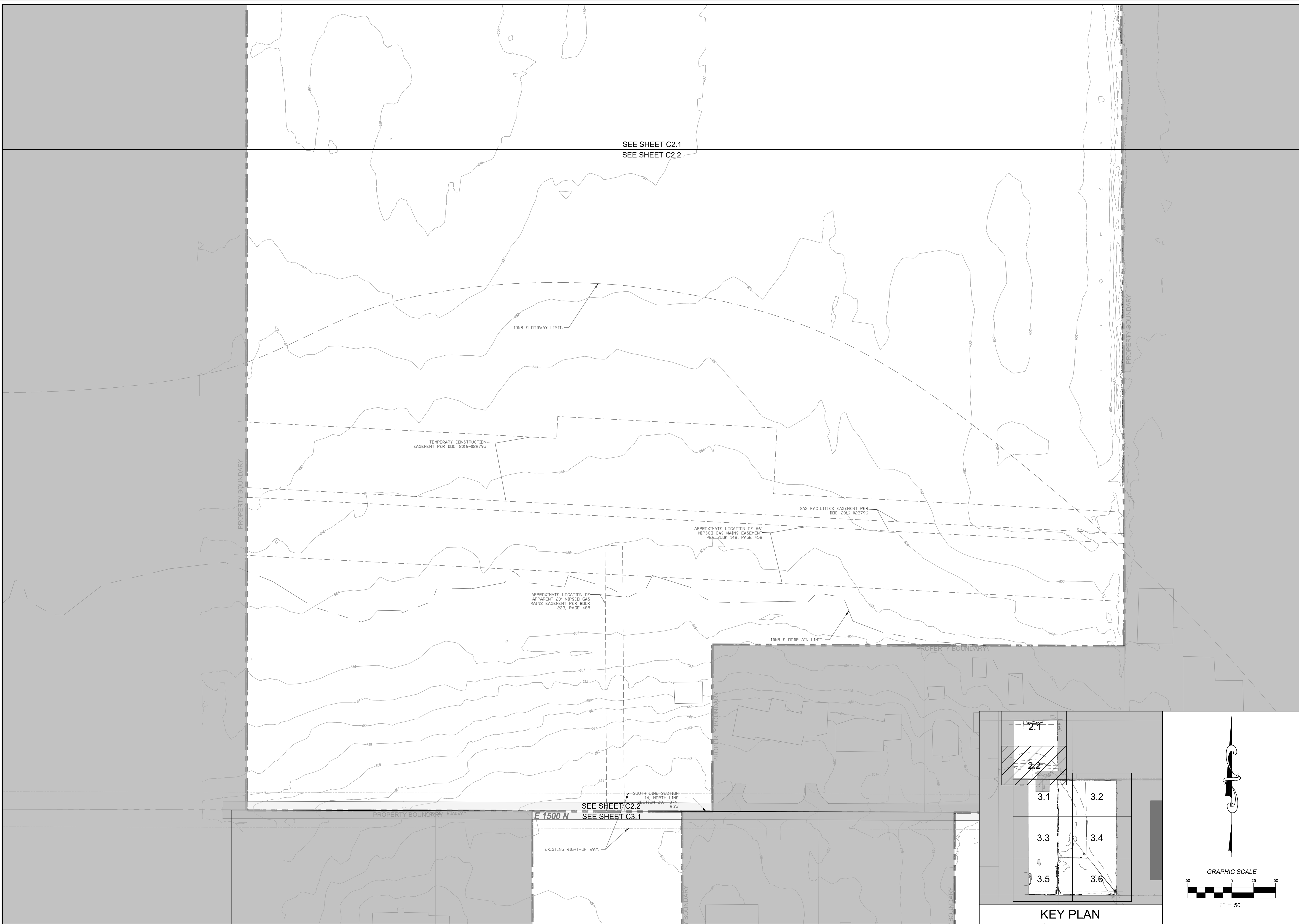
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EXISTING CONDITIONS (NORTH)
 OLD CITY LIGHT WETLAND MITIGATION BANK,
 NORTH AND SOUTH
 PORTER COUNTY 60% CONSTRUCTION PLANS
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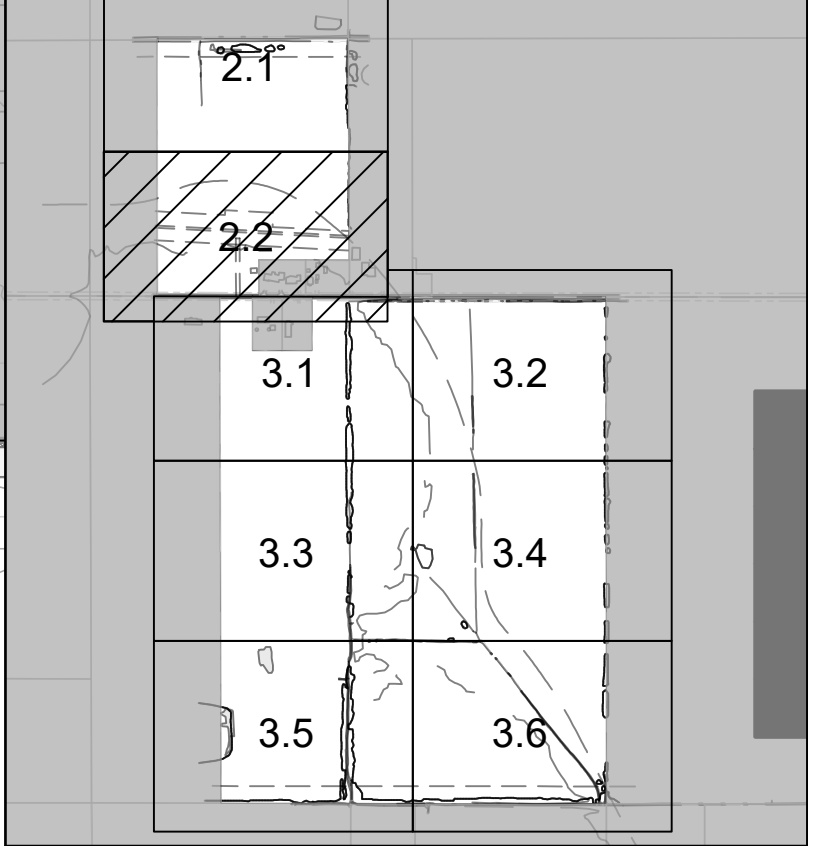


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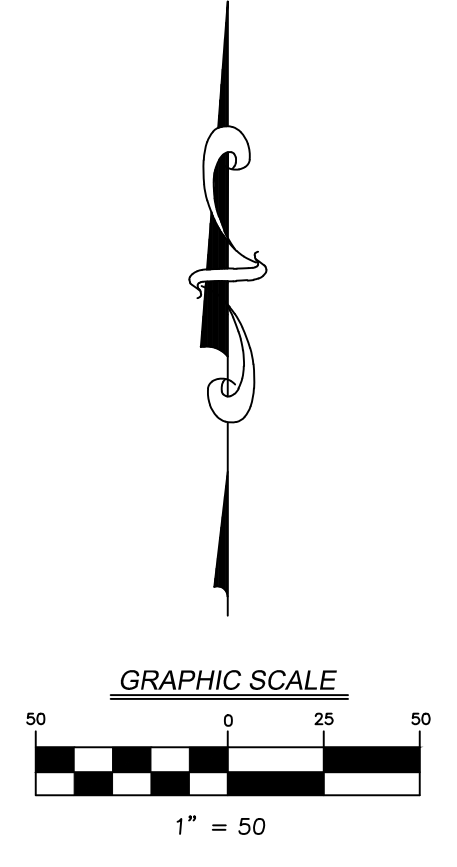


SEE SHEET C2.1
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KEY PLAN



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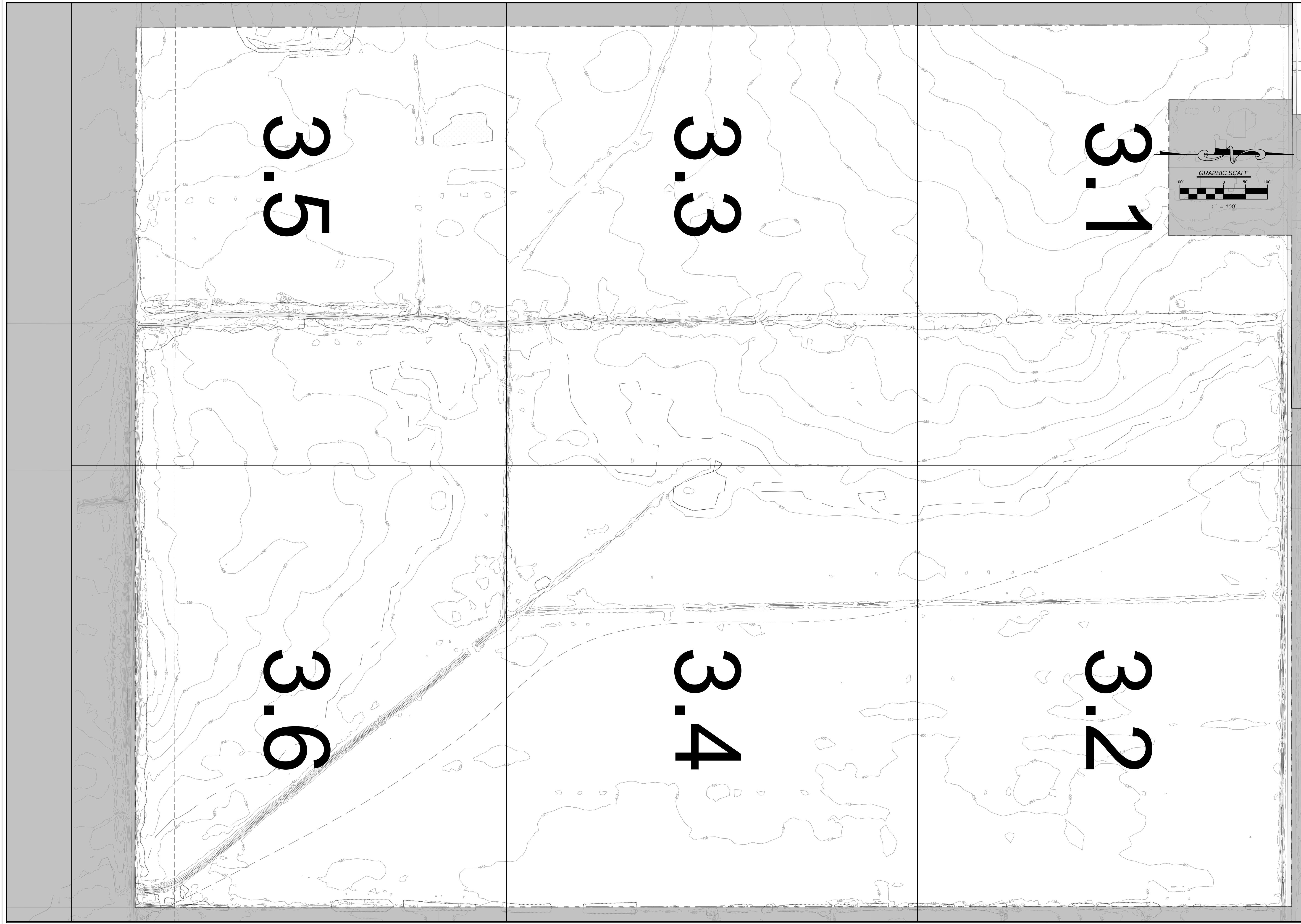
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DESIGNED BY: CEB
DRAWN BY: CEB

EXISTING CONDITIONS (NORTH)
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60% CONSTRUCTION PLANS
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DRAWING NO.
C2.2



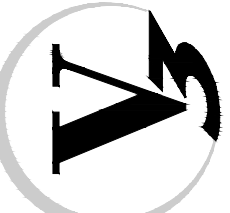
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EXISTING CONDITIONS - OVERALL (SOUTH)
OLD CITY LIGHT WETLAND MITIGATION BANK,
NORTH AND SOUTH
 PORTER COUNTY
 60% CONSTRUCTION PLANS
 INDIANA

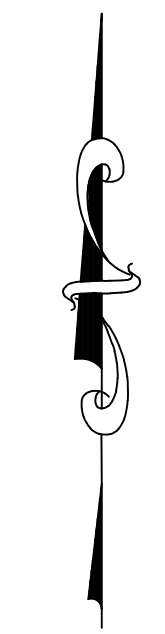
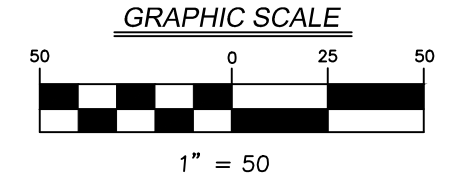
DRAWING NO.
C3.0

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 630.724.9200 phone
 www.v3co.com



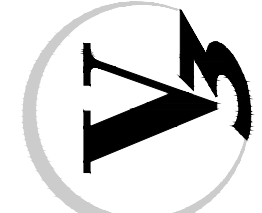


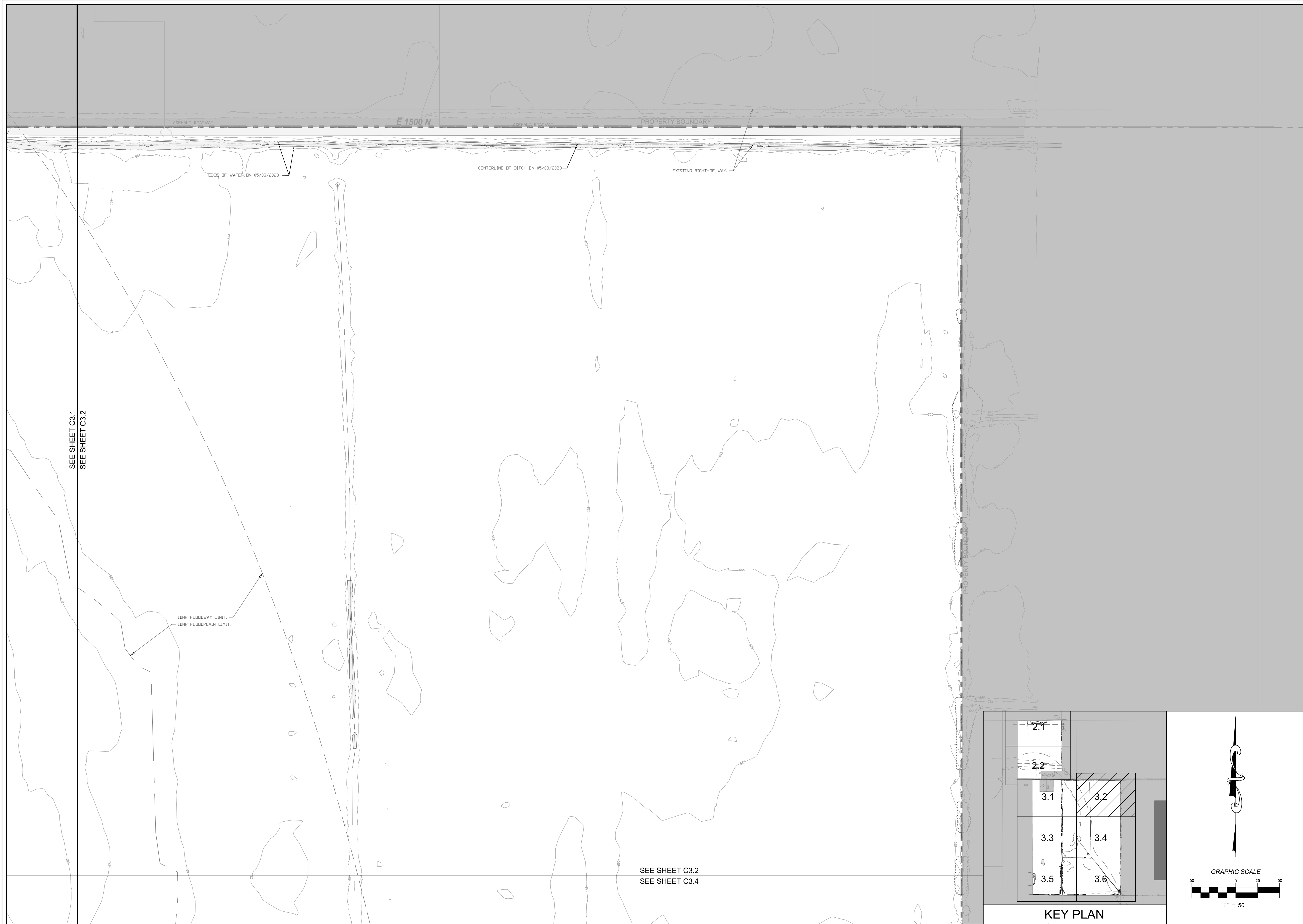
KEY PLAN



SEE SHEET C3.1
SEE SHEET C3.3

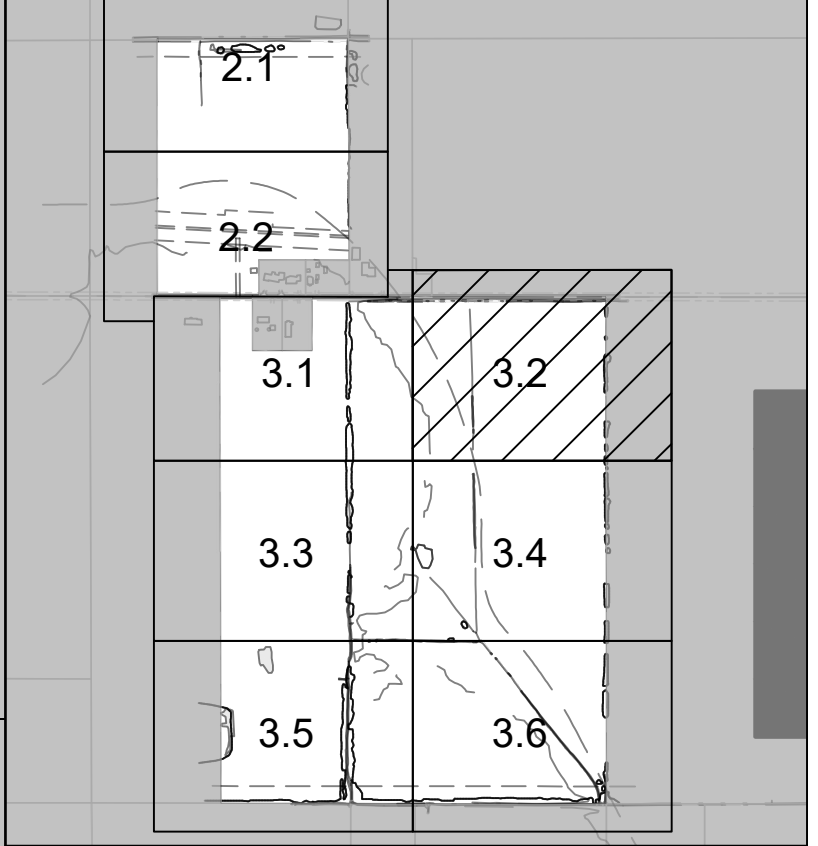
SEE SHEET C3.1
SEE SHEET C3.2

<p>PROJECT NO.: 230349 PROJECT MANAGER: CWH DESIGNED BY: CEB DRAWN BY: CEB</p>		<p>ORIGINAL ISSUE DATE: 11.15.2024</p>
<p>EXISTING CONDITIONS (SOUTH)</p>		<p>NO. DATE DESCRIPTION</p>
<p>OLD CITY LIGHT WETLAND MITIGATION BANK, NORTH AND SOUTH</p>		<p>1 02.07.25 DRAFT MBI COMMENTS</p>
<p>PORTER COUNTY 60% CONSTRUCTION PLANS</p>		<p>INDIANA</p>
<p>7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone www.v3co.com</p>		<p>DRAWING NO.</p>
		<p>C3.1</p>

