VILLAGE OF LINCOLN HEIGHTS

HAMILTON COUNTY, OHIO

LINCOLN HEIGHTS STREET RESURFACING

241776

2417

VILLAGE OF LINCOLN HEIGHTS OFFICIALS

MAYOR

RUBY KINSEY-MUMPHREY

CLERK OF COUNCIL

LISA RANDOLPH

VILLAGE MANAGER - INTERIM

CHRISTOPHER WILLIAMS

VILLAGE COUNCIL MEMBERS

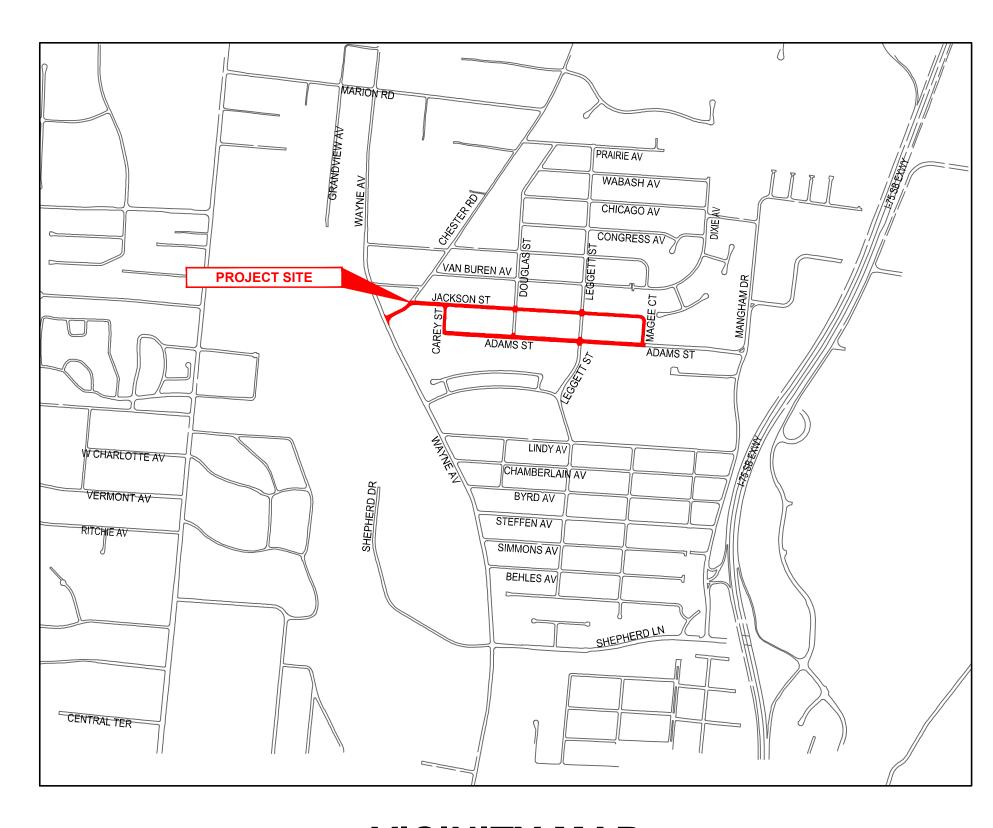
LINDA CHILDS-JETER (VICE MAYOR)

PHYLLIS BABER

NONA CALHOUN-MUMIA

KAREN HINKSTON

TONYA KEY
LAVERNE MITCHELL



VICINITY MAP

ITS

INDEX OF SHEETS				
PAGE NO.	DWG NAME	SHEET TITLE		
1	TTL	TITLE SHEET		
2	NOTES	GENERAL NOTES & LEGEND		
3	DTL-1	DETAILS		
4	C01	JACKSON ST 1		
5	C02	JACKSON ST 2		
6	C03	JACKSON ST 3		
7	C04	ADAMS ST 1		
8	C05	ADAMS ST 2		
9	C06	CHESTER RD WALK		



O.D.O.T SPECIFICATIONS

THE LATEST STANDARD SPECIFICATIONS OF THE OHIO DEPARTMENT OF TRANSPORTATION, INCLUDING CHANGES AND SUPPLEMENTAL SPECIFICATIONS THERETO AND VILLAGE OF LINCOLN HEIGHTS ENGINEERING DEPARTMENT REQUIREMENTS SHALL GOVERN THIS IMPROVEMENT.

SOURCE OF BOUNDARY INFORMATION

THE BOUNDARY INFORMATION SHOWN ON THESE PLANS IS BASED UPON HAMILTON COUNTY G.I.S. MAPPING AND DOES NOT REPRESENT AN ACTUAL FIELD BOUNDARY SURVEY BY CT CONSULTANTS, INC.

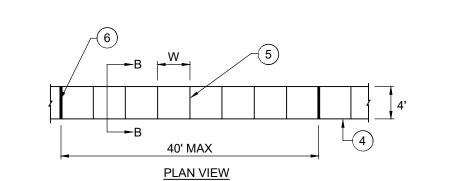
ISSUED FOR: BID N	ISSUE DATE: 3/27/2025	SCALE: AS SHOWN	DESIGNED BY: EKRA	DRAWN BY: EKRA	CHECKED BY: JBOW
LINCOLN HEIGHTS STREET	RES	VILLAGE OF LINCOLN HEIGHTS HAMILTON COUNTY OH -	CT NO.	TITLE SHEET	
		241		<u> </u>	