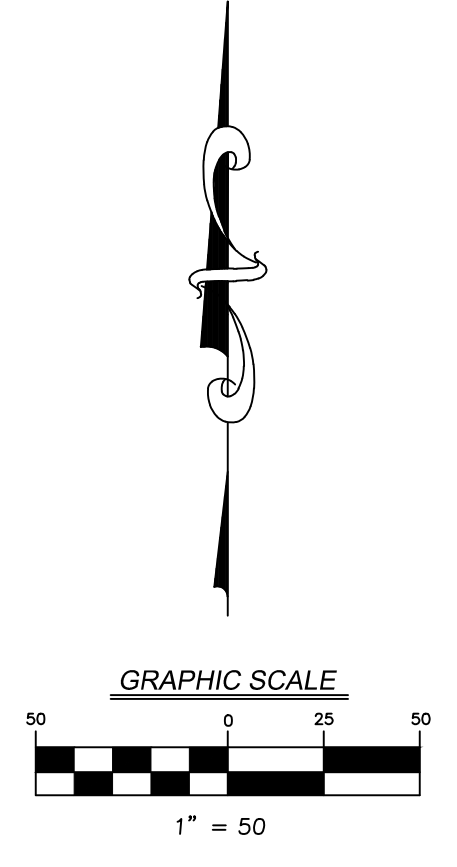


SEE SHEET C3.1
SEE SHEET C3.2

SEE SHEET C3.2
SEE SHEET C3.4



KEY PLAN



GRAPHIC SCALE

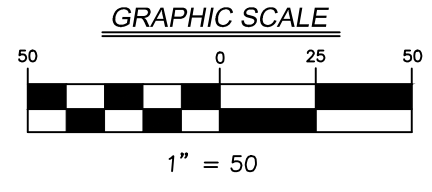
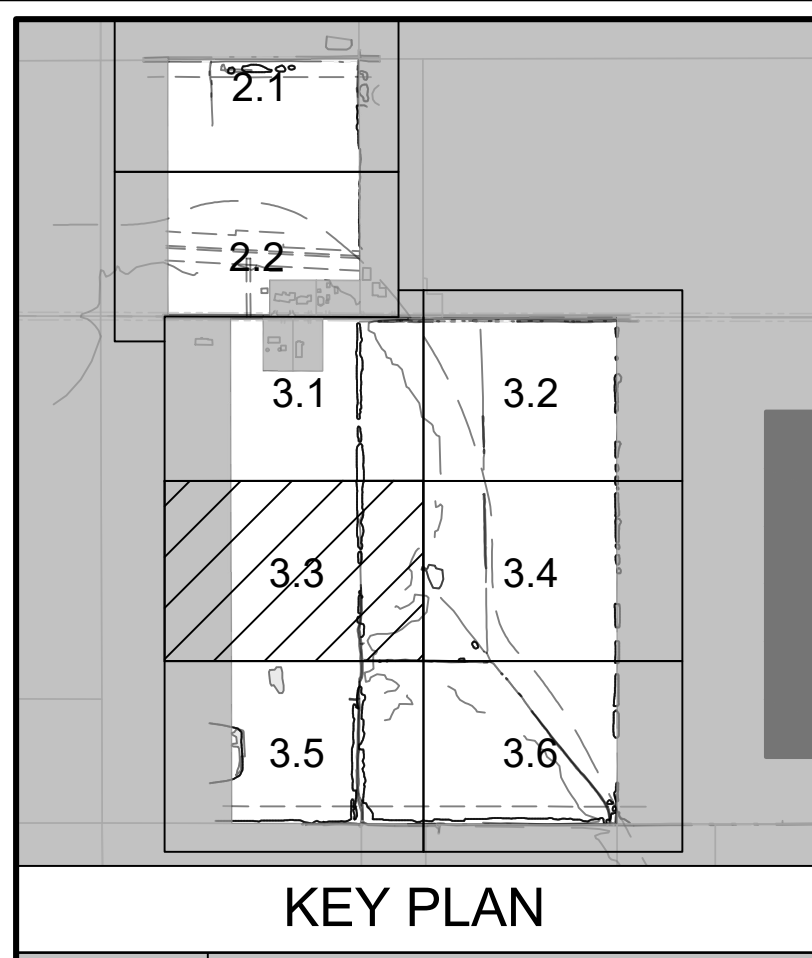
REVISIONS			
NO.	DATE	DESCRIPTION	DESCRIPTION
1	02.07.25	DRAFT MBI COMMENTS	

PROJECT NO.: 230349
 ORIGINAL ISSUE DATE: 11.15.2024
 PROJECT MANAGER: CIWH
 DESIGNED BY: CEB
 DRAWN BY: CEB

EXISTING CONDITIONS (SOUTH)
OLD CITY LIGHT WETLAND MITIGATION BANK,
NORTH AND SOUTH
 60% CONSTRUCTION PLANS
 PORTER COUNTY INDIANA

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DRAWING NO.
C3.2



SEE SHEET C3.1
SEE SHEET C3.3

EDGE OF TREELINE

CENTERLINE OF DITCH ON 05/03/2023

IDNR FLOODPLAIN LIMIT

SEE SHEET C3.3
SEE SHEET C3.4

PROPERTY BOUNDARY

SEE SHEET C3.3
SEE SHEET C3.5

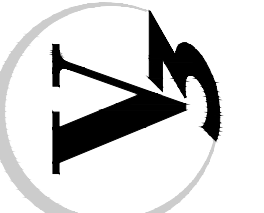
EDGE OF WATER ON 05/03/2023

REVISIONS		
NO.	DATE	DESCRIPTION
1	02.07.25	DRAFT MBI COMMENTS

PROJECT NO.:	230349
PROJECT MANAGER:	CIWH
DESIGNED BY:	CEB
DRAWN BY:	CEB

EXISTING CONDITIONS (SOUTH)
 OLD CITY LIGHT WETLAND MITIGATION BANK,
 NORTH AND SOUTH
 PORTER COUNTY
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DRAWING NO.
C3.3

SEE SHEET C3.2
SEE SHEET C3.4

SEE SHEET C3.4
SEE SHEET C3.6

IDNR FLOODPLAIN LIMIT.

IDNR FLOODWAY LIMIT.
CENTERLINE OF DITCH ON 05/03/2023

CENTERLINE OF DITCH ON 05/03/2023

SEE SHEET C3.3
SEE SHEET C3.4

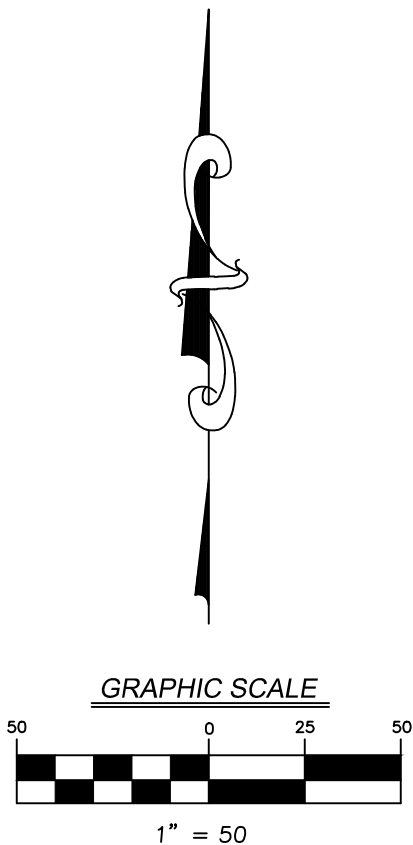
EDGE OF TREELINE

EDGE OF TREELINE

PROPERTY BOUNDARY



KEY PLAN



GRAPHIC SCALE

ORIGINAL ISSUE DATE: 11.15.2024

REVISIONS

NO.	DATE	DESCRIPTION
1	02.07.25	DRAFT MBI COMMENTS

PROJECT NO.: 230349

PROJECT MANAGER: CIWH

DESIGNED BY: CEB

DRAWN BY: CEB

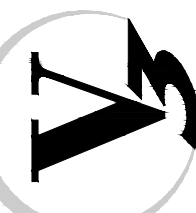
EXISTING CONDITIONS (SOUTH)

OLD CITY LIGHT WETLAND MITIGATION BANK,
NORTH AND SOUTH

PORTER COUNTY 60% CONSTRUCTION PLANS

INDIANA

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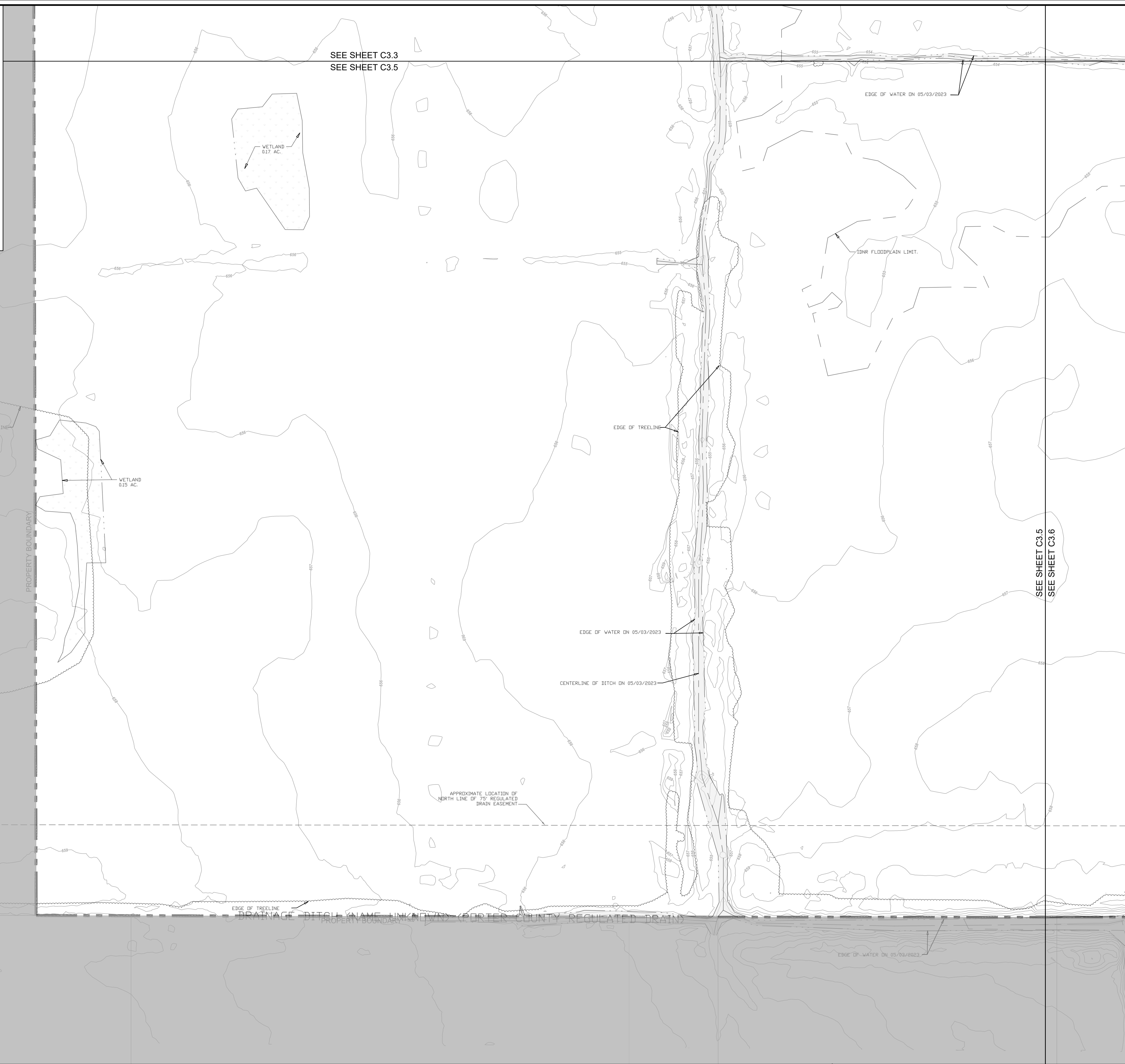
DRAWING NO.

C3.4

2.1
2.2
3.1 3.2
3.3 3.4
3.5 3.6

KEY PLAN

GRAPHIC SCALE
1" = 50'



REVISIONS		
NO.	DATE	DESCRIPTION
1	02.07.25	DRAFT MBI COMMENTS

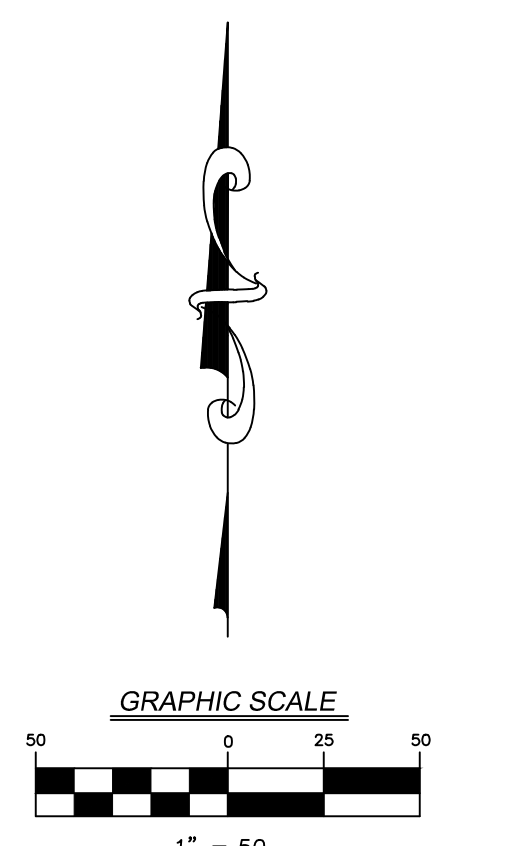
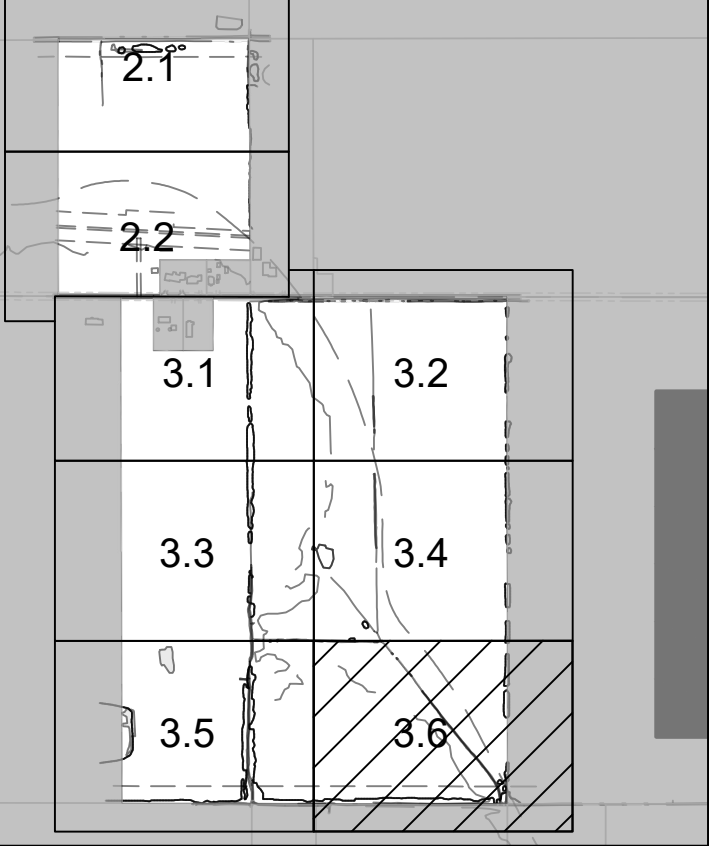
PROJECT NO.:	230349
PROJECT MANAGER:	CWH
DESIGNED BY:	CEB
DRAWN BY:	CEB

ORIGINAL ISSUE DATE:	11.15.2024
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EXISTING CONDITIONS (SOUTH)	
OLD CITY LIGHT WETLAND MITIGATION BANK, NORTH AND SOUTH	
PORTER COUNTY	INDIANA
60% CONSTRUCTION PLANS	

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DRAWING NO.	C3.5
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PROJECT NO.: 230349
 ORIGINAL ISSUE DATE: 11.15.2024

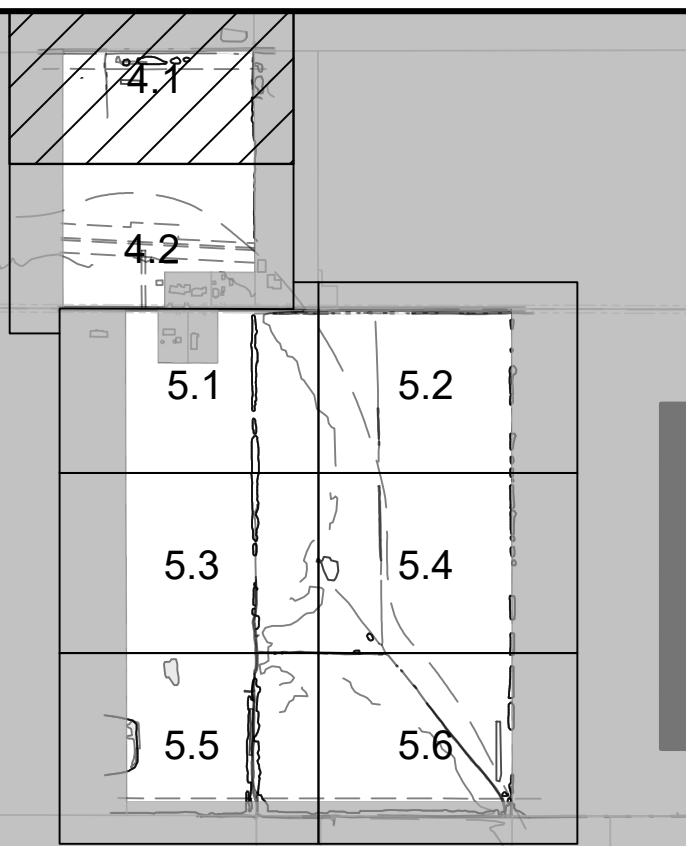
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1	02.07.25	DRAFT MBI COMMENTS

PROJECT MANAGER: CIWH
 DESIGNED BY: CEB
 DRAWN BY: CEB

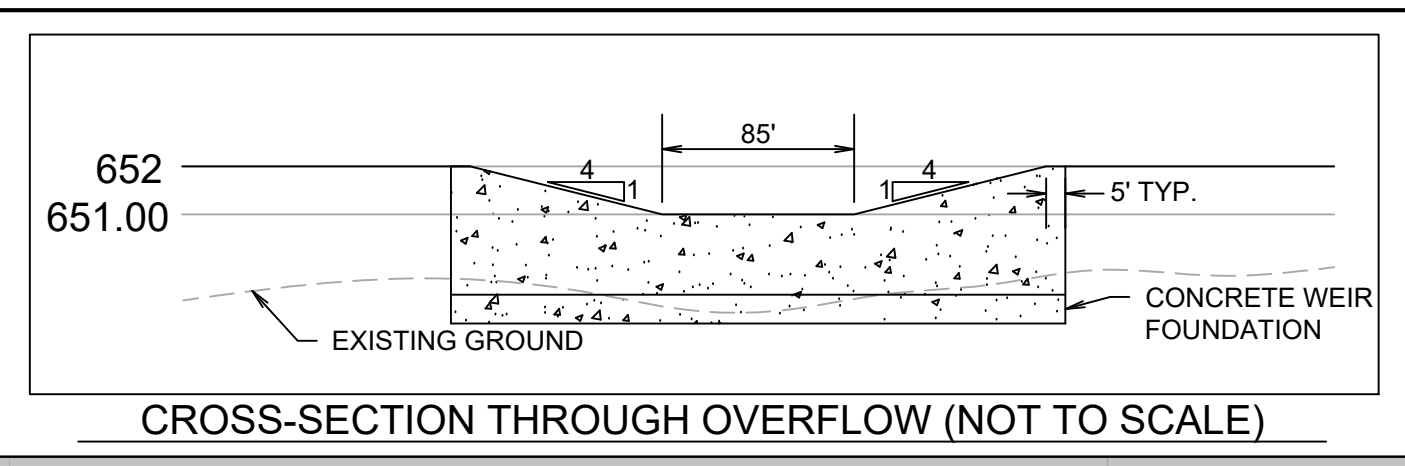
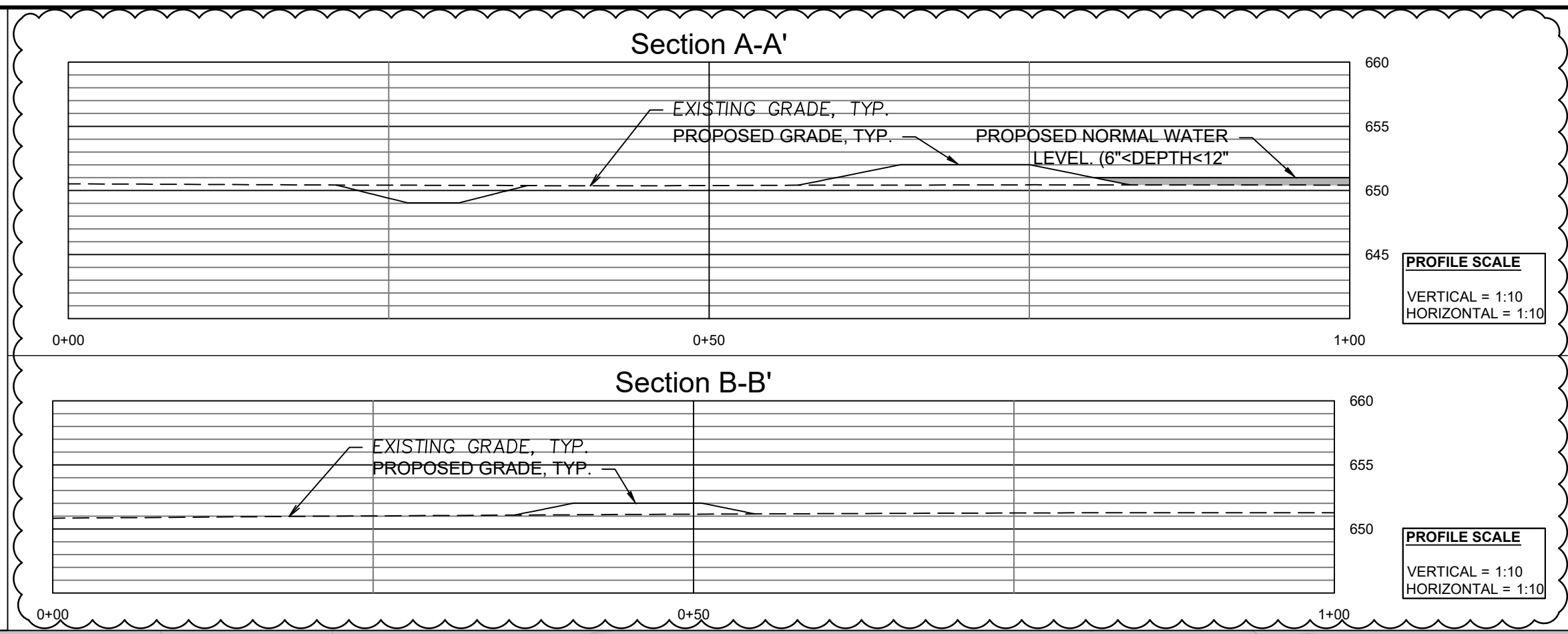
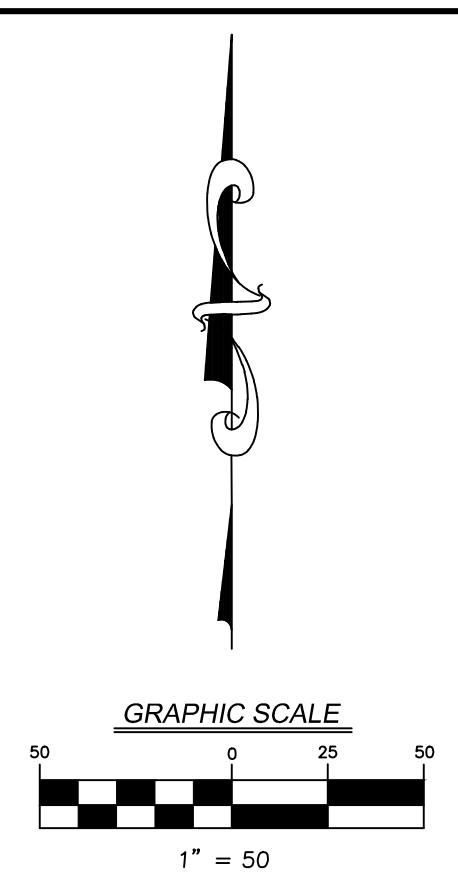
EXISTING CONDITIONS (SOUTH)
 OLD CITY LIGHT WETLAND MITIGATION BANK,
 NORTH AND SOUTH
 60% CONSTRUCTION PLANS
 PORTER COUNTY INDIANA

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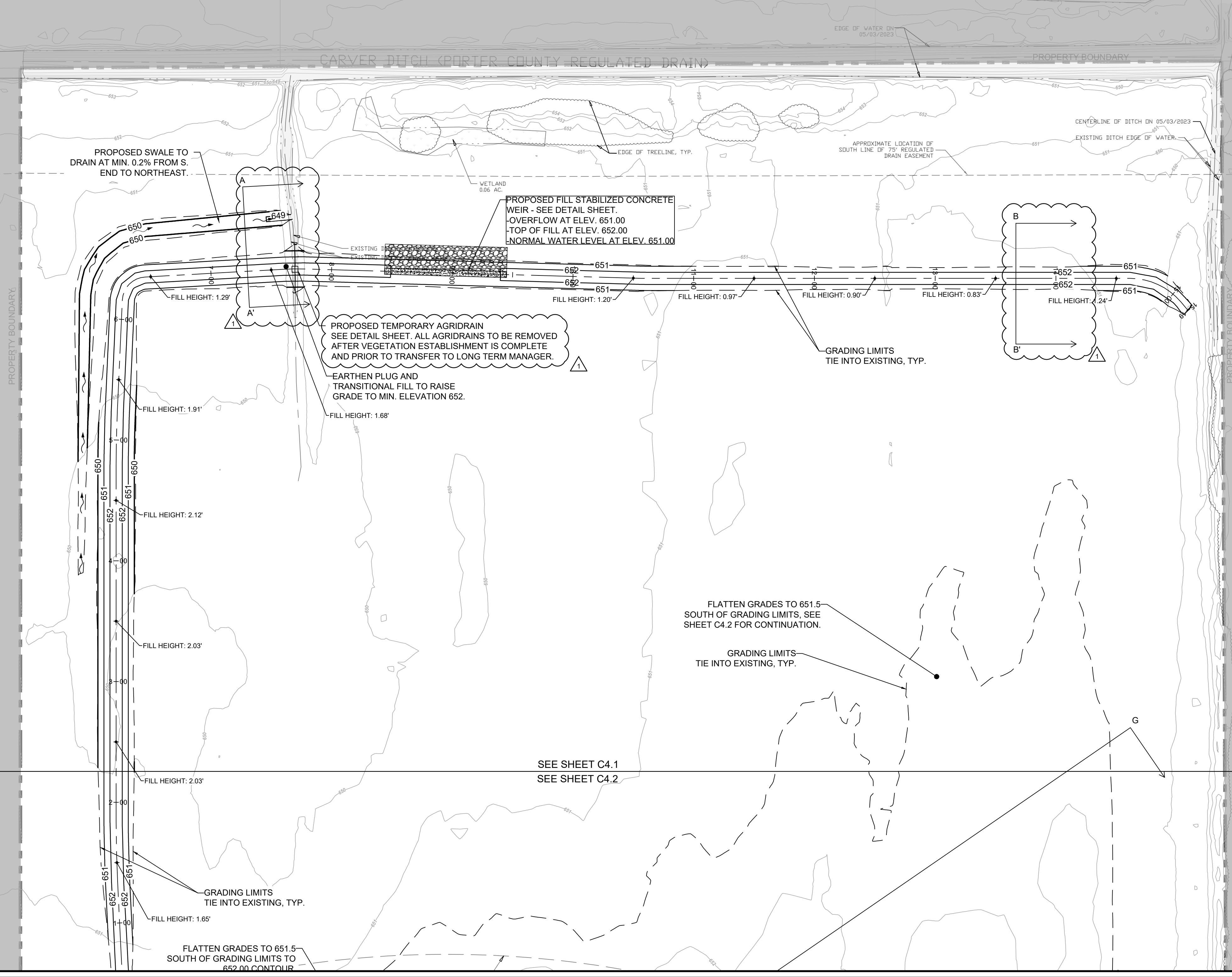
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C3.6



KEY PLAN



CROSS-SECTION THROUGH OVERFLOW (NOT TO SCALE)



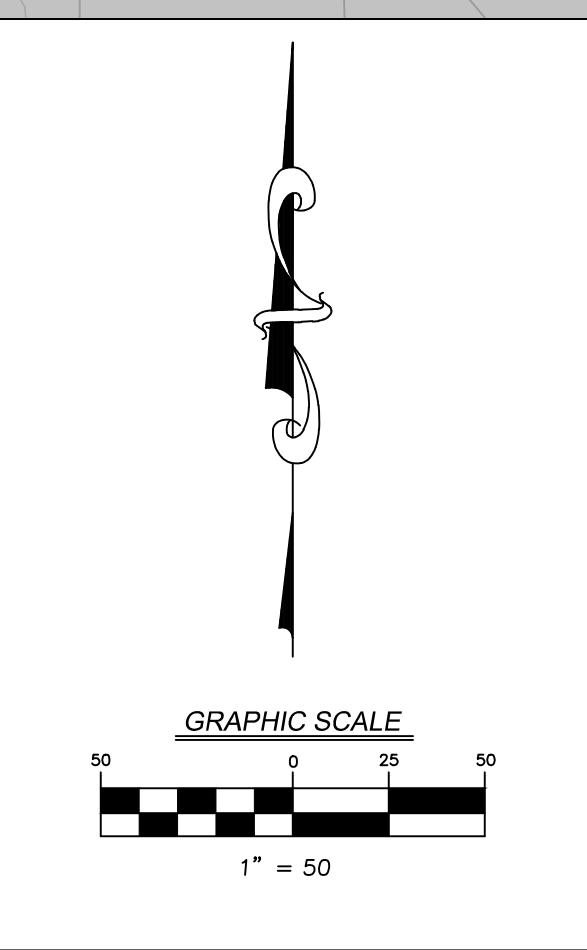
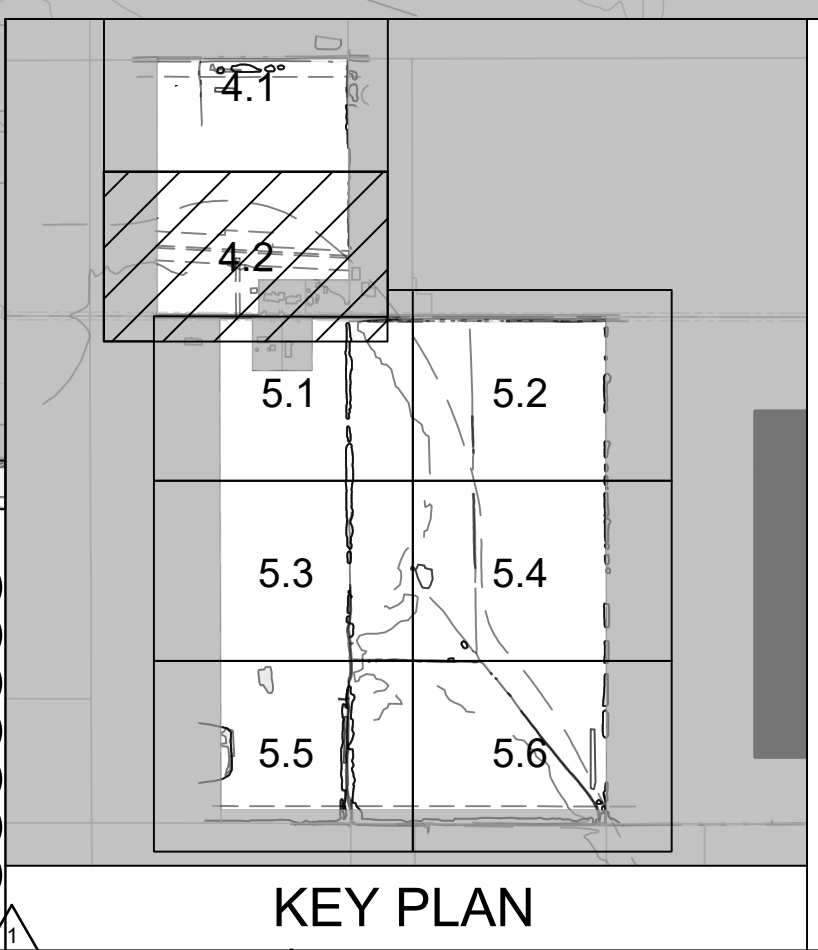
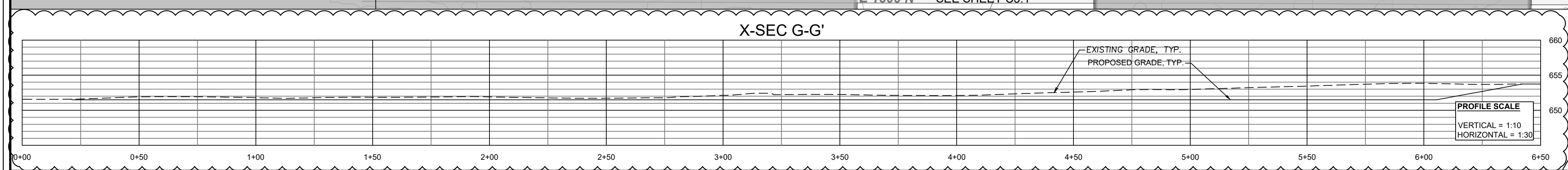
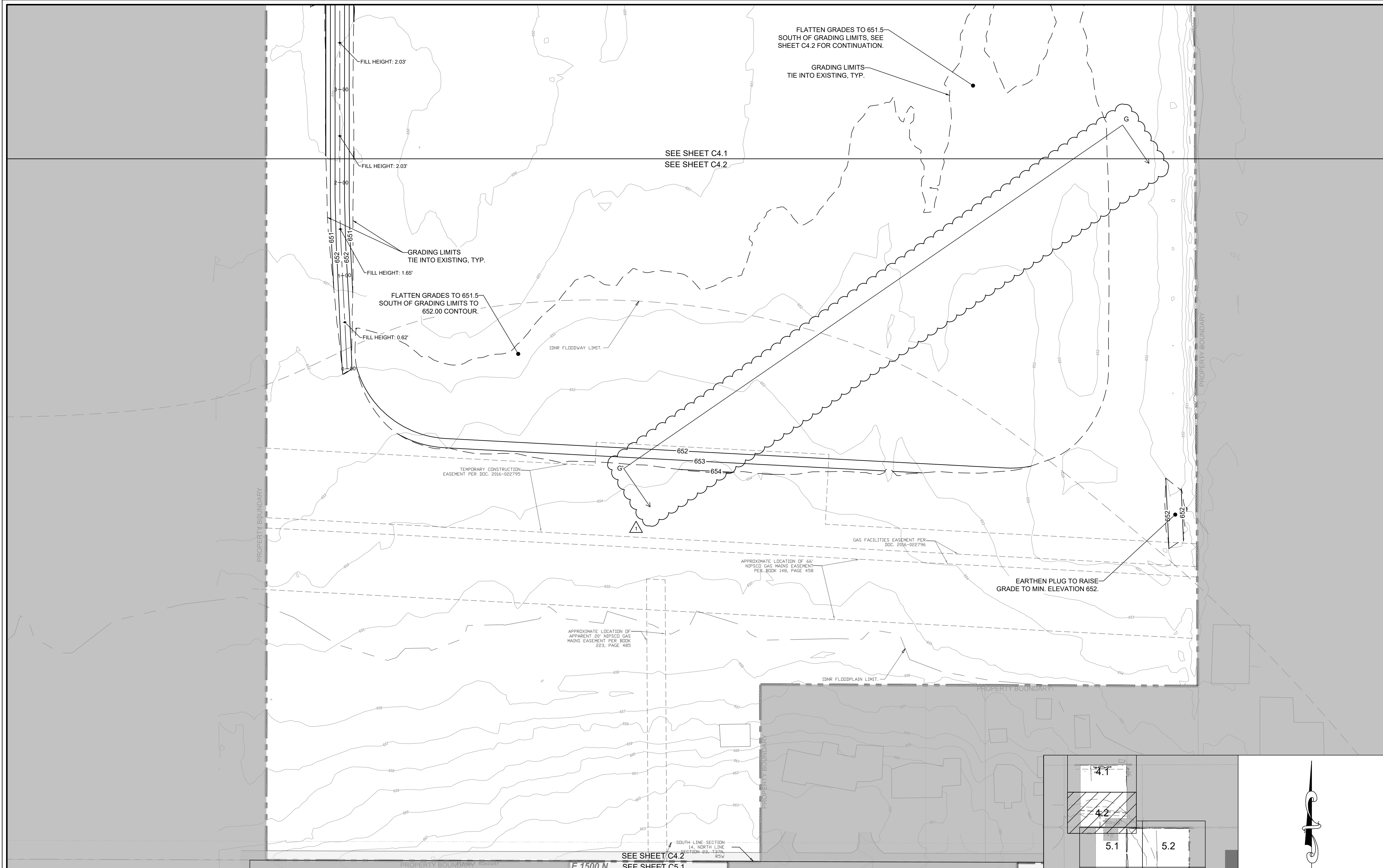
REVISIONS	
NO.	DATE
1	02.07.25

PROJECT NO.:	230349
PROJECT MANAGER:	CWH
DESIGNED BY:	CEB
DRAWN BY:	CEB

GRADING PLAN (NORTH)
 OLD CITY LIGHT WETLAND MITIGATION BANK,
 NORTH AND SOUTH
 PORTER COUNTY
 60% CONSTRUCTION PLANS
 INDIANA

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DRAWING NO.
C4.1



REVISIONS	
NO.	DATE
1	02.07.25

PROJECT NO.:	230349
PROJECT MANAGER:	CWH
DESIGNED BY:	CEB
DRAWN BY:	CEB

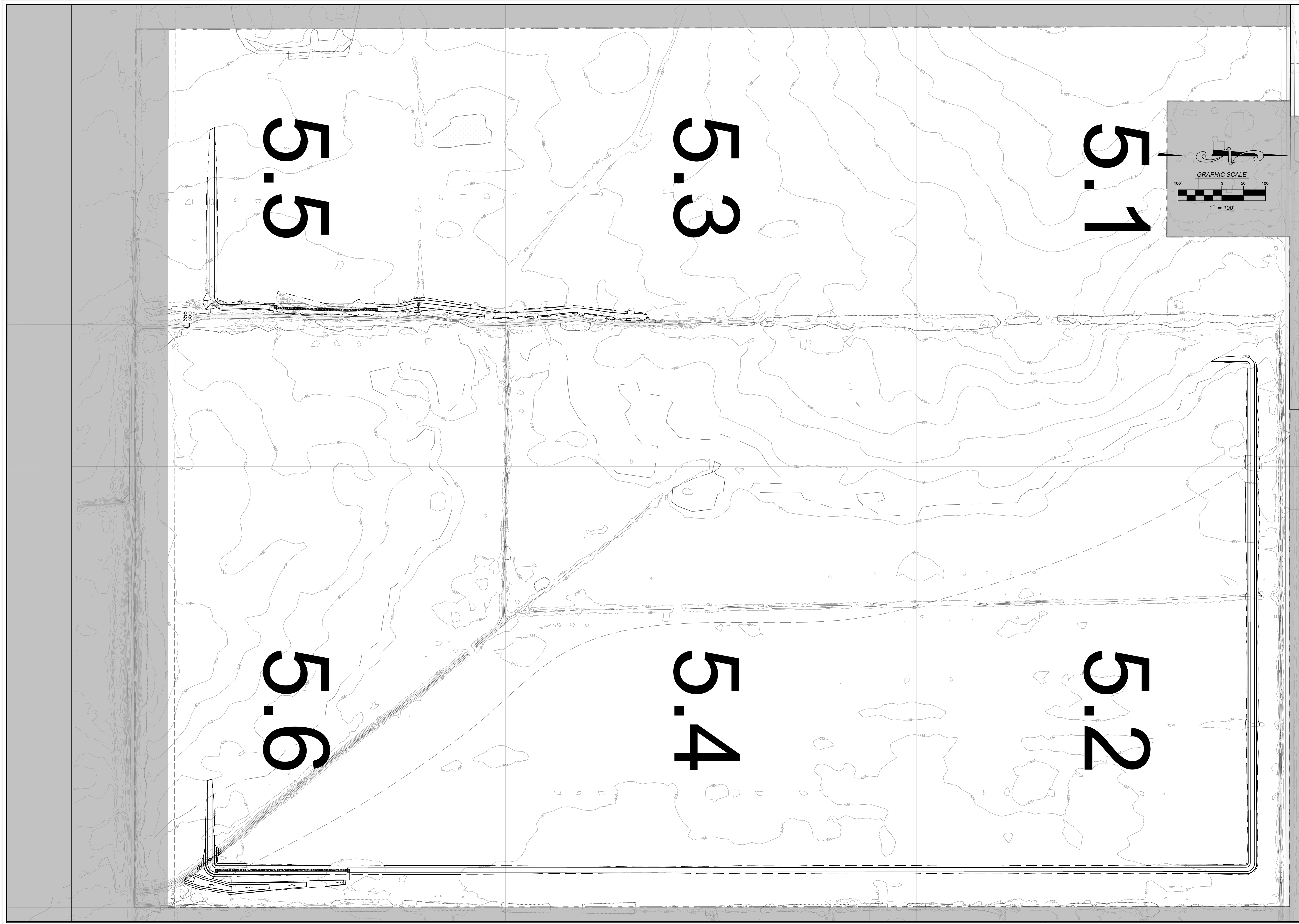
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630.724.9200 phone
www.v3co.com

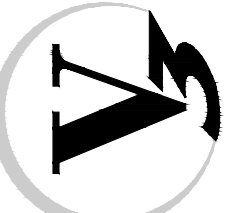
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C4.2

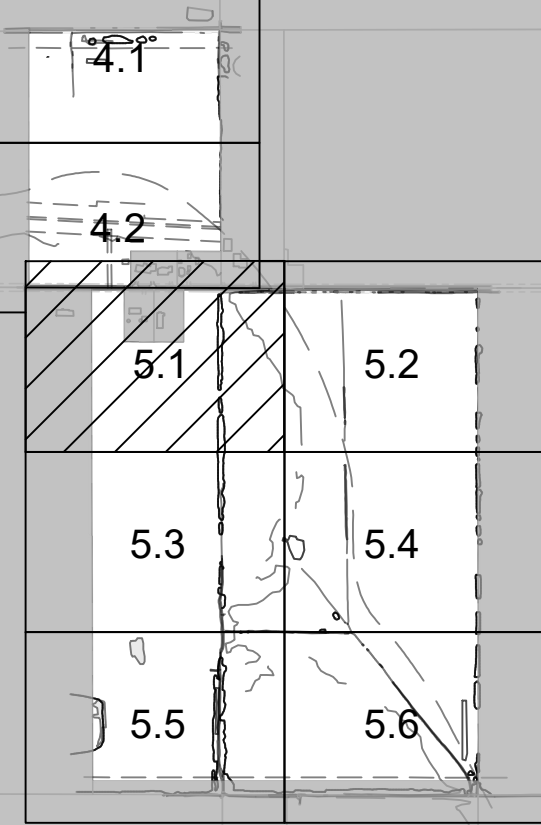
NO.	DATE	DESCRIPTION
1	02.07.25	DRAFT MBI COMMENTS