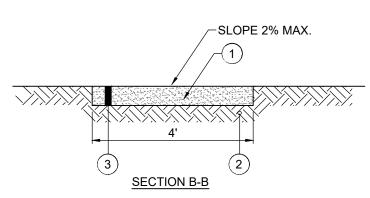
SHEET NAME

TTL

MARK BRUEGGEMANN

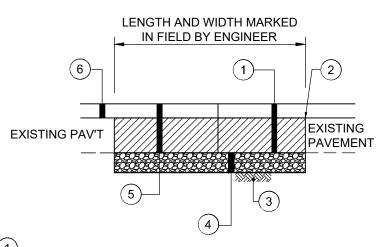
CENEDAL NOTES	LITH ITY NOTES	MAINTENANCE OF TRAFFIC NOTES		SYMBOL LECEND	
1. ALL CONSTRUCTION SHALL CONFORM TO THESE PLANS AND SPECIFICATIONS,	THIS PLAN SHOWS THE APPROXIMATE LOCATION OF UNDERGROUND	MAINTENANCE OF TRAFFIC NOTES		<u>SYMBOL LEGEND</u> ———————————————————————————————————	
THE LATEST EDITION OF <u>THE HAMILTON COUNTY SUBDIVISION REGULATIONS</u> AND THE OHIO DEPARTMENT OF HIGHWAYS STANDARD SPECIFICATIONS FOR	UTILITIES (GAS, WATER, STORM SEWER, SANITARY SEWER, TELEPHONE, ELECTRIC, ETC.). THE PREPARER DOES NOT GUARANTEE THEIR	ALL MAINTENANCE OF TRAFFIC PROCEDURES SHALL MEET THE REQUIREMENT OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AND SECTION 633 OF		——————————————————————————————————————	
ROAD AND BRIDGE CONSTRUCTION. 2. EXPANSION MATERIAL SHALL BE FLEXIBLE FOAM MATERIAL, SUCH AS	ACCURACY OR CORRECTNESS. THE INFORMATION PROVIDED SHALL BE FIELD VERIFIED PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE UTILITY AS WELL AS THE SERVICE	ODOT STANDARD SPECIFICATIONS. THE CONTRACTOR SHALL MAINTAIN ACCESS TO LOCAL TRAFFIC (ACCESS TO RESIDENCES WITHIN CONSTRUCTION LIMITS) AT ALL TIMES. THE CONTRACTOR SHALL PROVIDE SUFFICIENT SIGN,		——————————————————————————————————————	
CERAMAR BY W.R. MEADOWS OR APPROVED EQUAL, INSTALLED IN AREAS OF CONCRETE WALK, DRIVES OR CURB/GUTTER ONLY AT THE FOLLOWING:	LATERALS AT ALL TIMES DURING CONSTRUCTION. THE CONTRACTOR SHALL PRACTICE CARE DURING THE GRADING AND TRENCH	WARNING LIGHTS, BARRICADES, OR OTHER NECESSARY DEVICES MAKE THE SITE SAFE TO THE TRAVELING PUBLIC.		——————————————————————————————————————	
A. AT ALL FIXED OBJECTS (I.E. UTILITY COVERS, VALVES, MANHOLES, ETC.)	EXCAVATION AND SHALL BE RESPONSIBLE FOR REPLACING ANY SERVICES THAT ARE DAMAGED DURING CONSTRUCTION AT THEIR EXPENSE.	IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO SUBMIT TO THE ENGINEER AND THE OWNER A TRAFFIC CONTROL PLAN FOR THIS PROJECT.		—— — ws — — ws — — ws — — EXISTING WATER SERVICE ===================================	
B. AT ALL RIGID STRUCTURES (I.E. DRIVES, CURBS, STEPS, ETC.) PAYMENT FOR THIS ITEM AND ZIP STRIPS INCLUDED IN THE PERTINENT CONCRETE PAVEMENT UNIT PRICE.	2. PRIOR TO ANY EXCAVATION OVER AN EXISTING UTILITY LINE OR	3. PRIOR TO ANY CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE VILLAGE		—— — RD — — RD — — RD — — RD — EXISTING ROOF DRAIN	10
C. AT ALL STREET INTERSECTIONS AT THE POINT OF CURVATURE OF THE	SERVICE, CONTRACTOR SHALL HAND EXCAVATE TO EXPOSE THE UTILITY AND DETERMINE LOCATION AND DEPTH. NOTIFY ENGINEER IMMEDIATELY OF ANY CONFLICTS.	OF LINCOLN HEIGHTS AND THE CINCINNATI POLICE DEPARTMENT. AT ALL TIMES, EMERGENCY VEHICLES SHALL BE GIVEN ACCESS.			
TURNING RADII ENTERING THE INTERSECTION. D. NO CONCRETE SHALL BE LEFT ABOVE THE EXPANSION MATERIAL OR	3. TOPS OF EXISTING AND PROPOSED CASTING ELEVATIONS ARE SUBJECT TO FINAL ADJUSTMENTS AS APPROVED BY THE ENGINEER AND	 RESIDENTS OF THE PROJECT AREA SHALL BE ALLOWED ACCESS TO THEIR PROPERTY AT ALL TIMES. 		——————————————————————————————————————	
ACROSS THE JOINT AT ANY POINT. ANY CONCRETE SPANNING THE ENDS OF THE JOINT NEXT TO THE FORMS SHALL BE CAREFULLY CUT AWAY AFTER	REQUIREMENTS OF UTILITY OWNER. THIS WORK WILL BE INCIDENTAL TO THE CONTRACT.	 EACH DRIVEWAY SHALL BE ACCESSIBLE WHENEVER POSSIBLE. WHEN PORTLAND CEMENT CONCRETE CONSTRUCTION AFFECTS A DRIVEWAY, THE 		EXISTING CONTOURS (MAJOR)	
THE FORMS ARE REMOVED. BEFORE THE PAVEMENT IS OPENED TO TRAFFIC, THE GROOVE ABOVE THE EXPANSION JOINT MATERIAL SHALL BE CLEANED AND SEALED WITH JOINT SEALING MATERIAL.	4. FORTY-EIGHT (48) HOURS BEFORE EXCAVATION IS TO COMMENCE, THE CONTRACTOR SHALL NOTIFY THE FOLLOWING AGENCIES: THE OHIO	CONTRACTOR SHALL NOTIFY THE AFFECTED OWNERS 24 HOURS IN ADVANCE AND ADVISE THEM TO FIND ALTERNATIVE PARKING FOR A PERIOD OF AT LEAST 10 CALENDAR DAYS AFTER THE POUR. ALTERNATIVE PARKING SHALL INCLUDE		——————————————————————————————————————	
4. DOWNSPOUT AND UNDERDRAIN CONSTRUCTION SHALL MEET THESE AND THE LATEST SPECIFICATION OF THE HAMILTON COUNTY SUBDIVISION	UTILITY PROTECTION SERVICE AND ALL OTHER UTILITIES THAT MAY HAVE UNDERGROUND UTILITIES INVOLVING THIS PROJECT AND ARE NON-MEMBERS OF OHIO UNDERGROUND PROTECTION.	"ON STREET" PARKING WITH ACCESS TO THE PROPERTY. TEMPORARY SIDEWALKS, ETC. WILL BE NECESSARY TO PREVENT PERSONS FROM WALKING IN MUD IN ORDER TO ENTER THEIR PROPERTY. TEMPORARY BRIDGES, RAILINGS		——————————————————————————————————————	
REGULATIONS, MSD REGULATIONS AND STANDARD DRAWINGS, AND DETAILS SHOWN ON THIS PLAN. BEDDING, BACKFILLING, JOINTS, EXCAVATION AND	NON-MEMBERS OF OTHOUNDERGROUND FROTECTION.	ETC. WILL BECOME NECESSARY IN ORDER TO CROSS FORMED CURB LINES, EXCAVATED AREAS BEHIND CURB LINES AND WALKWAYS, ETC.		EXISTING GUARDRAIL EXISTING TREE LINE	
INSTALLATION SHALL BE INCLUDED IN THE COST PER FOOT OF PIPE. STORM SEWER, DOWNSPOUT AND UNDERDRAIN PIPE MATERIAL SHALL HAVE A MANNING'S "N" VALUE OF 0.013 OR LESS (UNLESS OTHERWISE SHOWN) AND BE					
RIGID / SMOOTH INTERIOR WALLED PVC SDR-35 PIPE, RIBBED PVC PIPÉ, A-2000 PVC PIPE, UNLESS OTHERWISE SHOWN.				GS GS GS GS GS PROPOSED GAS SERVICE E-UG F-UG F-UG E-OH EXISTING ELECTRIC (UNDERGROUND / OVERHEAD)	
5. ALL DISTURBED AREAS ARE TO BE RESTORED (SEEDED AND MULCHED) BY THE CONTRACTOR AND SHALL PROCEED WITH JOB PROGRESSION. THE				C-UG————————————————————————————————————	
CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR REMOVING ANY EXCESS MATERIALS AT THE SITE AND MAINTAINING ALL SEEDED AND MULCHED AREAS UNTIL PROJECT COMPLETION AND FINAL INSPECTION PER ODOT SPEC. 659. A					<u> </u>
RESIDENTIAL YARD SHALL BE RESTORED WITHIN TWENTY-ONE (21) DAYS AFTER CONSTRUCTION.				— ws — ws — ws — PROPOSED WATER SERVICE PROPOSED STORM SEWER	Q
6. ALL APPLICABLE RECOMMENDATIONS IN OHIO'S BEST MANAGEMENT PRACTICES MANUAL SHALL BE FOLLOWED BY THE CONTRACTOR, INCLUDING	STORM & SANITARY NOTES			— — UD — UD — UD — UD — PROPOSED UNDERDRAIN — UD/DSC — UD/DSC — PROPOSED UNDERDRAIN / DOWNSPOUT COLLECTOR	СОМВС
SEEDING OF DISTURBED GROUND. 7. RIGHT-OF-WAY AND PROPERTY LINES SHOWN ARE PLOTTED FROM HAMILTON	ALL STORM AND SANITARY ITEMS SHALL BE IN ACCORDANCE WITH THE			PROPOSED SANITARY SEWER PROPOSED SANITARY FORCE MAIN	
COUNTY G.I.S. MAPPING AND ARE APPROXIMATE AND NOT THE RESULT OF A FIELD BOUNDARY SURVEY.	LATEST SPECIFICATIONS AND DETAILS FROM MSD. CONCRETE AND METAL PIPE MATERIALS SHALL NOT BE USED UNLESS OTHERWISE SPECIFIED ON THESE PLANS.		EROSION CONTROL LEGEND		z
8. THE CONTRACTOR SHALL LIMIT THEIR WORK AREA TO THE EASEMENTS AND RIGHTS-OF-WAY SHOWN ON THESE PLANS UNLESS WRITTEN PERMISSION IS	2. CONTRACTOR SHALL BE REQUIRED TO MAINTAIN STORM AND SANITARY			PROPOSED CONTOURS (MAJOR)	REVISIO :
GIVEN BY THE PROPERTY OWNER AND APPROVED BY THE VILLAGE OF LINCOLN HEIGHTS	SEWER FLOW THROUGHOUT THE PROJECT, FOR THE DURATION OF CONSTRUCTION. ALL COST FOR THE ABOVE SHALL BE INCIDENTAL TO THE CONTRACT.			PROPOSED CONTOURS (MINOR) PROPOSED RIGHT OF WAY	
 ALL OSHA, STATE AND LOCAL SAFETY REGULATIONS SHALL BE FOLLOWED DURING CONSTRUCTION. 	3. IF REQUIRED, CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING AND SCHEDULING STORM AND SANITARY SEWER INSPECTIONS AS SET			PROPOSED PROPERTY LINE	
10. RELOCATION OR REINSTALLATION OF EXISTING MAIL BOXES, FENCES, PRIVATE LANDSCAPE LIGHTS, PRIVATE SIGNS, STREET SIGNS, RESTORATION OF	OUT IN THE PRECONSTRUCTION MEETING.			PROPOSED GUARDRAIL PROPOSED TREE LINE / CLEARING LIMITS	
LANDSCAPING AND TREATMENT OF EXISTING WALLS WHERE A PORTION HAS BEEN REMOVED SHALL BE INCIDENTAL TO CLEARING AND GRUBBING.	 CONNECTIONS INTO EXISTING OR PROPOSED STORM OR SANITARY SEWER STRUCTURES OR PIPES SHALL BE COMPLETED BY A CERTIFIED TAPPER BY MSD. 			PROPOSED DISTURBED LIMITS	9 .
11. NO CONSTRUCTION SHALL COMMENCE UNTIL ALL HAMILTON COUNTY AND THE VILLAGE OF LINCOLN HEIGHTS PERMITS HAVE BEEN ISSUED AS REQUIRE				PROPOSED FLAGPOLE EXISTING FLAGPOLE PROPOSED MAILBOX	Δ
12. THE CONTRACTOR SHALL COORDINATE ALL WORK WITHIN THE PUBLIC RIGHT OF WAY WITH THE VILLAGE OF LINCOLN HEIGHTS. LOCAL TRAFFIC MUST BE				MB EXISTING MAILBOX	3/27/20) 3 S S HOW E K F
MAINTAINED AT ALL TIMES DURING CONSTRUCTION UNLESS OTHERWISE NOTED IN THESE PLANS.				EXISTING SIGN PROPOSED CABLE PEDESTAL EXISTING CABLE PEDESTAL	X
13. ADDITIONAL BMP'S AND EROSION AND SEDIMENT CONTROL MEASURES MAY BE REQUIRED AS DEEMED NECESSARY. ALL COST FOR ABOVE SHALL BE	WATER NOTES			PROPOSED ELECTRIC PEDESTAL EXISTING ELECTRIC PEDESTAL PROPOSED PULL BOX	DATE:
INCLUDED IN LUMP SUM BID FOR EROSION CONTROL AND WATER POLLUTION CONTROL.	ALL WORK RELATING TO WATER MAINS OR WATER SERVICE LINES			EXISTING PULL BOX OF PROPOSED GROUND LIGHT	ISSUE ISSUE SCALE DESIGI
14. LIMITS OF DRIVEWAY APRON & SIDEWALK REPLACEMENT TO BE MARKED IN THE FIELD BY THE ENGINEER. ADDITIONAL DRIVEWAY & SIDEWALK REPLACEMENTS, NOT SHOWN ON THE PLANS MAY BE REQUIRED BY THE	SHALL BE COMPLETED IN ACCORDANCE WITH THE RULES AND REGULATIONS OF THE GREATER CINCINNATI WATER WORKS (GCWW)			EXISTING GROUND LIGHT	
ENGINEER.	 CONTRACTOR MAY NOT USE WATER FROM FIRE HYDRANTS WITHOUT PRIOR PERMISSION FROM GCWW 			PROPOSED ELECTRIC METER EM EXISTING ELECTRIC METER PROPOSED ELECTRIC MANHOLE	
				EXISTING ELECTRIC MANHOLE PROPOSED GAS METER	- 9
				EXISTING GAS METER	
				☐ PROPOSED GAS BOX ☐ EXISTING GAS BOX ☐ PROPOSED UTILITY POLE	
	GAS NOTES			PROPOSED GUY WIRE / ANCHOR (EXISTING GUY WIRE / ANCHOR	
	 ALL WORK RELATING TO GAS MAINS OR GAS SERVICE LINES SHALL BE COMPLETED IN ACCORDANCE WITH THE RULES AND REGULATIONS OF THE DUKE ENERGY 			© PROPOSED SANITARY MANHOLE © PROPOSED SANITARY MANHOLE	o Z z ≿ ∞
	THE BOILE ENERGY			SCO PROPOSED SANITARY CLEANOUT PROPOSED STORM MANHOLE	
				EXISTING STORM MANHOLE PROPOSED SINGLE / DOUBLE CURB INLET PROPOSED SINGLE / DOUBLE CURB INLET	
				PROPOSED CATCH BASIN EXISTING CATCH BASIN	
				DCO PROPOSED STORM CLEANOUT PROPOSED TELEPHONE MANHOLE	
				EXISTING TELEPHONE MANHOLE PROPOSED TELEPHONE PEDESTAL PROPOSED TELEPHONE PEDESTAL	
				PROPOSED FIRE HYDRANT © EXISTING FIRE HYDRANT	
	ELECTRIC NOTES			PROPOSED WATER METER EXISTING WATER METER WW PROPOSED WATER METER PROPOSED WATER VALVE	
	ALL WORK RELATING TO ELECTRIC LINES SHALL BE COMPLETED IN ACCORDANCE WITH THE RULES AND REGULATIONS OF THE DUKE			EXISTING WATER VALVE REMOVE EXISTING BUSH / TREE EXISTING BUSHES / TREES	
	ENERGY			PROPOSED SLOPE DIRECTION	
				EXISTING SURVEY BENCHMARK TEST BORING LOCATION	
				Т	PROJECT NO. 241776
					DISCIPLINE
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					2 9