ORIGINAL ISSUE DATE:	11.15.2024
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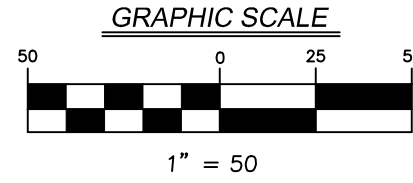
GRADING PLAN (NORTH)
 OLD CITY LIGHT WETLAND MITIGATION BANK,
 NORTH AND SOUTH
 60% CONSTRUCTION PLANS
 PORTER COUNTY INDIANA



PROJECT NO.: 230349 PROJECT MANAGER: CWH DESIGNED BY: CEB DRAWN BY: CEB	ORIGINAL ISSUE DATE: 11.15.2024	
	NO. 1 DATE 02.07.25	DESCRIPTION DRAFT MBI COMMENTS
GRADING PLAN - OVERALL (SOUTH)		
OLD CITY LIGHT WETLAND MITIGATION BANK, NORTH AND SOUTH 60% CONSTRUCTION PLANS		
PORTER COUNTY		INDIANA
7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone www.v3co.com		
DRAWING NO. C5.0		



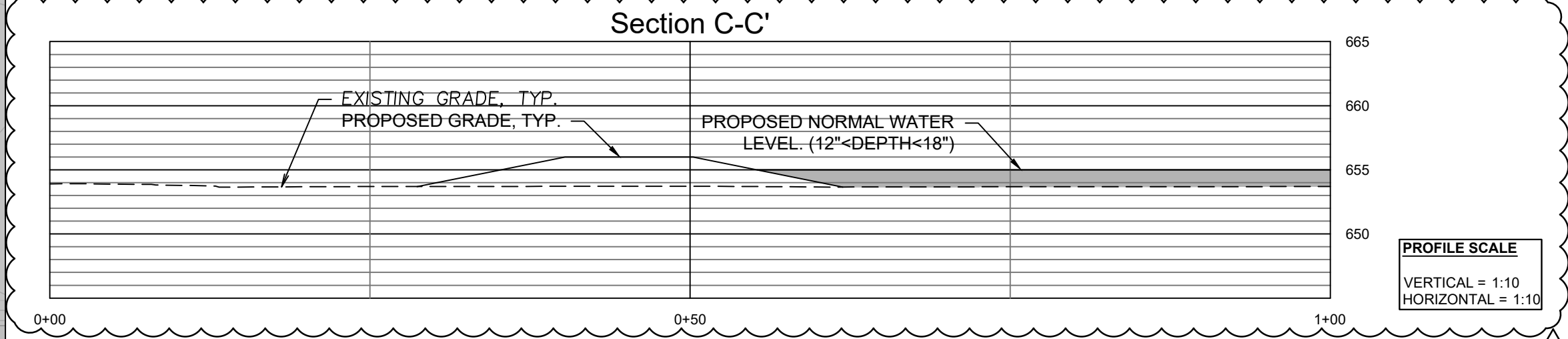
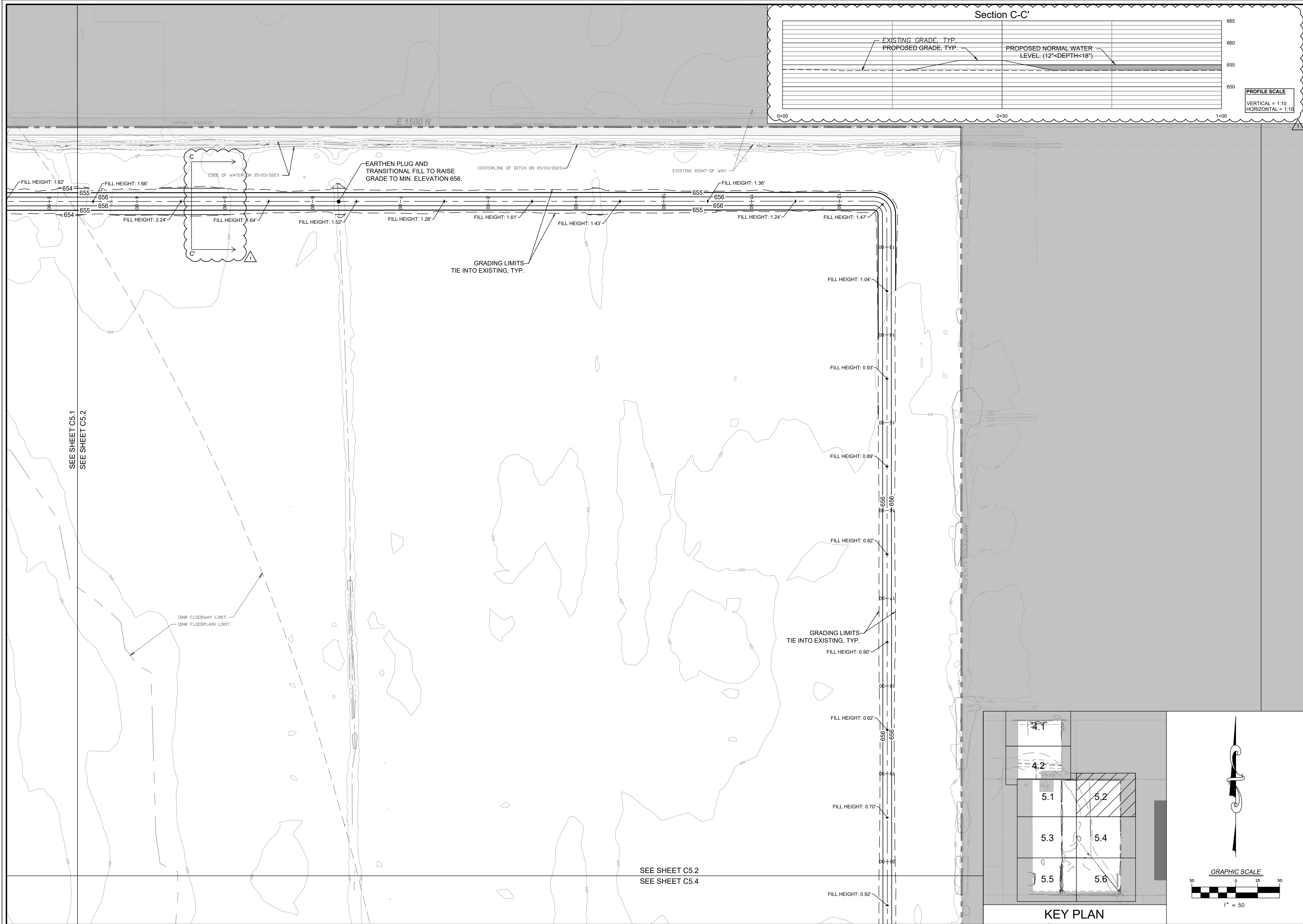
KEY PLAN



1" = 50'



PROJECT NO.: 230349 PROJECT MANAGER: CWH DESIGNED BY: CEB DRAWN BY: CEB		ORIGINAL ISSUE DATE: 11.15.2024 NO. DATE DESCRIPTION 1 02.07.25 DRAFT MBI COMMENTS
GRADING PLAN (SOUTH) OLD CITY LIGHT WETLAND MITIGATION BANK, NORTH AND SOUTH PORTER COUNTY 60% CONSTRUCTION PLANS INDIANA		REVISIONS
7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone www.v3co.com		DRAWING NO. C5.1



SEE SHEET C5.1
SEE SHEET C5.2

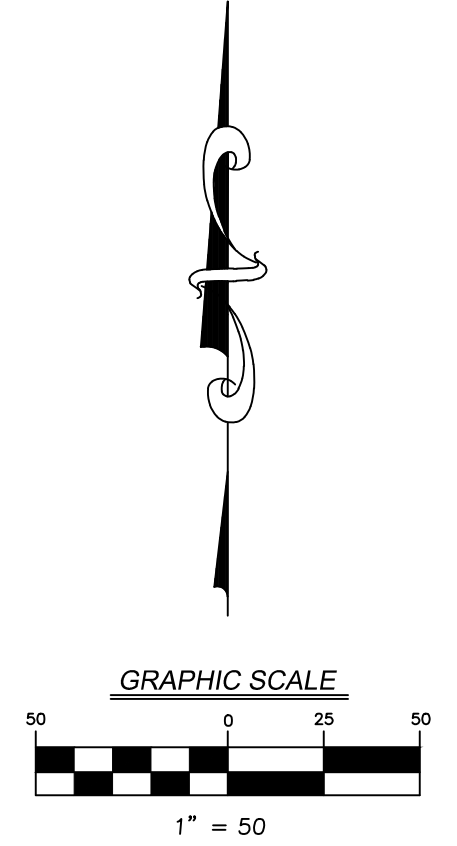
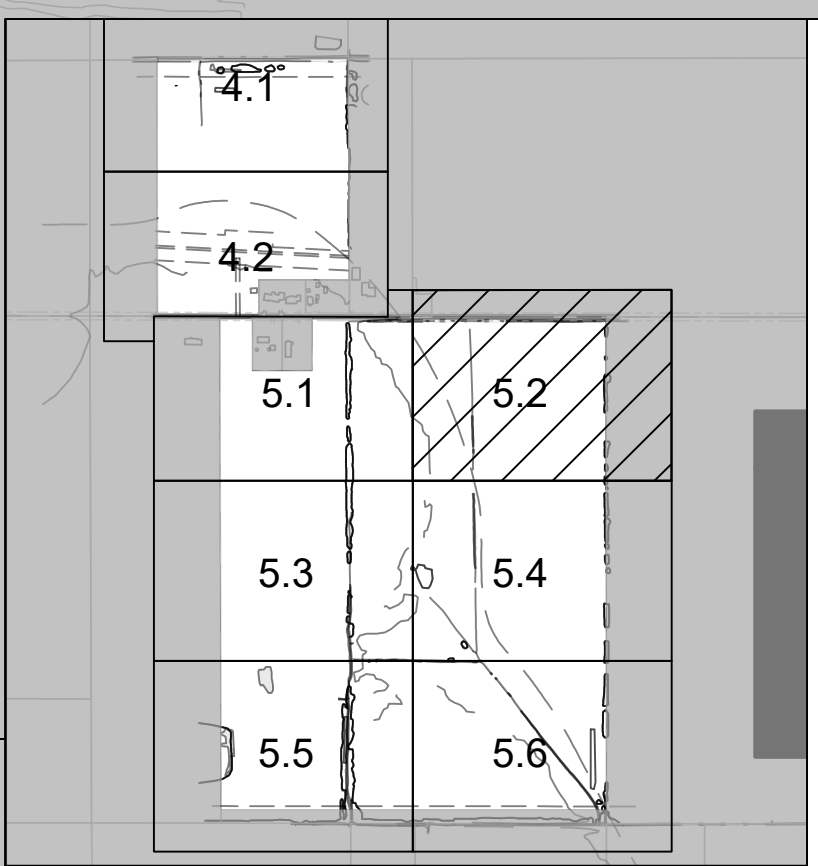
IDNR FLOODWAY LIMIT.
IDNR FLOODPLAIN LIMIT.

EARTHEN PLUG AND
TRANSITIONAL FILL TO RAISE
GRADE TO MIN. ELEVATION 656.

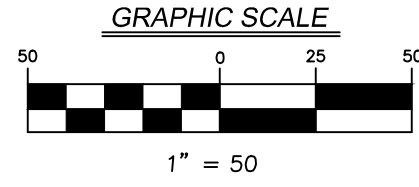
GRADING LIMITS
TIE INTO EXISTING, TYP.

GRADING LIMITS
TIE INTO EXISTING, TYP.

SEE SHEET C5.2
SEE SHEET C5.4



PROJECT NO.: 230349 PROJECT MANAGER: CIWH DESIGNED BY: CEB DRAWN BY: CEB	ORIGINAL ISSUE DATE: 11.15.2024	NO. DATE 1 02.07.25	DESCRIPTION DRAFT MBI COMMENTS
	REVISIONS		
GRADING PLAN (SOUTH)		PORTER COUNTY INDIANA	
OLD CITY LIGHT WETLAND MITIGATION BANK, NORTH AND SOUTH		60% CONSTRUCTION PLANS	
7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone www.v3co.com		DRAWING NO. C5.2	



SEE SHEET C5.1
SEE SHEET C5.3

SEE SHEET C5.3
SEE SHEET C5.5

PROPERTY BOUNDARY

EDGE OF TREELINE

CENTERLINE OF DITCH ON 05/03/2023

IDNR FLOODPLAIN LIMIT

FILL HEIGHT: 0.25'

GRADING LIMITS
TIE INTO EXISTING, TYP.

FILL HEIGHT: 0.07'

FILL HEIGHT: 0.11'

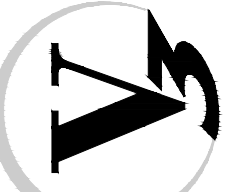
EDGE OF WATER ON 05/03/2023

SEE SHEET C5.3
SEE SHEET C5.4

REVISIONS		NO.	DATE	DESCRIPTION
1	02.07.25			DRAFT MBI COMMENTS

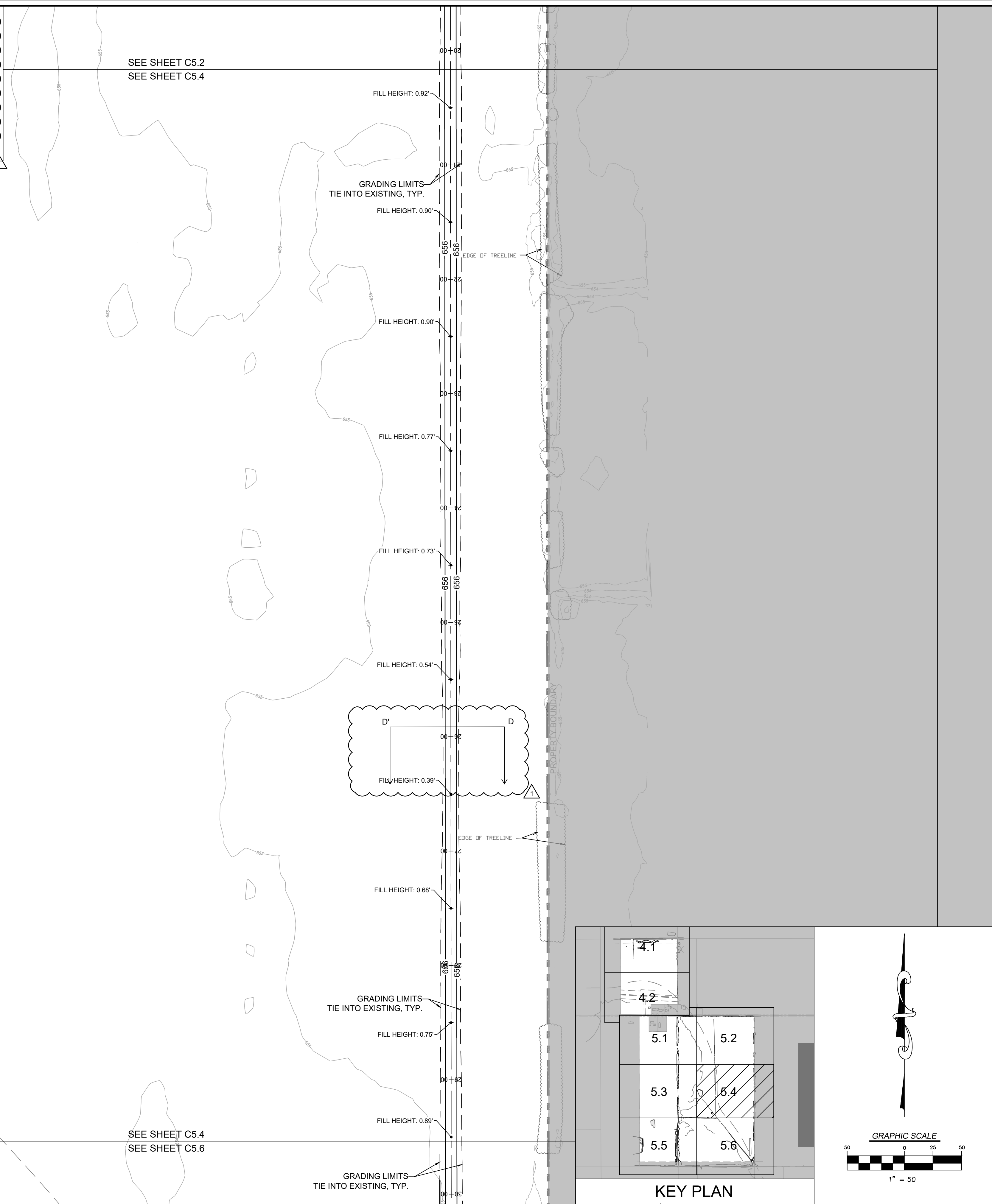
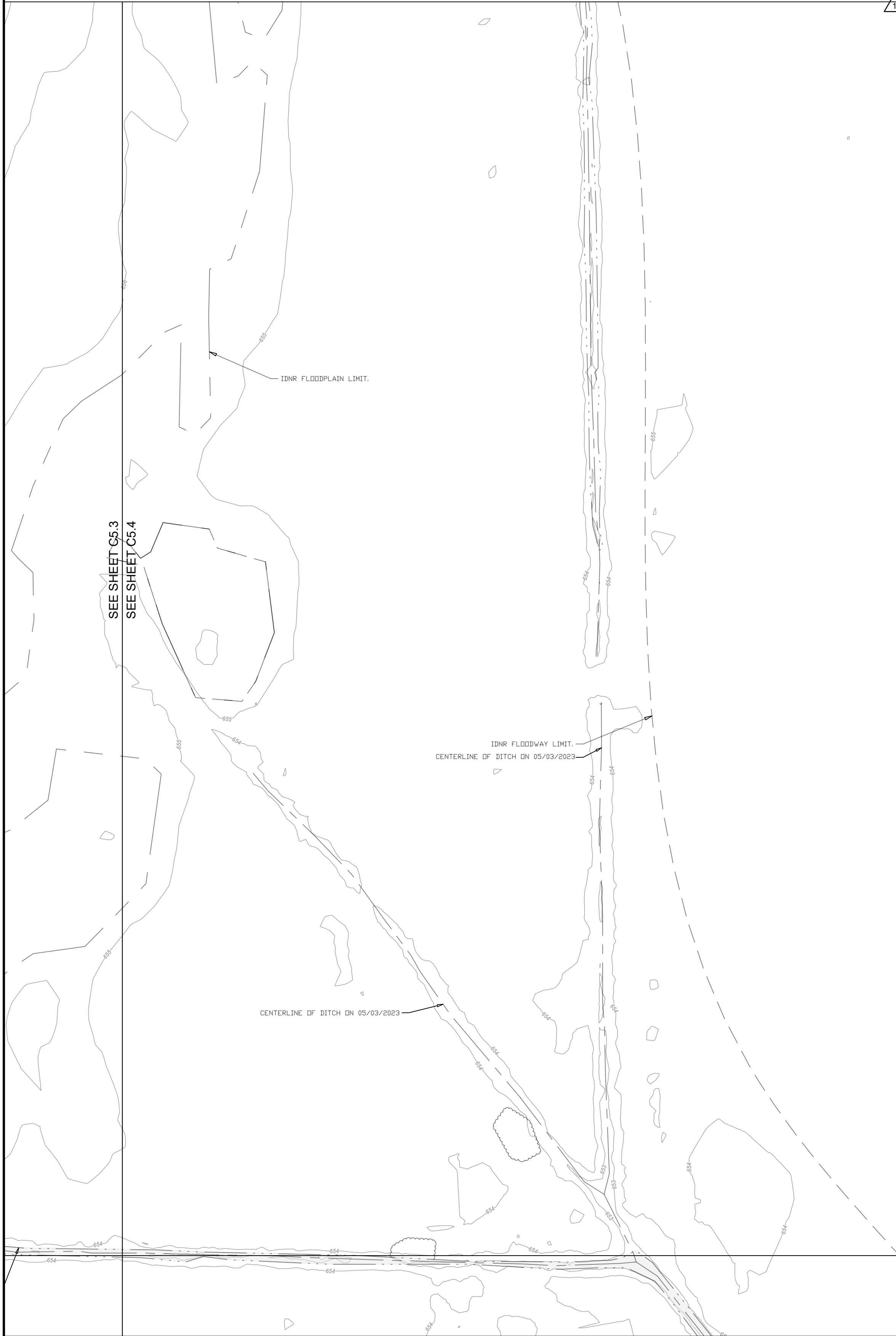
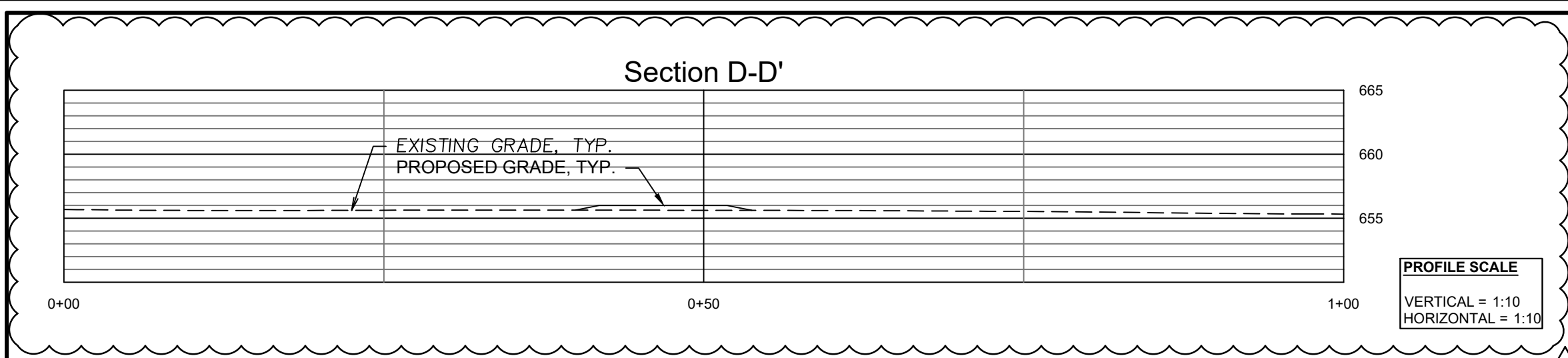
PROJECT NO.:	230349	ORIGINAL ISSUE DATE:	11.15.2024
PROJECT MANAGER:	CIWH	DESIGNED BY:	CEB
DRAWN BY:	CEB		