- (1) SAWCUT AND REMOVE EXISTING SIDEWALK
- (2) ITEM 204 COMPACTED SUBGRADE (INCIDENTAL TO CONCRETE SIDEWALK)
- (3) ITEM 608 4" CONCRETE SIDEWALK
- (4) TOOLED EDGE
- (5) TOOLED CONTRACTION JOINT
- (6) $\frac{1}{2}$ " PREMOLDED EXPANSION JOINT

CONCRETE SIDEWALK REPLACEMENT DETAIL

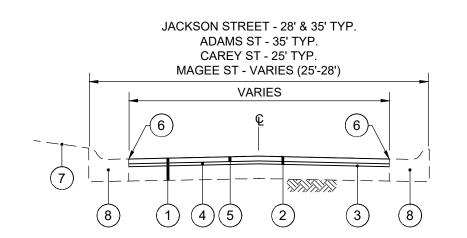


- (1) EX. CONCRETE, ASPHALT, GRAVEL OR EARTEN MATERIAL TO BE
- (2) FULL DEPTH SAWCUT ALL SIDES
- (3) ITEM 204 COMPACTED SUBGRADE (INCIDENTAL)
- (4) ITEM 304 6" DGA FOR SUBGRADE REPAIR (INCIDENTAL TO ITEM 253). TO BE USED AS DIRECTED BY THE ENGINEER.
- (5) ITEM 301 9" ASPHALT CONCRETE BASE (2 4 ½" LIFTS)
- (6) PAVEMENT RESURFACING PER TYPICAL SECTION (SEPARATE PAY ITEM)

*NOTE: THIS IS A CONTINGENCY ITEM TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER. LIMITS TO BE MARKED IN THE FIELD BY

AN ADDITIONAL QUANTITY OF ITEM 253 - PAVEMENT REPAIR IS INCLUDED IN THE CONTRACT TO REPLACE ANY ADDITIONAL BASE REPAIR AREAS REQUIRED PRIOR TO PAVING

FULL DEPTH PAVEMENT REPAIR (ASPHALT)



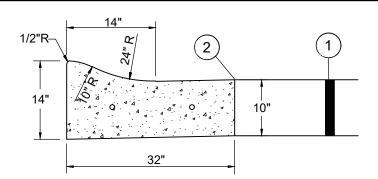
- (1) EXISTING ASPHALT PAVEMENT
- (2)ITEM 254 ASPHALT PLANING (3" TYP.)
- (3) ITEM 407 TACK COAT @ 0.1 GAL/SY
- (4) ITEM 441 ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1
- 5 ITEM 441 ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG 64-22 W/ FIBER REINFORCEMENT (1.5") (448)
- 6 APPLY HOT ASPHALT SEALER WHERE ASPHALT MEETS CONCRETE CURB (INCIDENTAL TO ITEM 441)
- 7 DO NOT DISTURB YARD AREA
- 8 ITEM SPL * CURB REPLACEMENT, CONCRETE ROLLED CURB & GUTTER PER DETAIL

*CONTINGENCY ITEM TO BE USED ONLY AT THE ENGINEER'S DIRECTION

TYPICAL PAVEMENT RESURFACING SECTION **CONCRETE ROLLED CURB & GUTTER**

6' MIN EXISTING E/P 24" WHITE PAINT PAVEMENT MARKINGS

_____ EXISTING E/P WHITE PAINT CROSSWALK MARKINGS DETAIL



- (1) PROPOSED ASPHALT PAVEMENT (SEE TYPICAL SECTION)
- (2) APPLY ASPHALT SEALER AT INTERFACE BETWEEN ASPHALT AND CONCRETE (INCIDENTAL TO ITEM 441)

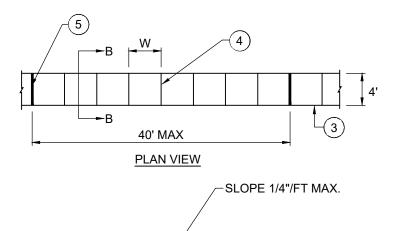
NOTES: $\frac{3}{4}$ " DIAMETER DOWELS, 18" LONG, 18" O.C. PLACED AT EXPANSION AND CONSTRUCTION JOINTS.

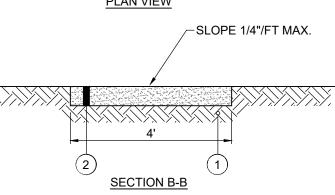
CONTRACTOR SHALL FILL BEHIND CURB TO THE TOP OF THE CURB W/ TOPSOIL AND RESTORE YARD w/ SEED/MULCH. THE COST FOR TOPSOIL, SEED/MULCH SHALL BE INCIDENTAL TO THE UNIT PRICE BID FOR ROLLED CURB & GUTTER

CONCRETE ROLLED CURB AND GUTTER DETAIL

N.T.S.

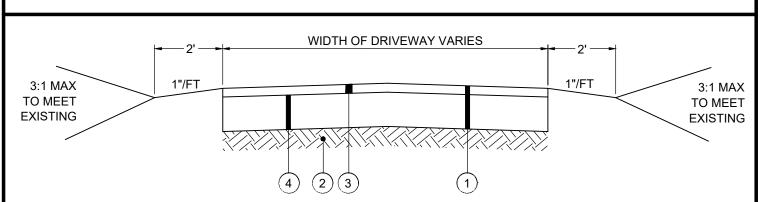
REPLACEMENT.





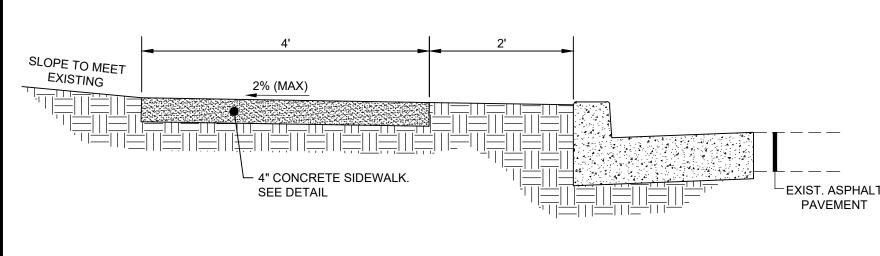
- (1) ITEM 204 COMPACTED SUBGRADE (INCIDENTAL TO CONCRETE SIDEWALK)
- (2) ITEM 608 4" CONCRETE SIDEWALK
- 3 TOOLED EDGE
- (4) TOOLED CONTRACTION JOINT
- (5) ¹/₂" PREMOLDED EXPANSION JOINT

CONCRETE SIDEWALK DETAIL

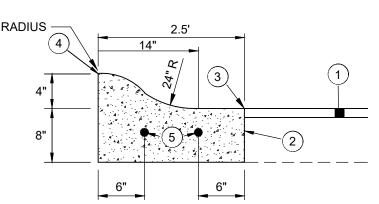


- (1) SAWCUT AND REMOVE EXISTING DRIVEWAY (COST SHALL BE INCIDENTAL TO THE ASPHALT DRIVEWAY REPLACEMENT
- (2) ITEM 204 SUBGRADE RESHAPING AND COMPACTING (INCIDENTAL TO ASPHALT DRIVE REPLACEMENT)
- (3) ITEM 441 6" ASPHALT CONCRETE BASE COURSE RESIDENTIAL
- (4) ITEM 441 1.5" ASPHALT CONCRETE SURFACE COURSE

ASPHALT DRIVEWAY REPLACEMENT



CONCRETE SIDEWALK TYPICAL SECTION (CHESTER RD)



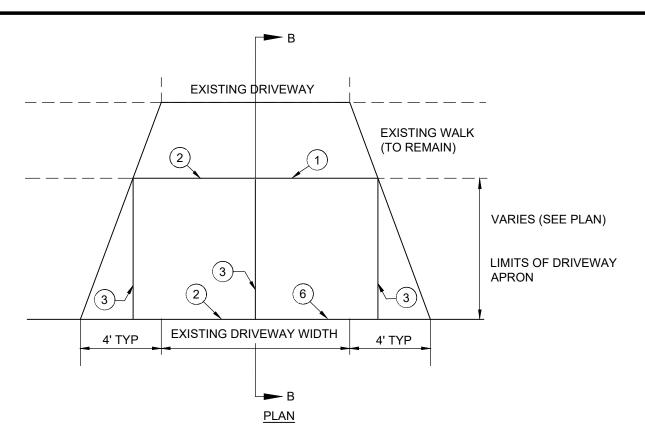
- 1 PROPOSED ASPHALT PAVEMENT RESURFACING (SEE TYPICAL SECTION)
- (2) SAWCUT AND REMOVE EXISTING CURB (INCIDENTAL)
- 3 APPLY ASPHALT SEALER AT INTERFACE BETWEEN ASPHALT AND CONCRETE (INCIDENTAL TO ITEM 441)
- TOP/EDGE OF REPLACEMENT CURB TO MATCH LINE & GRADE OF ADJACENT EXISTING CURB
- (5) §" DIA. DOWELS 18" LONG DRILL 9" MIN. INTO EXIST. CURB

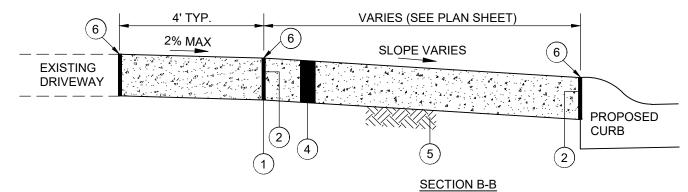
*NOTE: THIS IS A CONTINGENCY ITEM TO BE USED ONLY AT THE DIRECTION OF

THE ENGINEER LIMITS TO BE MARKED IN THE FIELD BY THE ENGINEER.

NOTE: CONTRACTOR SHALL FILL BEHIND CURB TO THE TOP OF THE CURB W/ TOPSOIL AND RESTORE YARD w/ SEED/MULCH. THE COST FOR TOPSOIL, SEED/MULCH SHALL BE INCIDENTAL TO THE UNIT PRICE BID FOR ROLLED CURB & GUTTER REPLACEMENT.

ROLLED CURB & GUTTER REPLACEMENT*





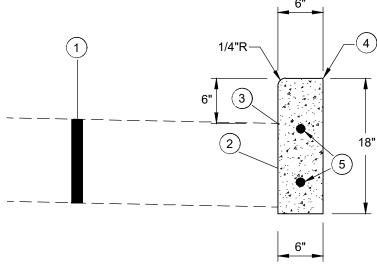
- (1) SAWCUT AT NEAREST JOINT AND REMOVE EXISTING CONCRETE PAVEMENT (INCIDENTAL TO ITEM 452)
- (2) 1" PREFORMED EXPANSION JOINT MATERIAL
- (INCIDENTAL TO DRIVEWAY REPLACEMENT)
- (3) TOOLED JOINT (4) ITEM 452 - 6" NON-REINFORCED CONCRETE
- DRIVEWAY/APRON ITEM 204 - COMPACTED SUBGRADE (INCIDENTAL TO ITEM
- SEAL JOINT WITH GRAY SELF LEVELING SEALANT (SIKA FLEX OR APPROVED EQUAL)

NOTE:

- ANY YARD AREA DISTURBED BY THE CONSTRUCTION OF THE DRIVEWAY APRON SHALL BE RESTORED WITH TOPSOIL, SEED AND MULCH (INCIDENTAL TO CONCRETE DRIVEWAY APRON REPLACEMENT).
- 2. ALL EXCAVATION REQUIRED FOR THE PLACEMENT OF THE PROPOSED DRIVEWAY SHALL BE INCIDENTAL TO CONCRETE DRIVEWAY REPLACEMENT BID ITEM.