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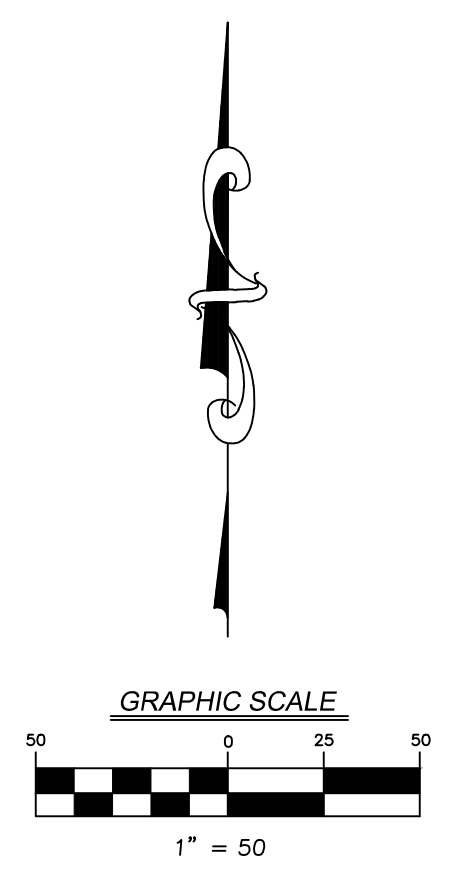
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C5.3

GRADING PLAN (SOUTH)
OLD CITY LIGHT WETLAND MITIGATION BANK,
NORTH AND SOUTH
60% CONSTRUCTION PLANS
PORTER COUNTY INDIANA



SEE SHEET C5.2
SEE SHEET C5.4

SEE SHEET C5.4
SEE SHEET C5.6



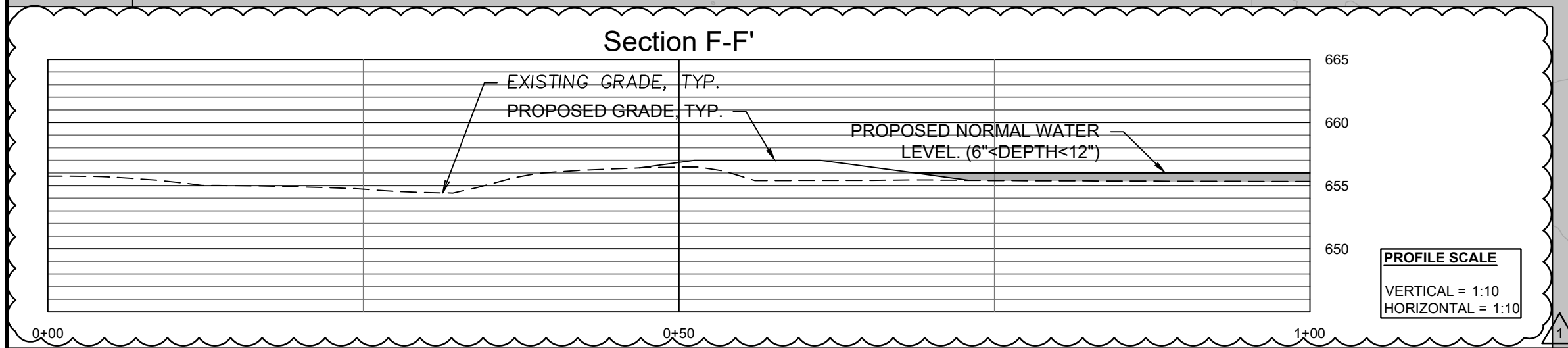
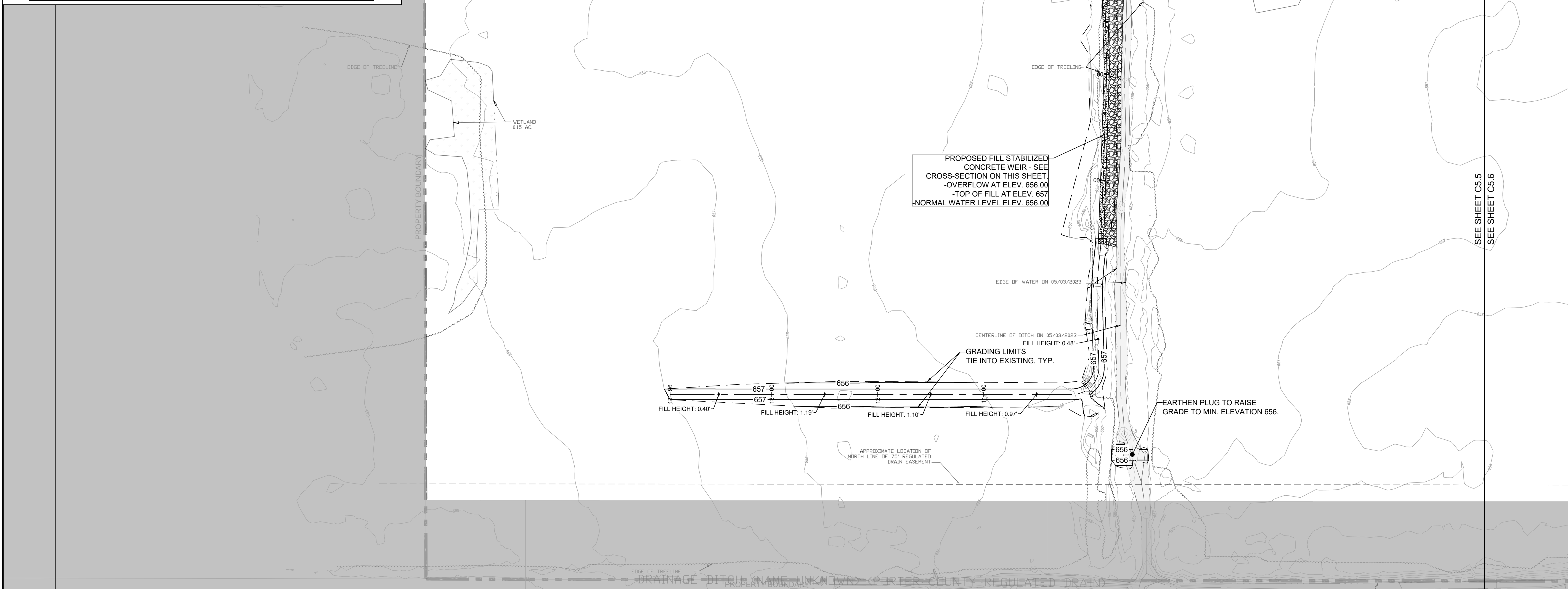
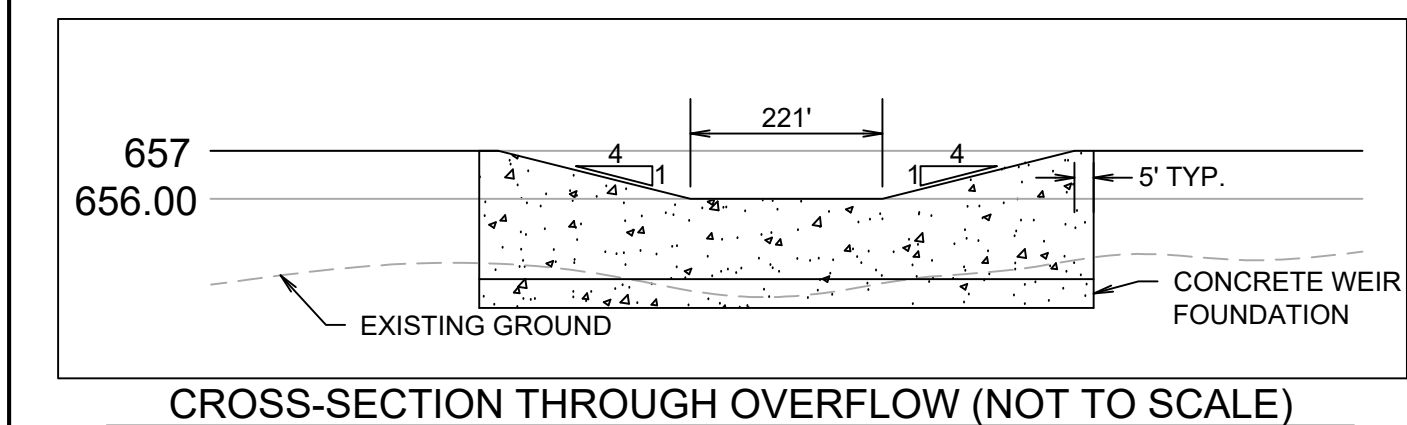
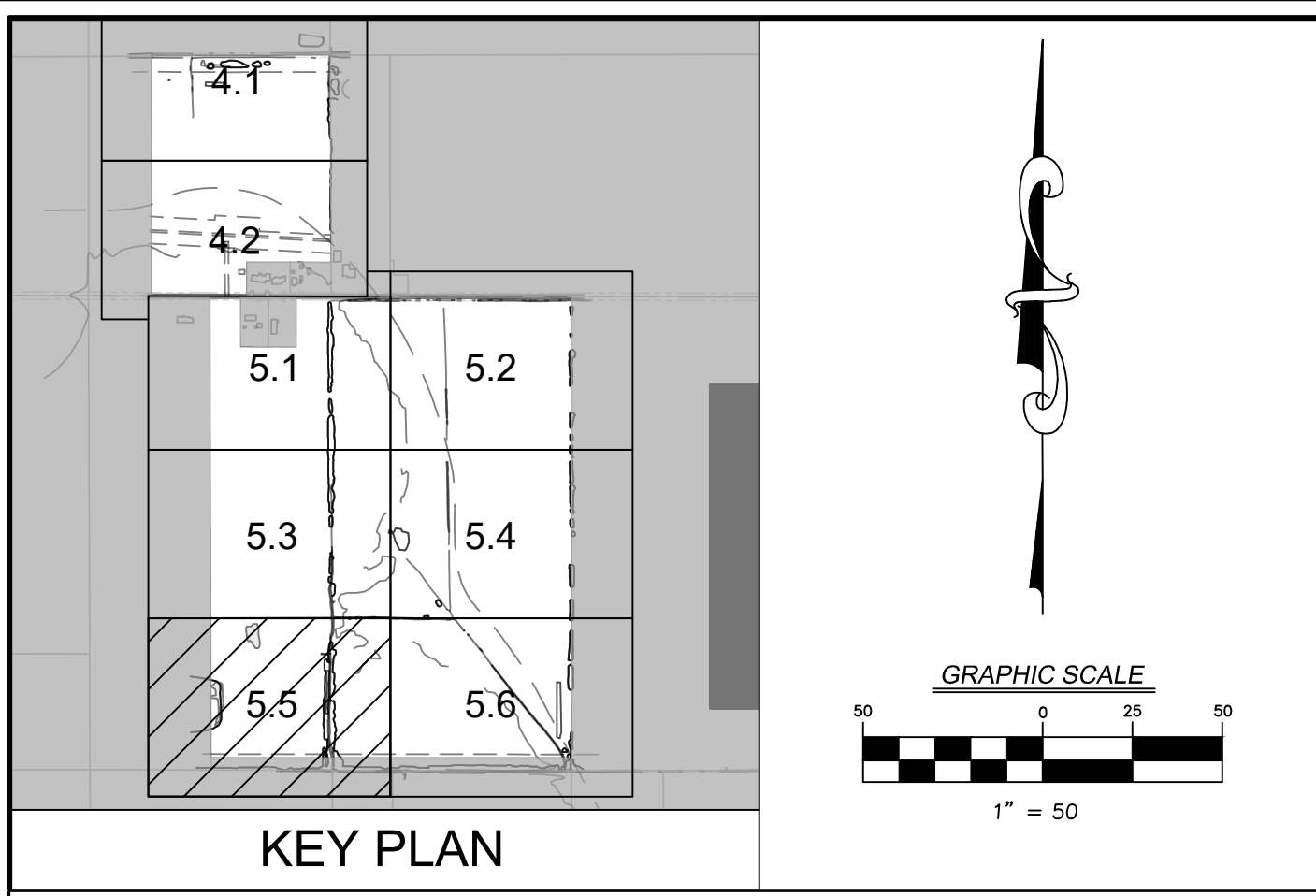
REVISIONS	
NO.	DESCRIPTION
1	DRAFT MBI COMMENTS

PROJECT NO.: 230349
 ORIGINAL ISSUE DATE: 11.15.2024
 PROJECT MANAGER: CIWH
 DESIGNED BY: CEB
 DRAWN BY: CEB

GRADING PLAN (SOUTH)
OLD CITY LIGHT WETLAND MITIGATION BANK,
NORTH AND SOUTH
 PORTER COUNTY INDIANA
 60% CONSTRUCTION PLANS

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DRAWING NO.
C5.4



SEE SHEET C5.3
SEE SHEET C5.5

FILL HEIGHT: 0.11'

FILL HEIGHT: 1.48'

GRADING LIMITS
TIE INTO EXISTING, TYP.

EARTHEN PLUG AND
TRANSITIONAL FILL TO RAISE
GRADE TO MIN. ELEVATION 657.

PROPOSED TEMPORARY AGRIDRAIN
SEE DETAIL SHEET. ALL AGRIDRAINS TO BE REMOVED
AFTER VEGETATION ESTABLISHMENT IS COMPLETE
AND PRIOR TO TRANSFER TO LONG TERM MANAGER.

PROPOSED FILL STABILIZED
CONCRETE WEIR - SEE
CROSS-SECTION ON THIS SHEET.
-OVERFLOW AT ELEV. 656.00
-TOP OF FILL AT ELEV. 657
-NORMAL WATER LEVEL ELEV. 656.00

GRADING LIMITS
TIE INTO EXISTING, TYP.

EARTHEN PLUG TO RAISE
GRADE TO MIN. ELEVATION 656.

SEE SHEET C5.5
SEE SHEET C5.6

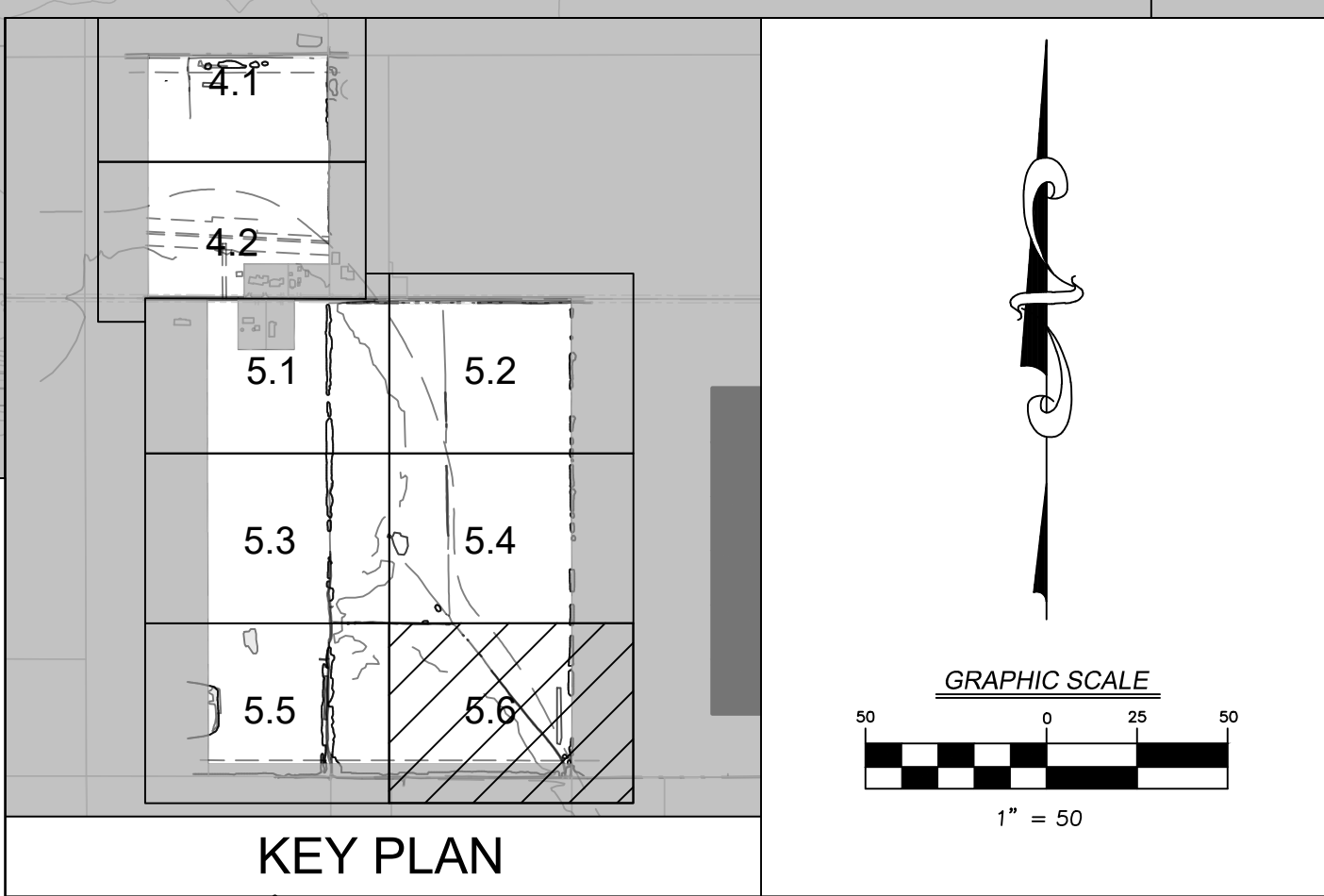
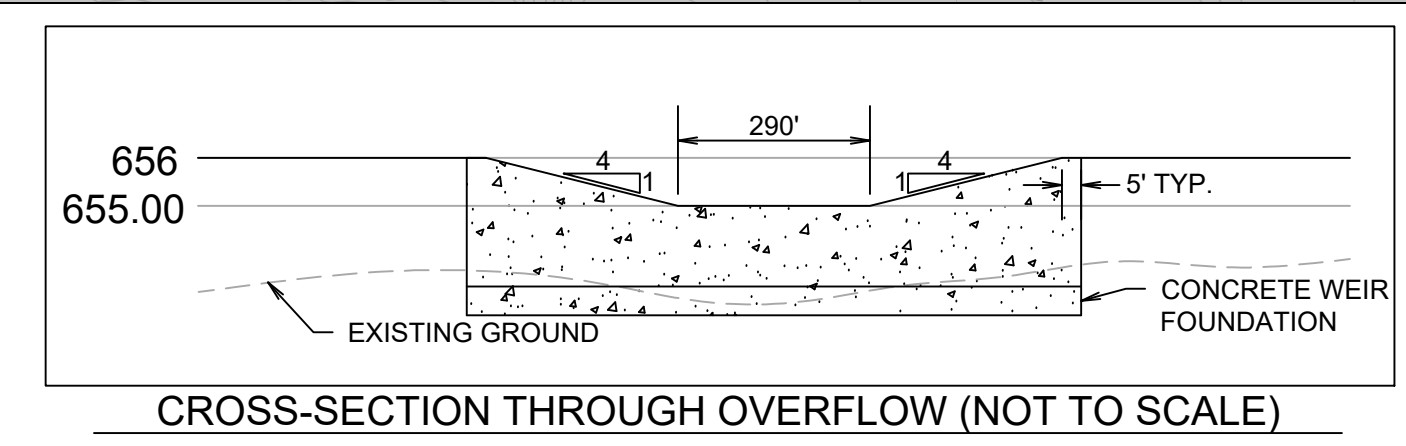
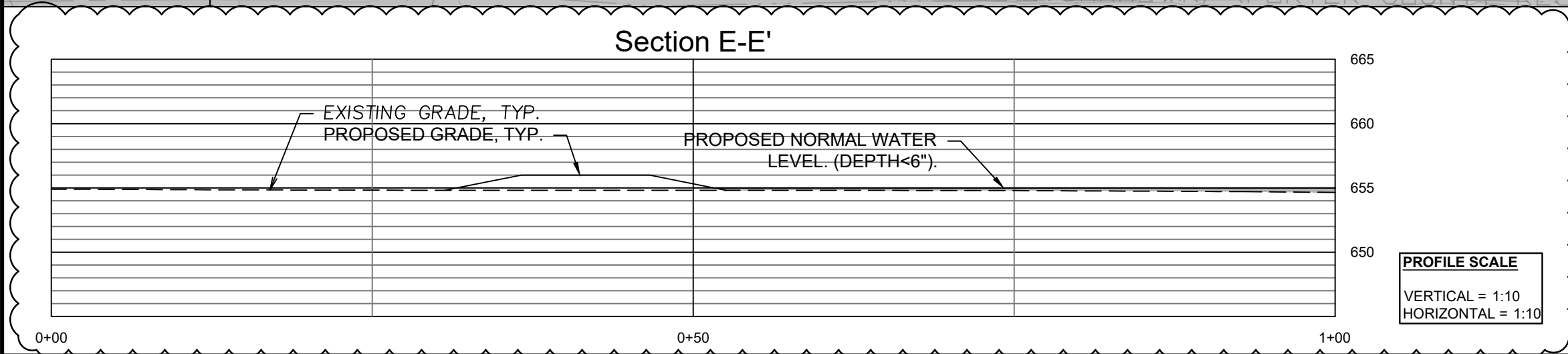
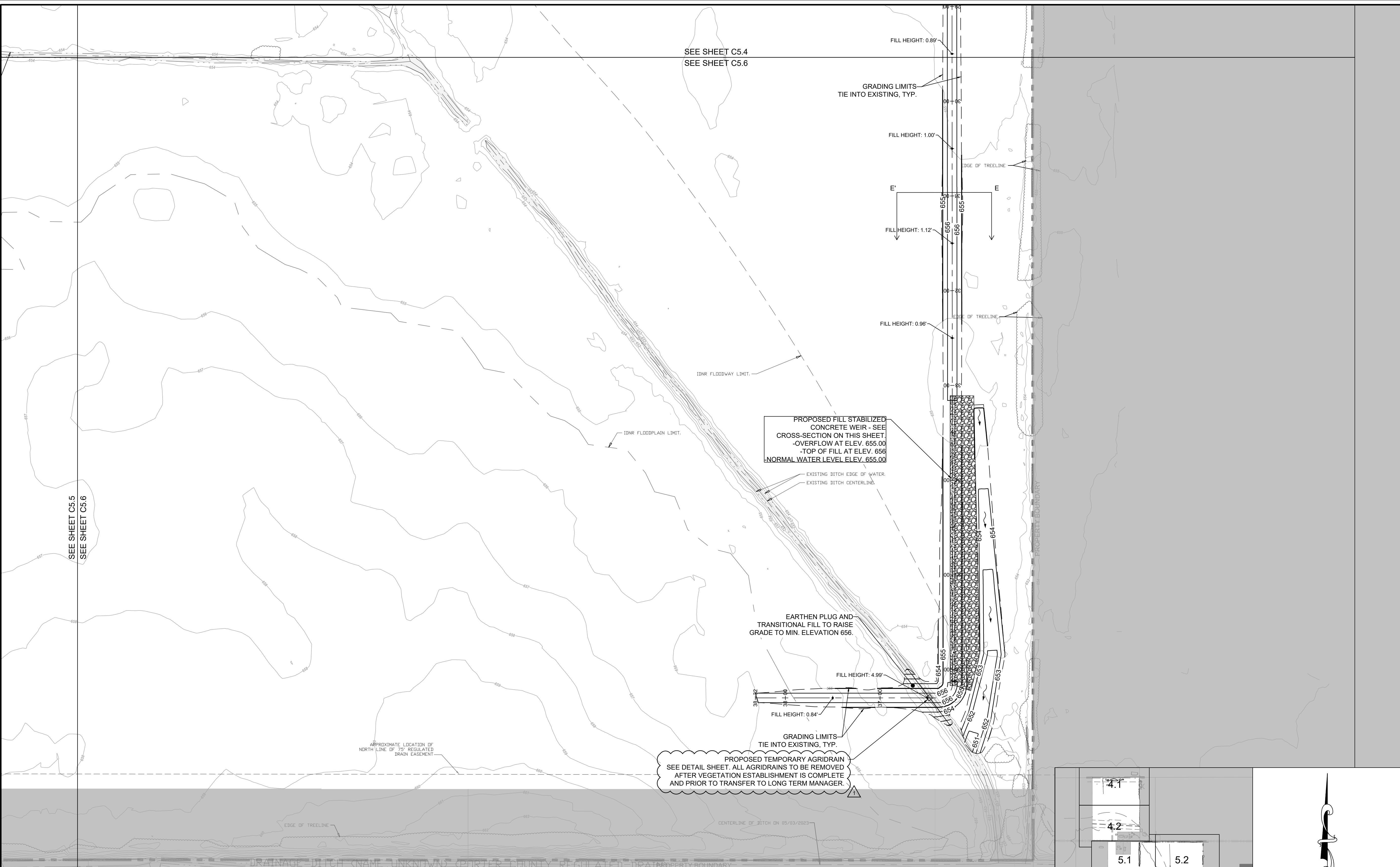
REVISIONS	
NO.	DATE
1	02.07.25