* NOTE: THIS IS A CONTINGENCY ITEM TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER LIMITS TO BE MARKED IN THE FIELD BY THE ENGINEER.

CONCRETE DRIVEWAY REPLACEMENT (WITH SIDEWALK)

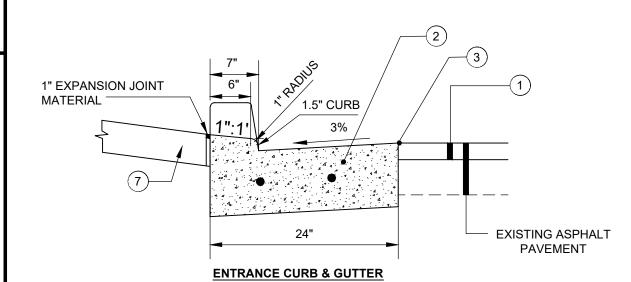


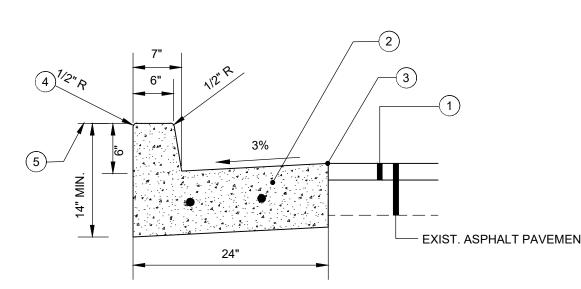
- EXISTING PAVEMENT & RESURFACING 1 (SEE TYPICAL SECTIONS)
- (2) SAWCUT & REMOVE EXISTING CURB
- 3 APPLY HOT ASPHALT SEALER WHERE ASPHALT MEETS CURB (INCIDENTAL TO ITEM 441).
- TOP OF REPLACEMENT CURB TO MATCH LINE & GRADE OF EXIST CURB
- (5) $\frac{5}{8}$ " DIA. DOWELS 18" LONG DRILL 9" MIN. INTO EXIST. CURB

*NOTE: THIS IS A CONTINGENCY ITEM TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER LIMITS TO BE MARKED IN THE FIELD BY THE ENGINEER.

NOTE: CONTRACTOR SHALL FILL BEHIND CURB TO THE TOP OF THE CURB W/ TOPSOIL AND RESTORE YARD w/ SEED/MULCH. THE COST FOR TOPSOIL, SEED/MULCH SHALL BE INCIDENTAL TO THE UNIT PRICE BID FOR CURB REPLACEMENT.

6" VERTICAL CURB REPLACEMENT N.T.S.





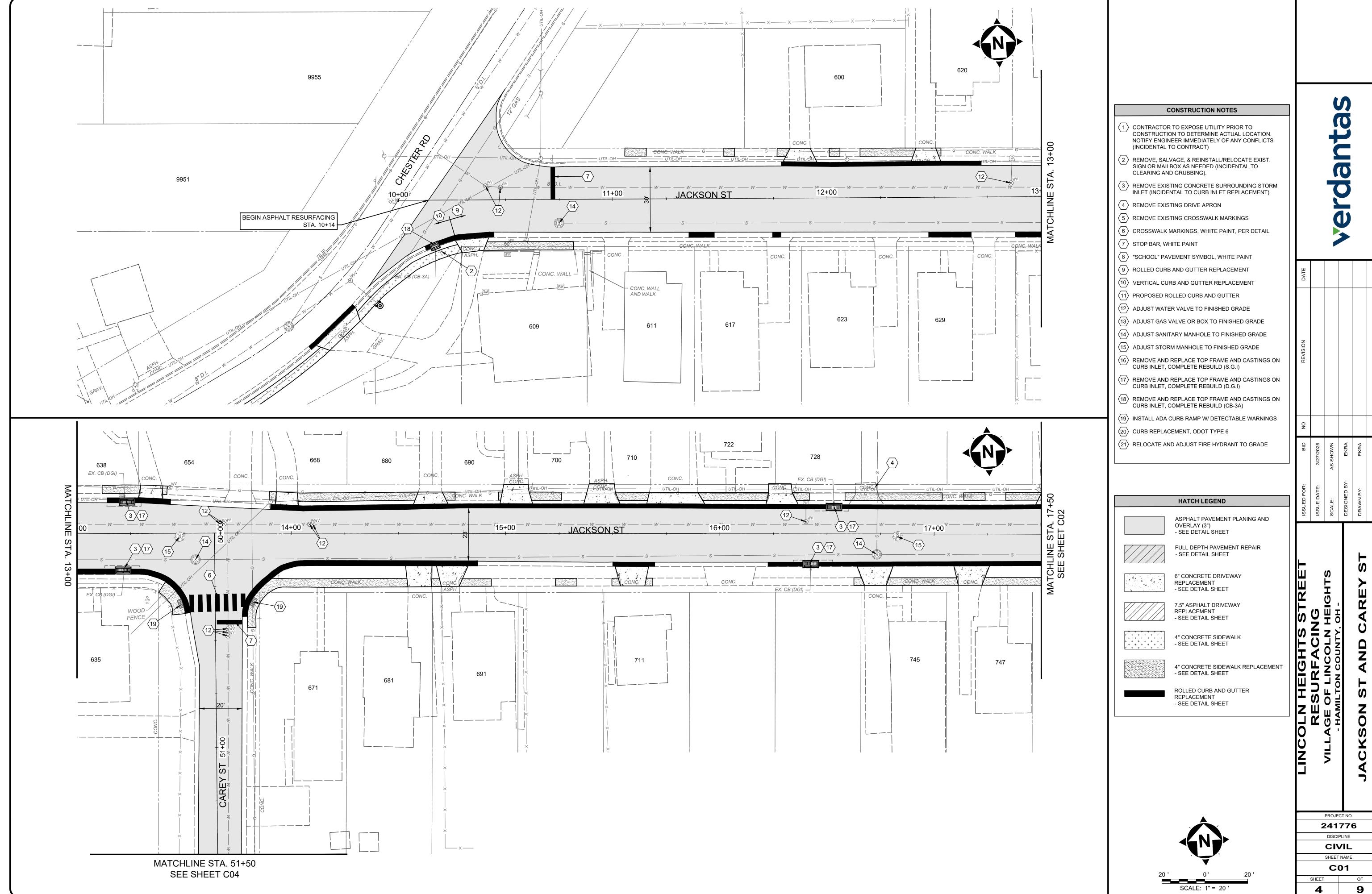
- STANDARD CURB & GUTTER (1) PROPOSED ASPHALT PAVEMENT RESURFACING (SEE TYPICAL SECTION)
- (2) SAWCUT AND REMOVE EXISTING CURB (INCIDENTAL)
- 3 APPLY ASPHALT SEALER AT INTERFACE BETWEEN ASPHALT AND CONCRETE (INCIDENTAL TO ITEM 441)
- TOP/EDGE OF REPLACEMENT CURB TO MATCH LINE & GRADE OF ADJACENT EXISTING CURB
- (5) YARD RESTORATION (4" TOPSOIL, SEED AND MULCH) INCIDENTAL TO CURB REPLACEME
- $(6)\frac{5}{8}$ " DIA. DOWELS 18" LONG DRILL 9" MIN. INTO EXIST. CURB
- (7) CONCRETE DRIVEWAY REPLACEMENT AS PER DETAIL

*NOTE: THIS IS A CONTINGENCY ITEM TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER LIMITS TO BE MARKED IN THE FIELD BY THE ENGINEER.