PROJECT NO.:	230349
PROJECT MANAGER:	CWH
DESIGNED BY:	CEB
DRAWN BY:	CEB

GRADING PLAN (SOUTH)
OLD CITY LIGHT WETLAND MITIGATION BANK,
NORTH AND SOUTH
PORTER COUNTY INDIANA
60% CONSTRUCTION PLANS

7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
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DRAWING NO.
C5.5



SEE SHEET C5.4
SEE SHEET C5.6

GRADING LIMITS
TIE INTO EXISTING, TYP.

FILL HEIGHT: 1.00'

FILL HEIGHT: 1.12'

FILL HEIGHT: 0.96'

PROPOSED FILL STABILIZED
CONCRETE WEIR - SEE
CROSS-SECTION ON THIS SHEET.
-OVERFLOW AT ELEV. 655.00
-TOP OF FILL AT ELEV. 656
-NORMAL WATER LEVEL ELEV. 655.00

EARTHEN PLUG AND
TRANSITIONAL FILL TO RAISE
GRADE TO MIN. ELEVATION 656.

FILL HEIGHT: 4.99'

FILL HEIGHT: 0.84'

GRADING LIMITS
TIE INTO EXISTING, TYP.

PROPOSED TEMPORARY AGRIDRAIN
SEE DETAIL SHEET. ALL AGRIDRAINS TO BE REMOVED
AFTER VEGETATION ESTABLISHMENT IS COMPLETE
AND PRIOR TO TRANSFER TO LONG TERM MANAGER.

SEE SHEET C5.5
SEE SHEET C5.6

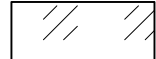
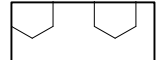
REVISIONS		NO.	DATE	DESCRIPTION
1	02.07.25			DRAFT MBI COMMENTS

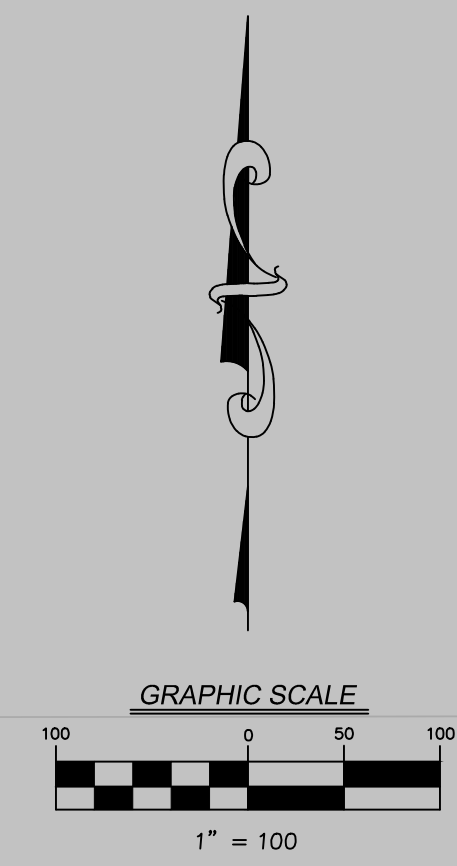
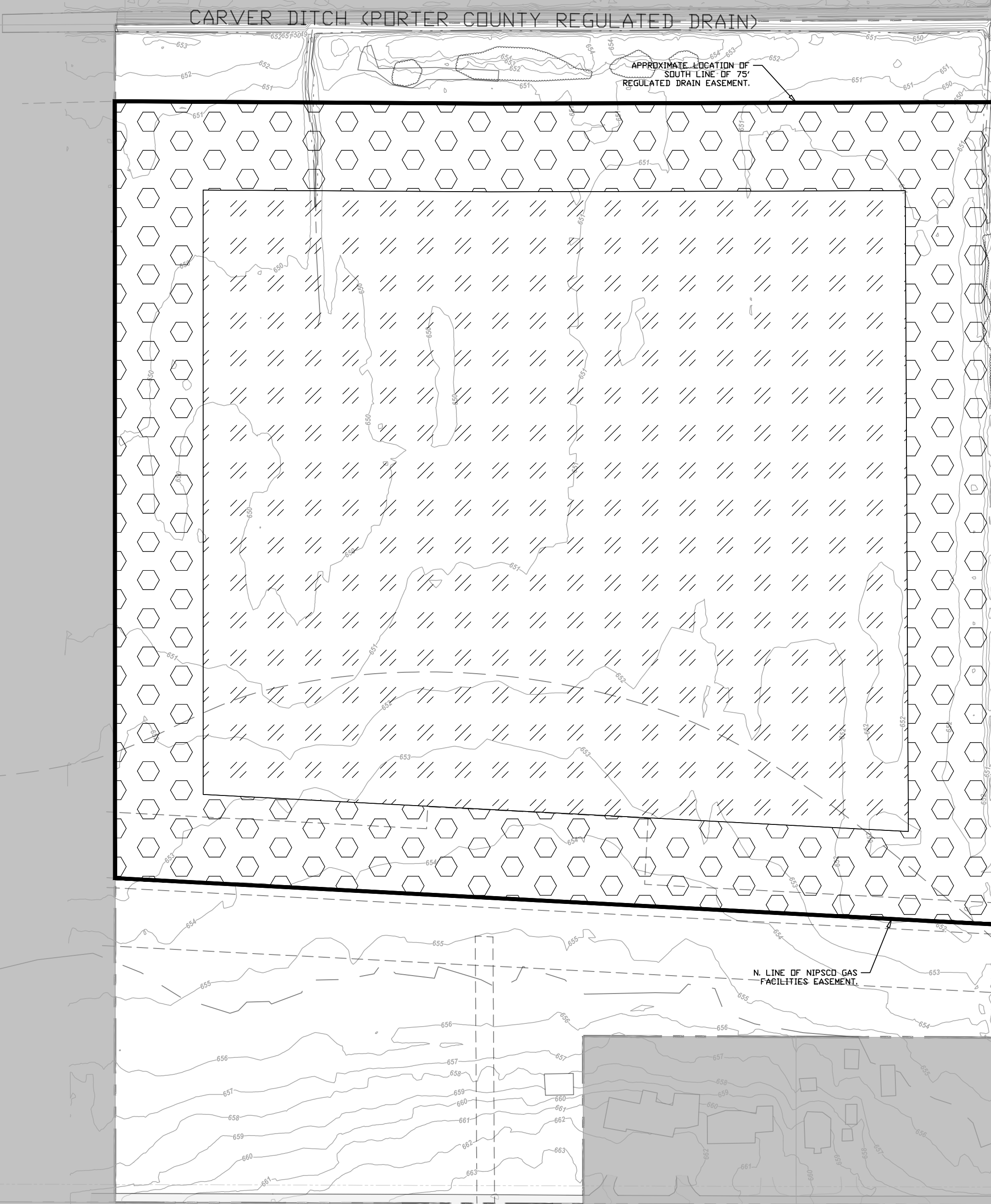
PROJECT NO.: 230349
ORIGINAL ISSUE DATE: 11.15.2024
PROJECT MANAGER: CWH
DESIGNED BY: CEB
DRAWN BY: CEB

GRADING PLAN (SOUTH)
**OLD CITY LIGHT WETLAND MITIGATION BANK,
NORTH AND SOUTH**
PORTER COUNTY INDIANA
60% CONSTRUCTION PLANS

7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
www.v3co.com

DRAWING NO.
C5.6

LEGEND			
WETLAND MITIGATION BANK (N. MBI)			
	AREA	CREDITING	CREDITS
	WETLAND REESTABLISHMENT	- 12.90 Acres - 100%	- 12.90
	100' BUFFER	- 7.82 Acres - 25%	- 1.96
TOTAL:			14.86



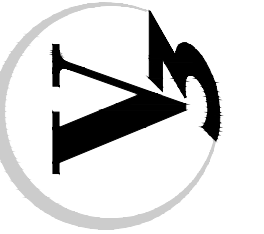
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NO.	DATE	DESCRIPTION	
1	02.07.25	DRAFT MBI COMMENTS	

PROJECT NO.: 230349
 ORIGINAL ISSUE DATE: 11.15.2024

PROJECT MANAGER:	CIWH
DESIGNED BY:	CEB
DRAWN BY:	CEB

WETLAND MITIGATION PLAN (NORTH)
 OLD CITY LIGHT WETLAND MITIGATION BANK,
 NORTH AND SOUTH
 PORTER COUNTY
 60% CONSTRUCTION PLANS
 INDIANA

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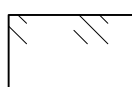

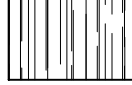
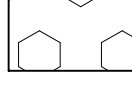


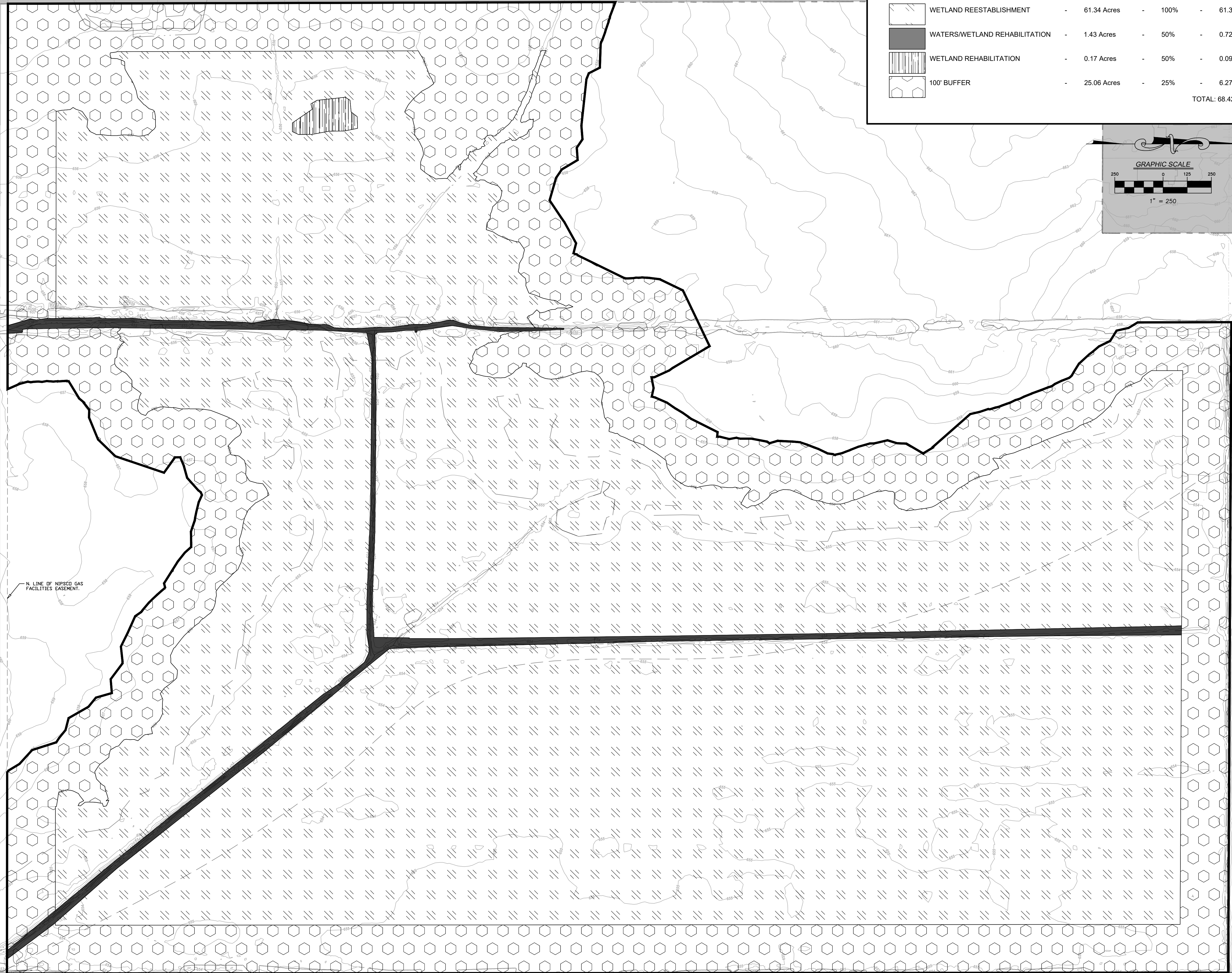
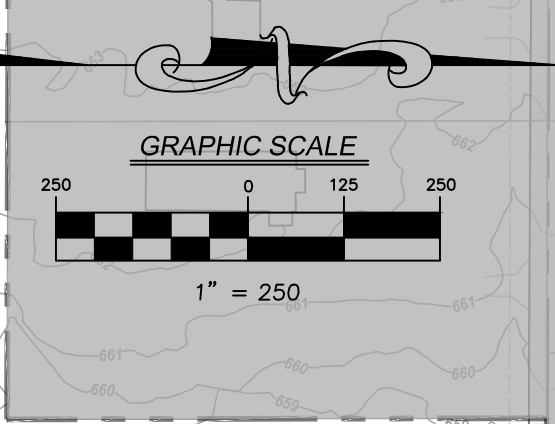
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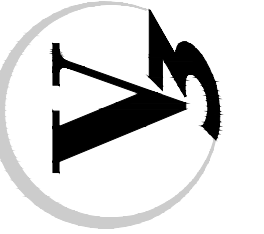
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N. LINE OF NIPSCO GAS FACILITIES EASEMENT.