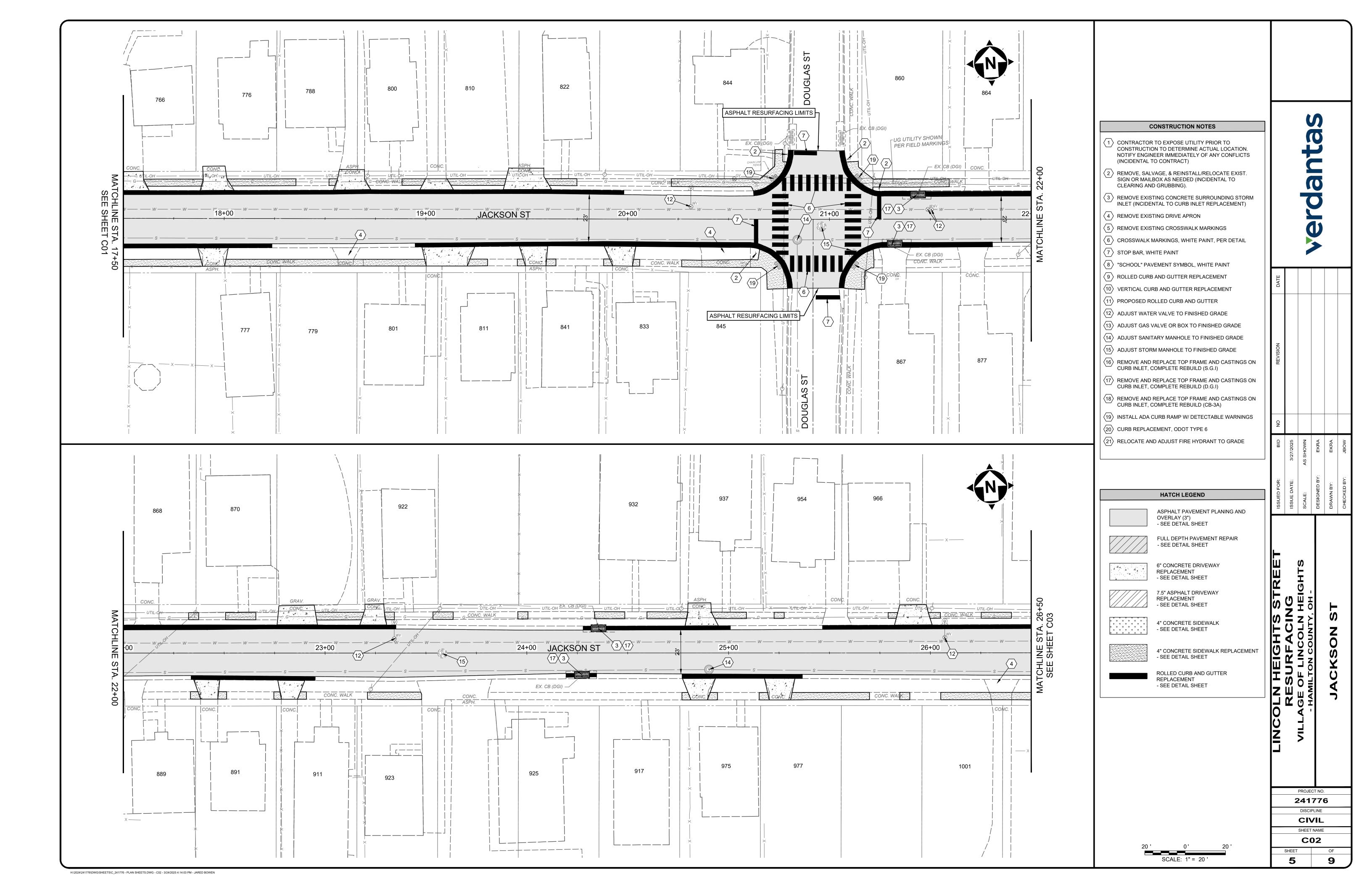
NOTE: CONTRACTOR SHALL FILL BEHIND CURB TO THE TOP OF THE CURB w/ TOPSOIL AND RESTORE YARD W/ SEED/MULCH. THE COST FOR TOPSOIL, SEED/MULCH SHALL BE INCIDENTAL TO THE UNIT PRICE BID FOR ROLLED CURB & GUTTER REPLACEMENT.