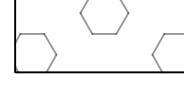

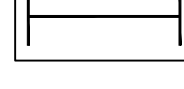
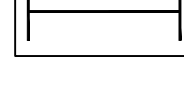

LEGEND
WETLAND MITIGATION BANK (N. MBI)

	AREA	CREDITING	CREDITS
 WETLAND REESTABLISHMENT	- 61.34 Acres	- 100%	- 61.34
 WATERS/WETLAND REHABILITATION	- 1.43 Acres	- 50%	- 0.72
 WETLAND REHABILITATION	- 0.17 Acres	- 50%	- 0.09
 100' BUFFER	- 25.06 Acres	- 25%	- 6.27
			TOTAL: 68.42



PROJECT NO.: 230349 PROJECT MANAGER: CWH DESIGNED BY: CEB DRAWN BY: CEB	ORIGINAL ISSUE DATE: 11.15.2024	REVISIONS					
	<table border="1"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>02.07.25</td> <td>DRAFT MBI COMMENTS</td> </tr> </tbody> </table>	NO.	DATE	DESCRIPTION	1	02.07.25	DRAFT MBI COMMENTS
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1	02.07.25	DRAFT MBI COMMENTS					
WETLAND MITIGATION PLAN (SOUTH)							
OLD CITY LIGHT WETLAND MITIGATION BANK, NORTH AND SOUTH 60% CONSTRUCTION PLANS							
PORTER COUNTY INDIANA							
7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone www.v3co.com							
							
DRAWING NO.							
C7.0							

PLANTING LEGEND (S. MBI)

-  EMERGENT WETLAND (16.70 AC)
(>6" BELOW NWL)
-  SEDGE MEADOW (28.73 AC)
(0"-6" BELOW NWL)
-  WET PRAIRIE (18.44 AC)
(0"-12" ABOVE NWL)
-  PRAIRIE (24.13 AC)
(>12" ABOVE NWL)
-  HYDROLOGY MONITORING WELLS (8)
-  T1-T9 (WETLAND REESTABLISHMENT
TRANSECTS)
-  T10-T12 (WETLAND REHABILITATION
TRANSECTS)
-  T13-T18 (100' BUFFER TRANSECTS)

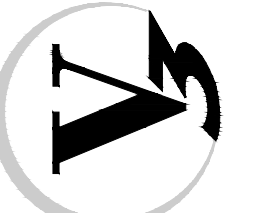


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NO.	DATE
1	02.07.25
	DRAFT MBI COMMENTS

PROJECT NO.: 230349
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 PROJECT MANAGER: CWH
 DESIGNED BY: CEB
 DRAWN BY: CEB

PLANTING AND SEEDING PLAN - OVERALL (SOUTH)
OLD CITY LIGHT WETLAND MITIGATION BANK, NORTH AND SOUTH
 PORTER COUNTY INDIANA
 60% CONSTRUCTION PLANS

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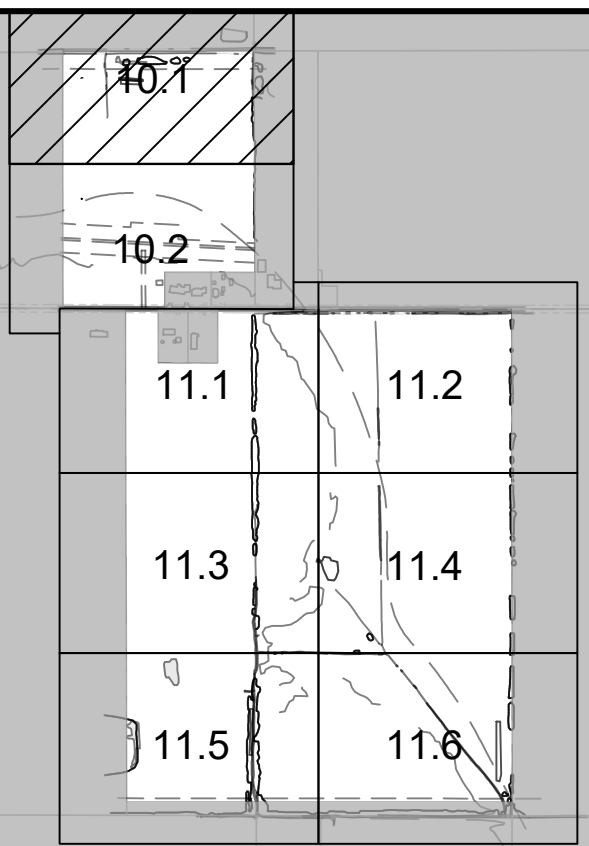


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C9.0

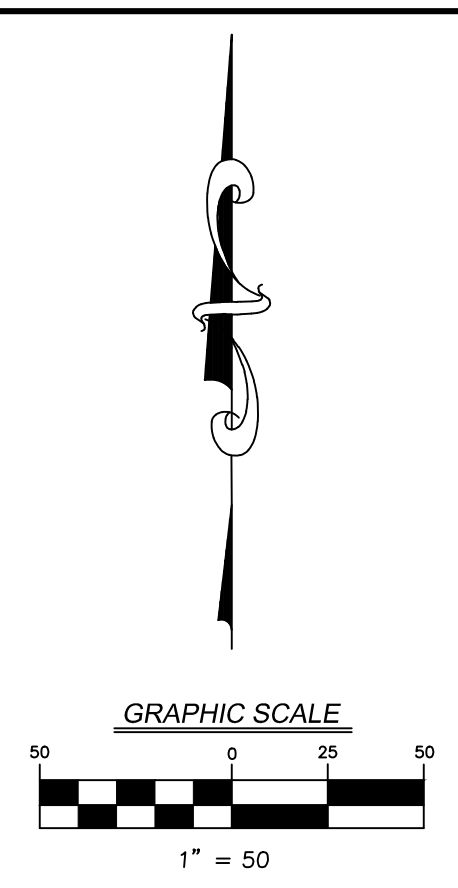


NORTH PARCEL
 PARCEL AREA: 28.64 AC
 MITIGATION BANK AREA: 20.72 AC
 DISTURBED AREA: 5.80 AC

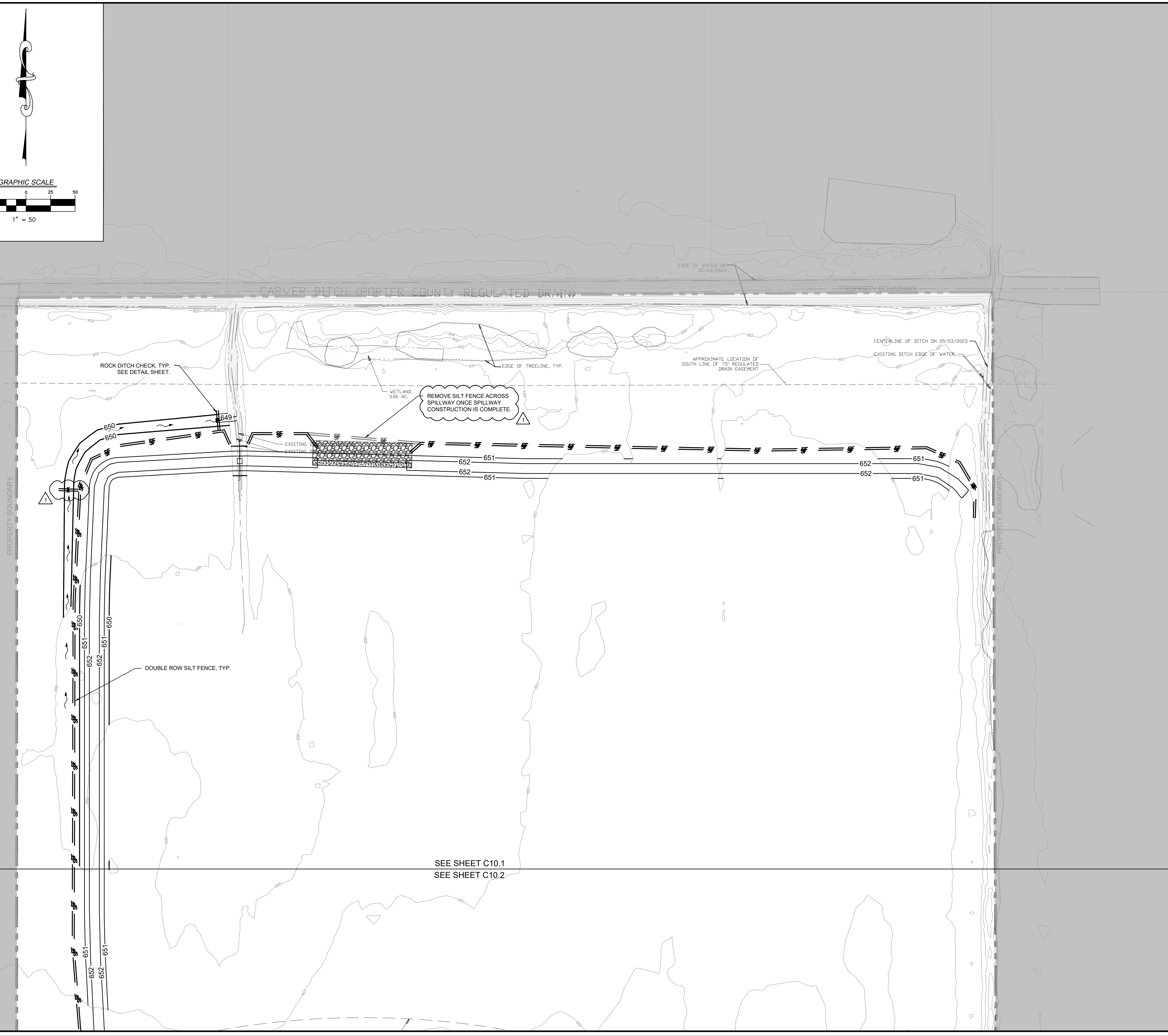
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EROSION CONTROL PLAN - OVERALL (NORTH) OLD CITY LIGHT WETLAND MITIGATION BANK, NORTH AND SOUTH PORTER COUNTY 60% CONSTRUCTION PLANS INDIANA		REVISIONS	
7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone www.v3co.com		DRAWING NO. C10.0	



KEY PLAN



GRAPHIC SCALE
1" = 50'



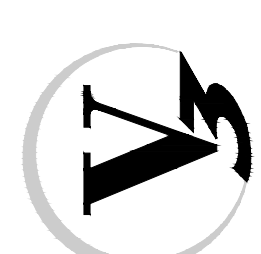
SEE SHEET C10.1
SEE SHEET C10.2

REVISIONS			
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EROSION CONTROL PLAN (NORTH)
OLD CITY LIGHT WETLAND MITIGATION BANK,
NORTH AND SOUTH
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 INDIANA

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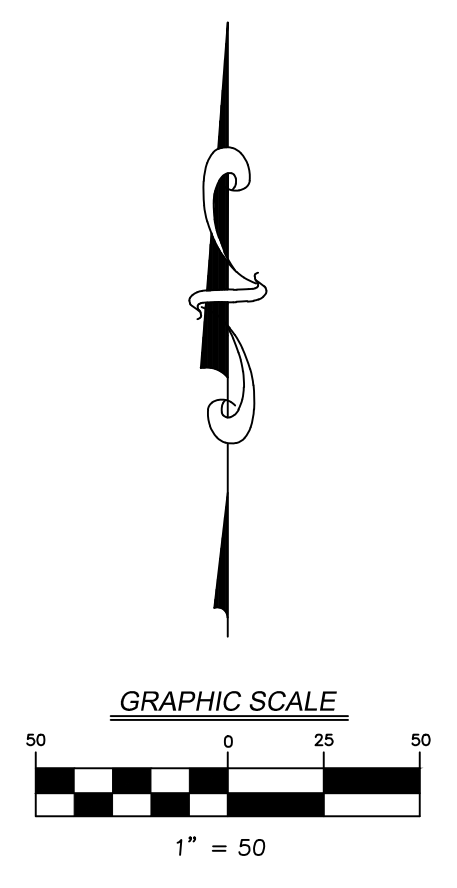
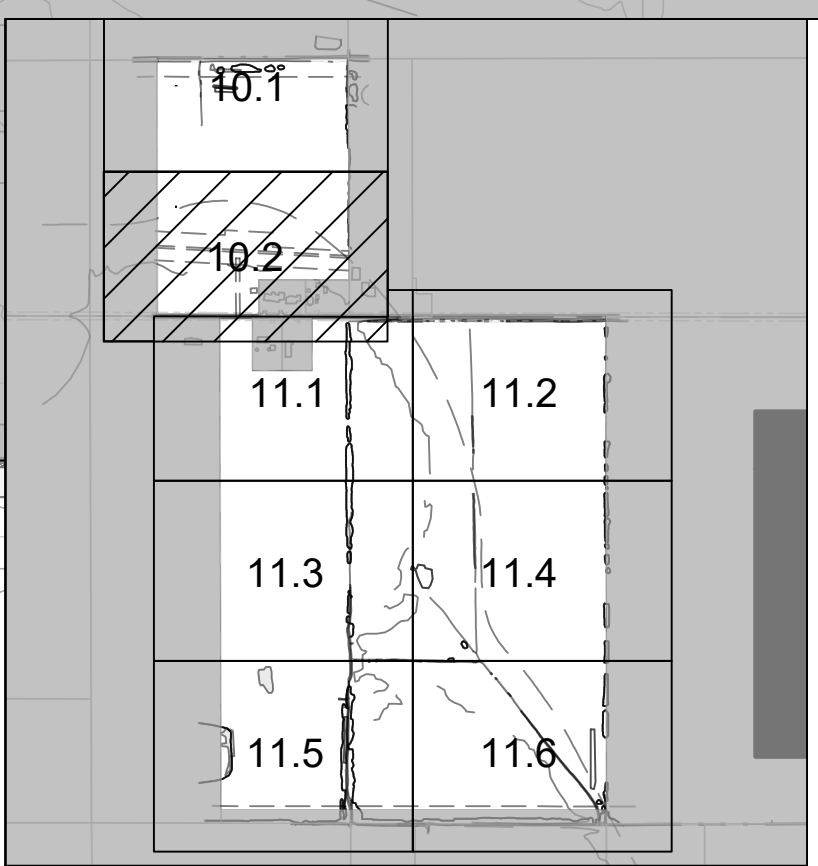
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C10.1



SEE SHEET C10.1
SEE SHEET C10.2

SEE SHEET C10.2
SEE SHEET C11.1



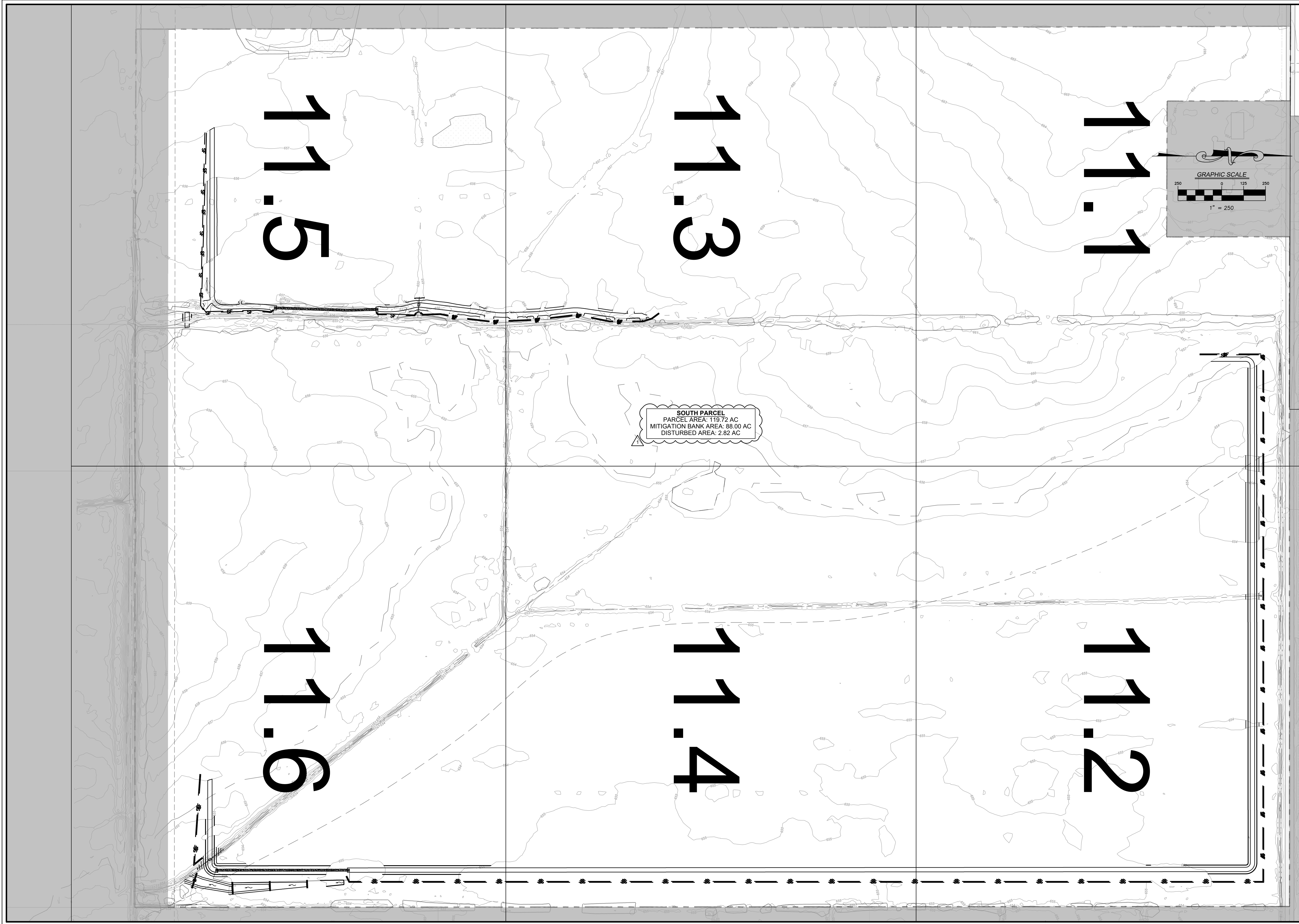
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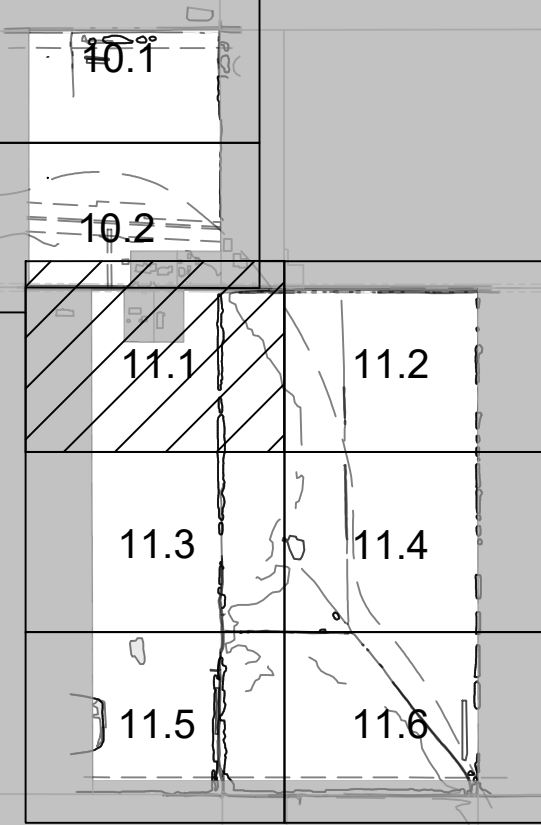
EROSION CONTROL PLAN (NORTH)
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 PORTER COUNTY 60% CONSTRUCTION PLANS INDIANA

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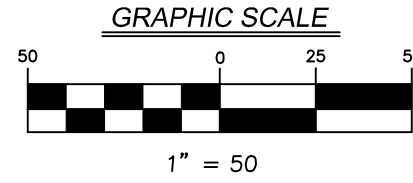
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C10.2



PROJECT NO.: 230349 PROJECT MANAGER: CWH DESIGNED BY: CEB DRAWN BY: CEB	ORIGINAL ISSUE DATE: 11.15.2024	REVISIONS											
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7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone www.v3co.com													
DRAWING NO. C11.0													



KEY PLAN



1" = 50'



SEE SHEET C10.2
SEE SHEET C11.1

PROPERTY BOUNDARY

PROPERTY BOUNDARY

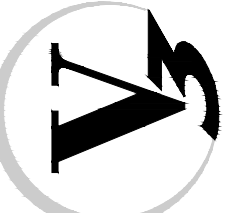
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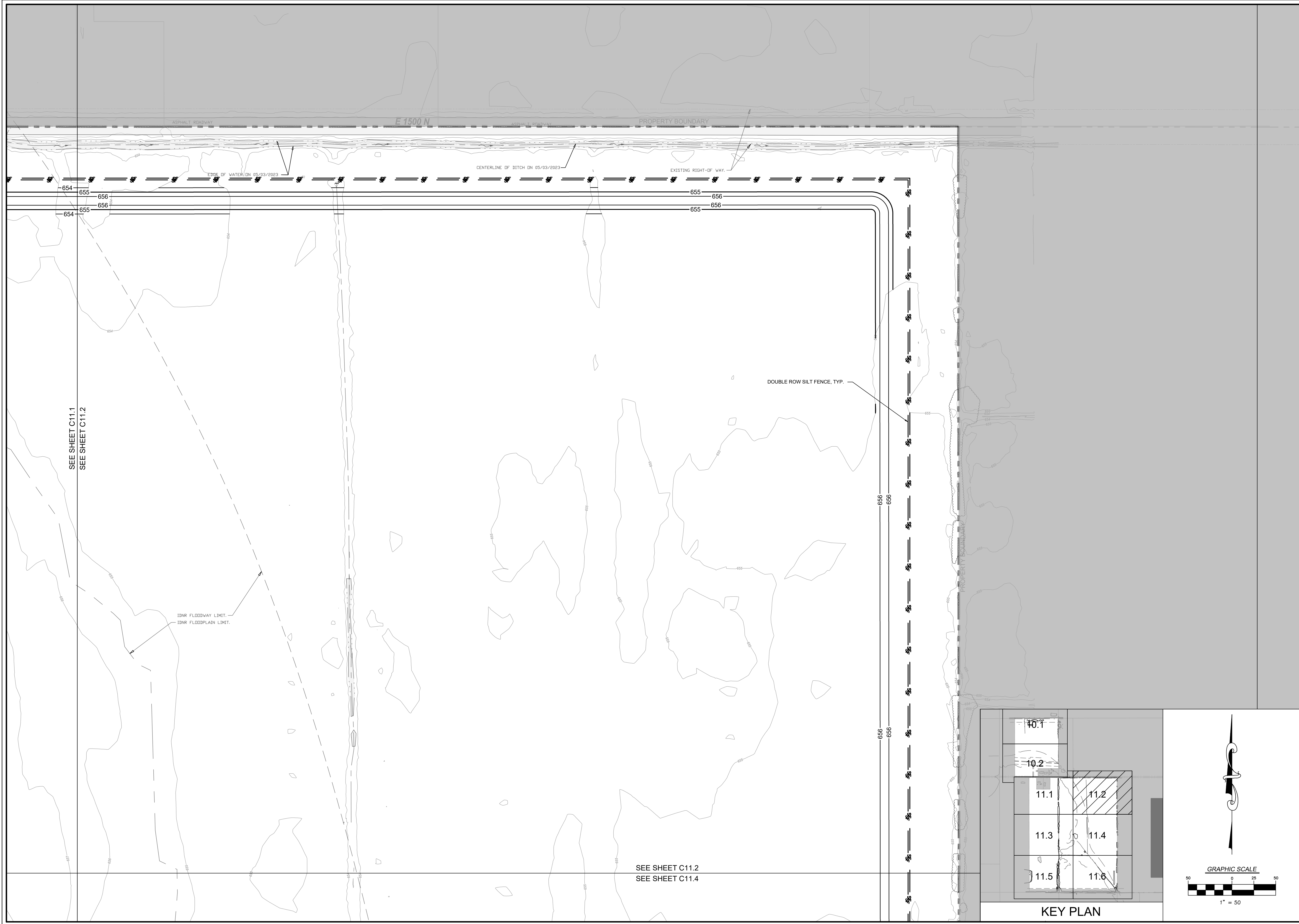
PROPERTY BOUNDARY
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PROPERTY BOUNDARY

SEE SHEET C11.1
SEE SHEET C11.2

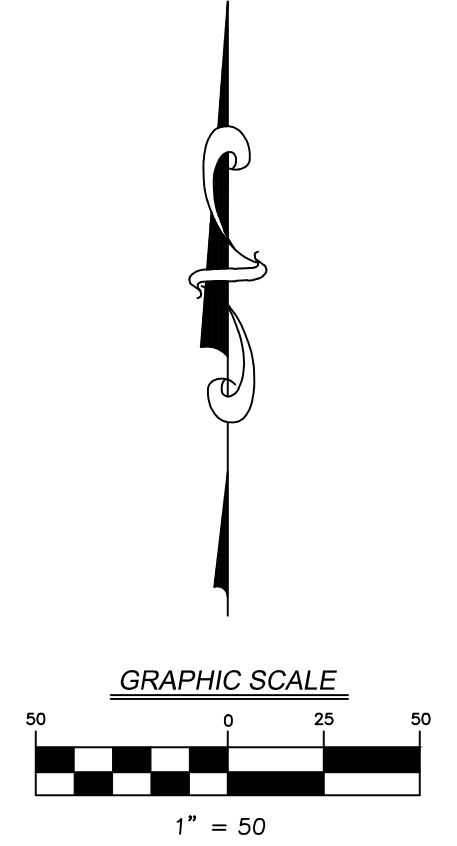
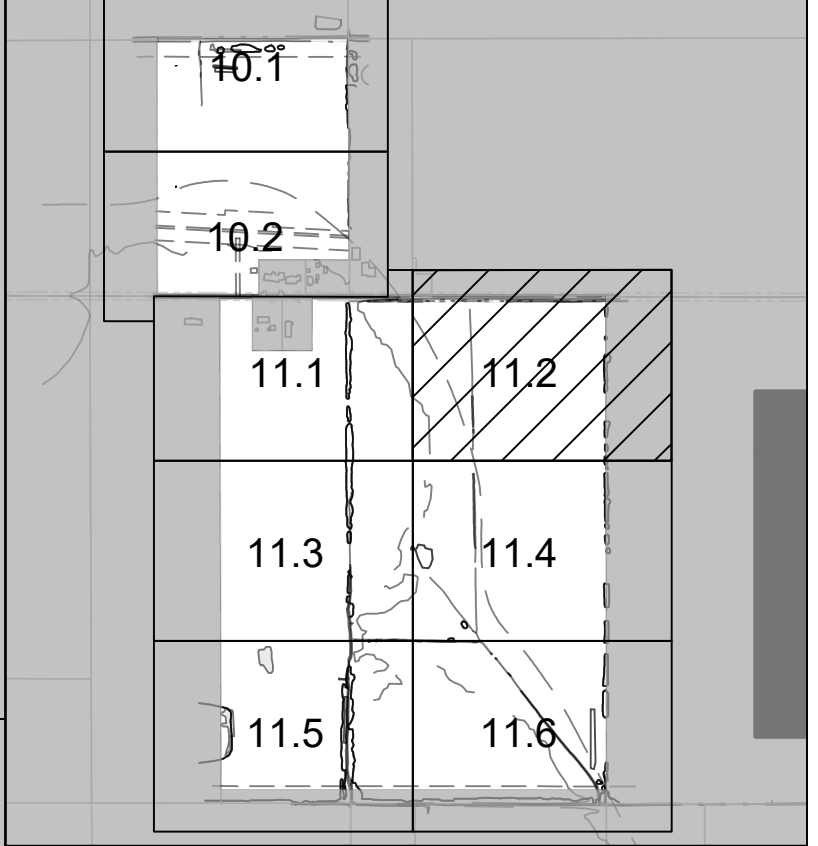
SEE SHEET C11.1
SEE SHEET C11.3

<p>PROJECT NO.: 230349 PROJECT MANAGER: CWH DESIGNED BY: CEB DRAWN BY: CEB</p>		<p>ORIGINAL ISSUE DATE: 11.15.2024</p>
<p>EROSION CONTROL PLAN (SOUTH)</p>		<p>NO. DATE DESCRIPTION</p>
<p>OLD CITY LIGHT WETLAND MITIGATION BANK, NORTH AND SOUTH</p>		<p>1 02.07.25 DRAFT MBI COMMENTS</p>
<p>PORTER COUNTY 60% CONSTRUCTION PLANS</p>		<p>INDIANA</p>
<p>7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone www.v3co.com</p>		<p>DRAWING NO.</p>
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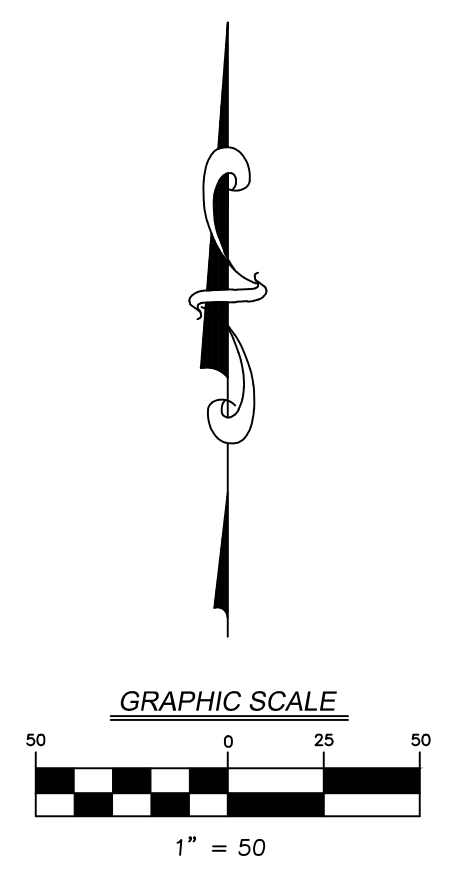
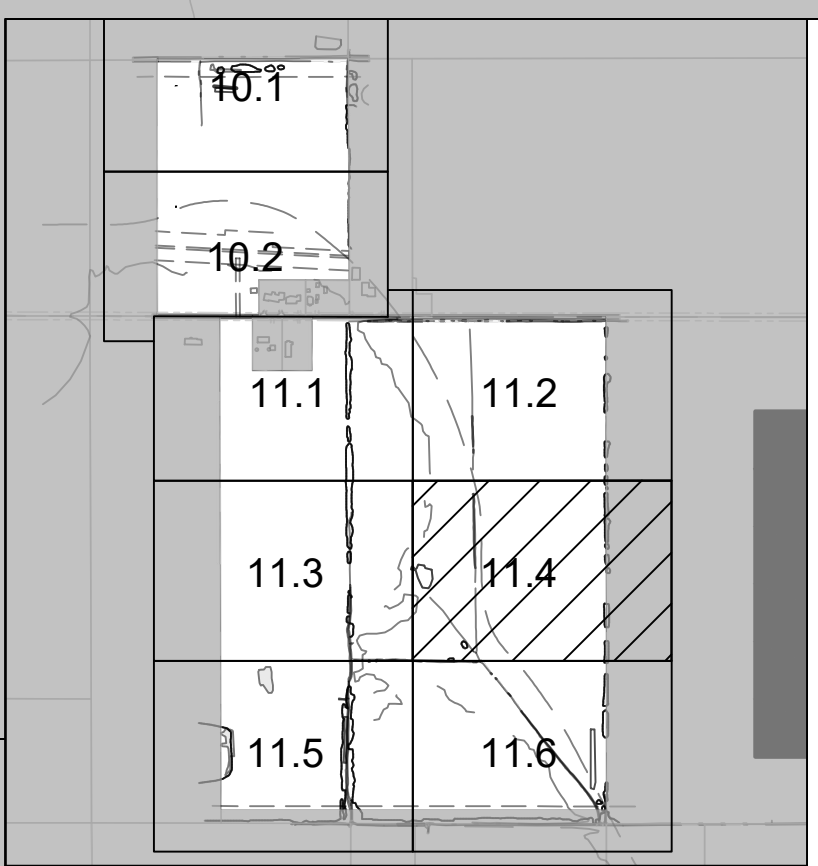


SEE SHEET C11.1
SEE SHEET C11.2

SEE SHEET C11.2
SEE SHEET C11.4



EROSION CONTROL PLAN (SOUTH) OLD CITY LIGHT WETLAND MITIGATION BANK, NORTH AND SOUTH PORTER COUNTY 60% CONSTRUCTION PLANS INDIANA		PROJECT NO.: 230349 PROJECT MANAGER: CIWH DESIGNED BY: CEB DRAWN BY: CEB	ORIGINAL ISSUE DATE: 11.15.2024 NO. DATE DESCRIPTION 1 02.07.25 DRAFT MBI COMMENTS
7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone www.v3co.com		DRAWING NO. C11.2	



SEE SHEET C11.2
SEE SHEET C11.4

SEE SHEET C11.4
SEE SHEET C11.6

SEE SHEET C11.3
SEE SHEET C11.4

IDNR FLOODPLAIN LIMIT.

IDNR FLOODWAY LIMIT.
CENTERLINE OF DITCH ON 05/03/2023

CENTERLINE OF DITCH ON 05/03/2023

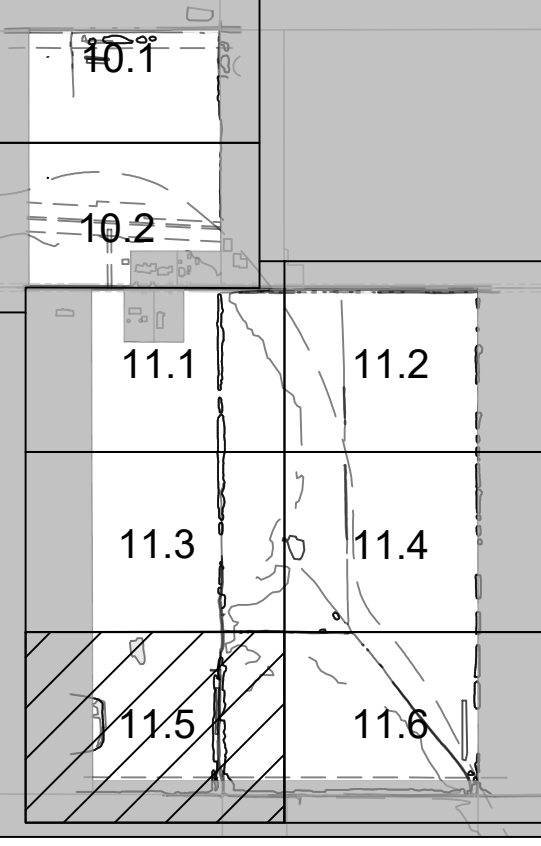
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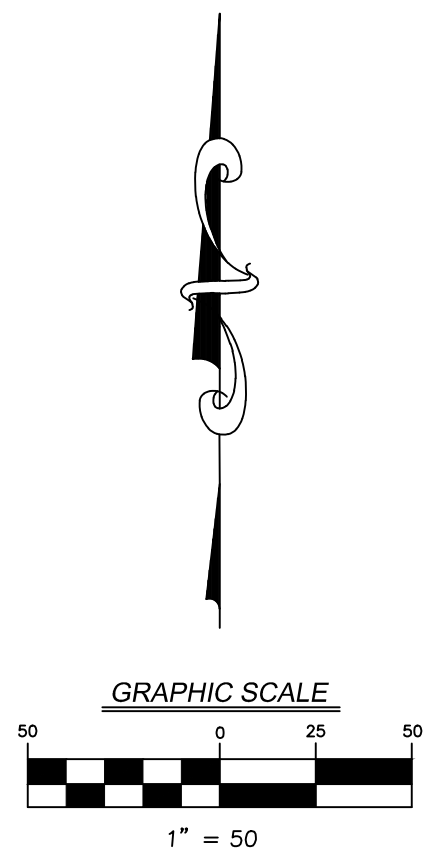
EDGE OF TREELINE

PROPERTY BOUNDARY

EROSION CONTROL PLAN (SOUTH) OLD CITY LIGHT WETLAND MITIGATION BANK, NORTH AND SOUTH PORTER COUNTY INDIANA 60% CONSTRUCTION PLANS		PROJECT NO.: 230349 PROJECT MANAGER: CIWH DESIGNED BY: CEB DRAWN BY: CEB	REVISIONS <table border="1"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>02.07.25</td> <td>DRAFT MBI COMMENTS</td> </tr> </tbody> </table>	NO.	DATE	DESCRIPTION	1	02.07.25	DRAFT MBI COMMENTS
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DRAWING NO. C11.4									



KEY PLAN



SEE SHEET C11.3
SEE SHEET C11.5



SEE SHEET C11.5
SEE SHEET C11.6

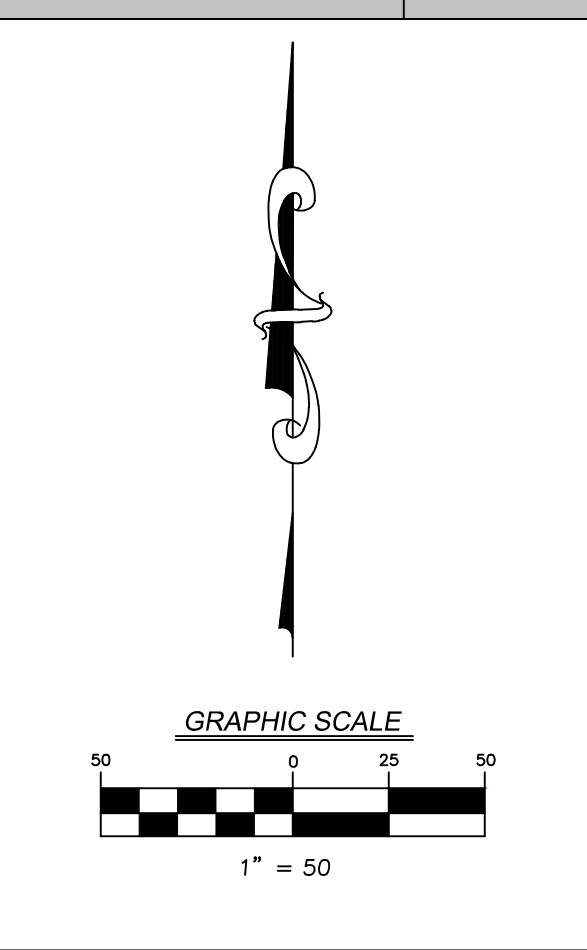
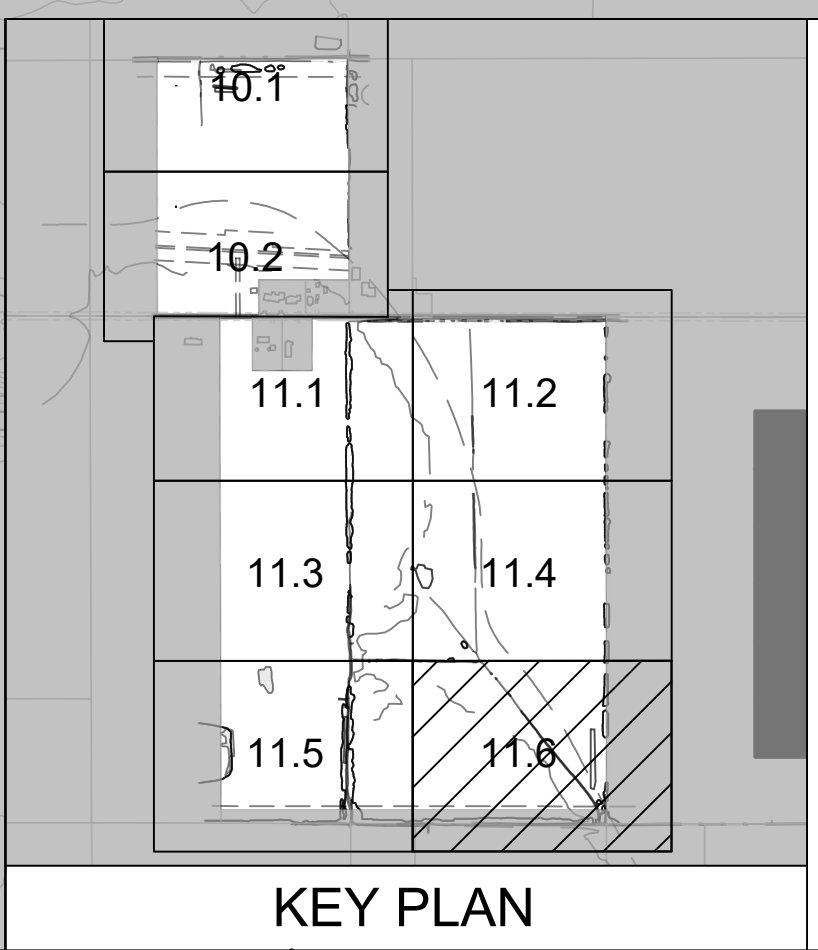
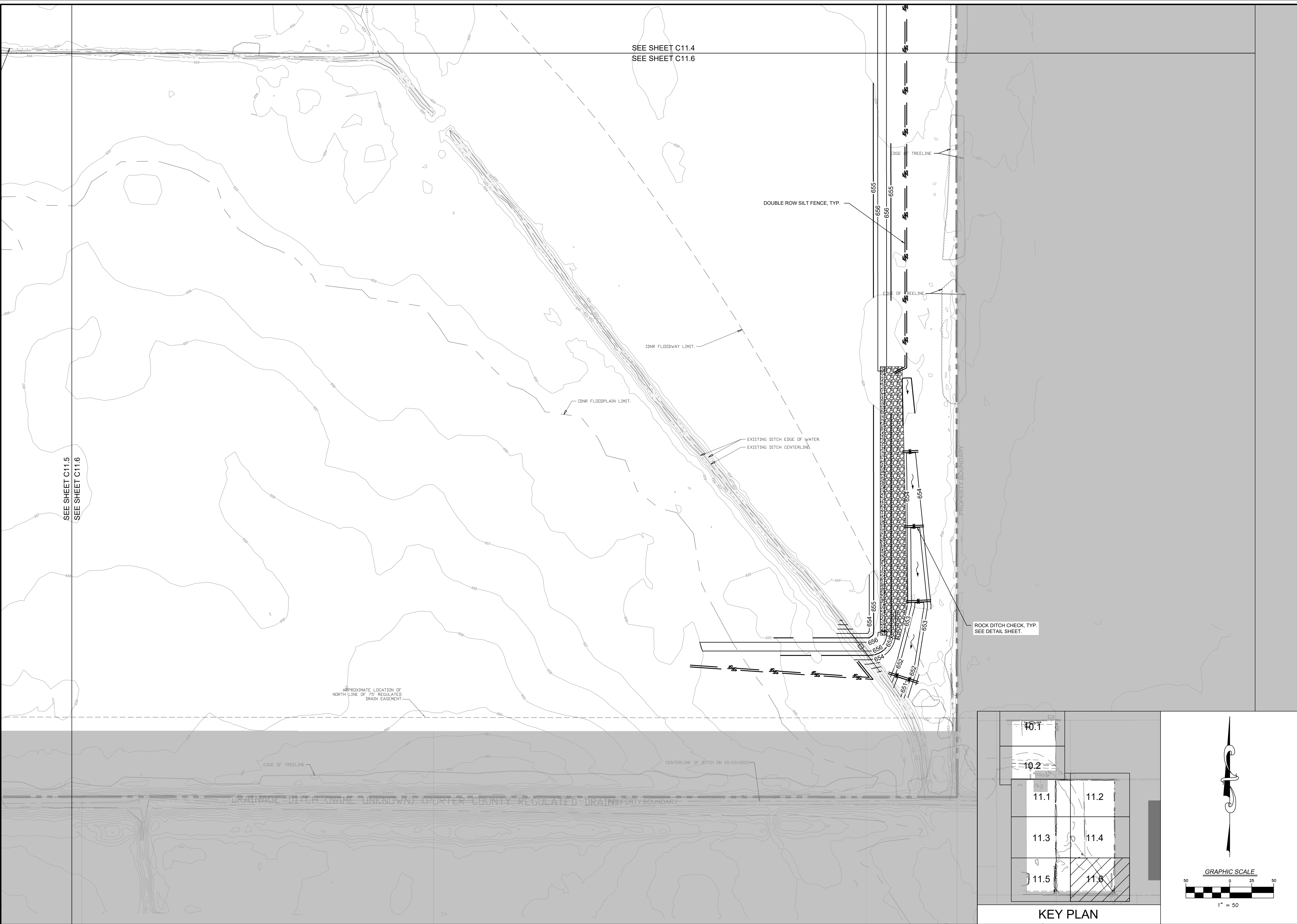
REVISIONS	
NO.	DESCRIPTION
1	DRAFT MBI COMMENTS

PROJECT NO.:	230349
PROJECT MANAGER:	CWH
DESIGNED BY:	CEB
DRAWN BY:	CEB
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EROSION CONTROL PLAN (SOUTH)
OLD CITY LIGHT WETLAND MITIGATION BANK,
NORTH AND SOUTH
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DRAWING NO.
C11.5



PROJECT NO.: 230349
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DESIGNED BY: CEB
DRAWN BY: CEB

ORIGINAL ISSUE DATE: 11.15.2024

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EROSION CONTROL PLAN (SOUTH)

OLD CITY LIGHT WETLAND MITIGATION BANK,
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INDIANA

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DRAWING NO.
C11.6