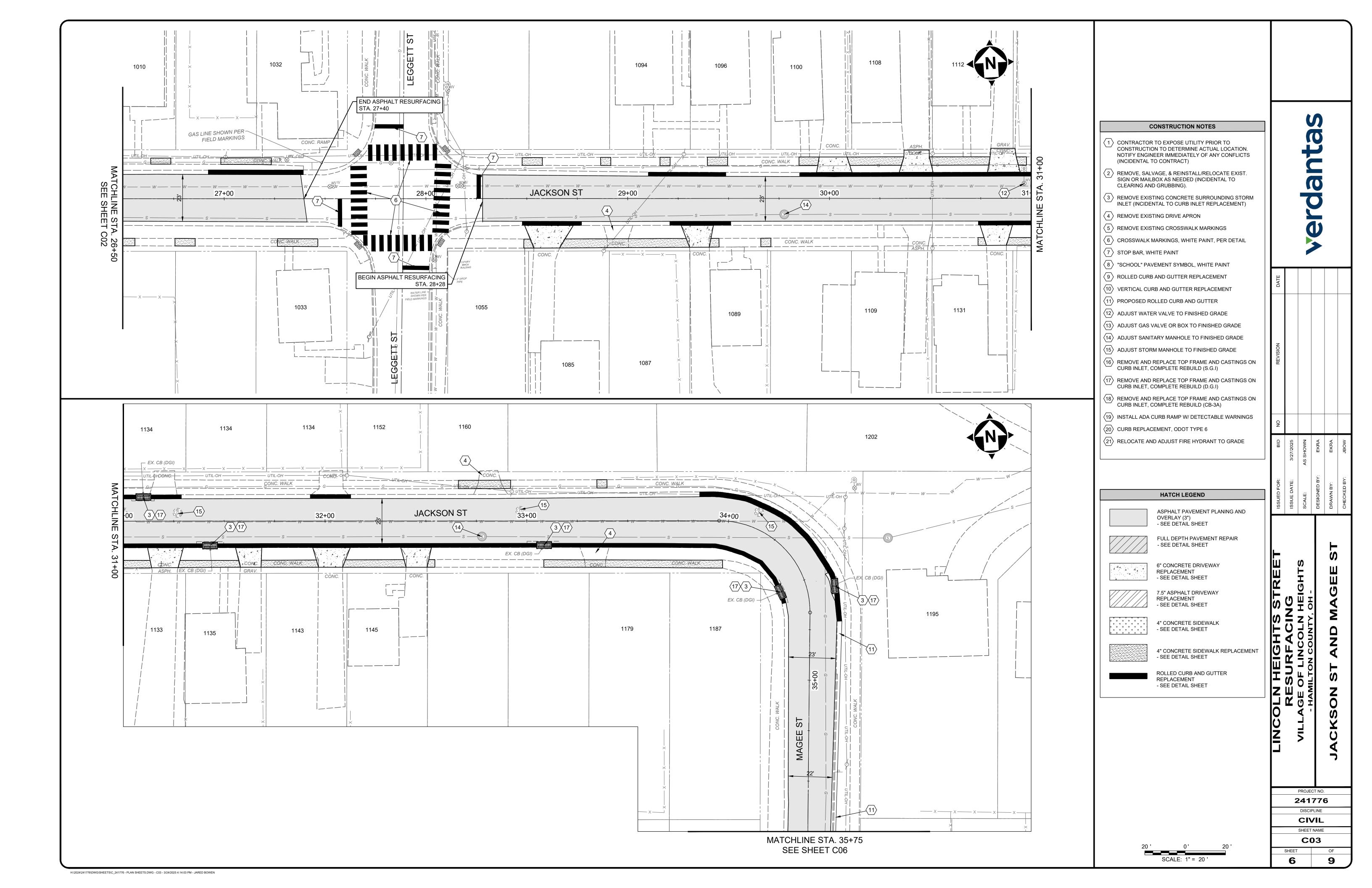
6" CONCRETE VERTICAL CURB & GUTTER REPLACEMENT *

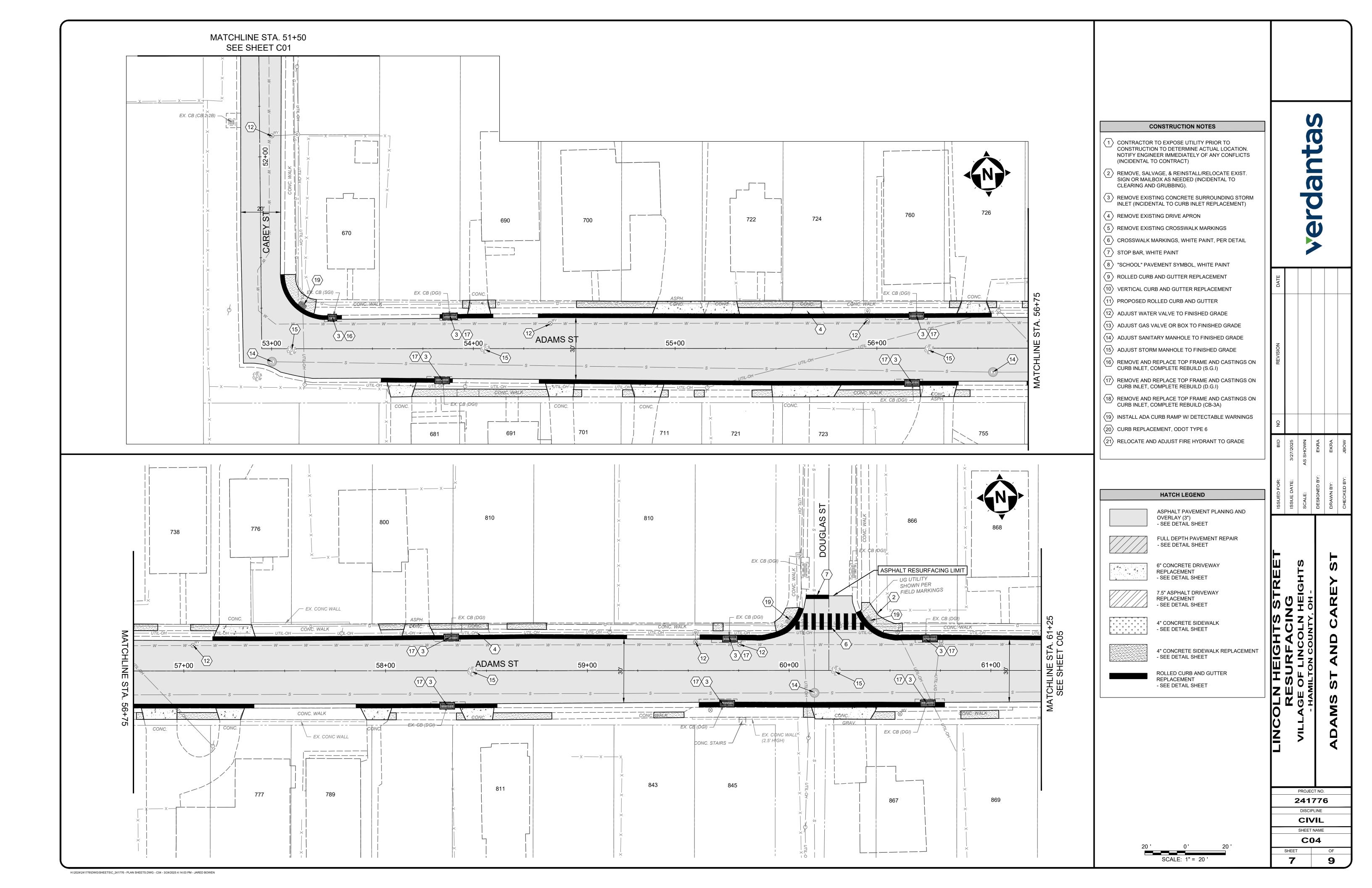
	NO REVISION					
	BID	3/27/2025	AS SHOWN	EKRA	EKRA	JBOW
	ISSUED FOR:	ISSUE DATE:	SCALE:	DESIGNED BY:	DRAWN BY:	СНЕСКЕВ ВҮ:
NT	LINCOLN HEIGHTS STREET	RESURFACING	VILLAGE OF LINCOLN HEIGHTS HAMILTON COUNTY OH-		DETAILS	
	241776 DISCIPLINE CIVIL					
	SHEET NAME DTL-1 SHEET OF					
	3			9		

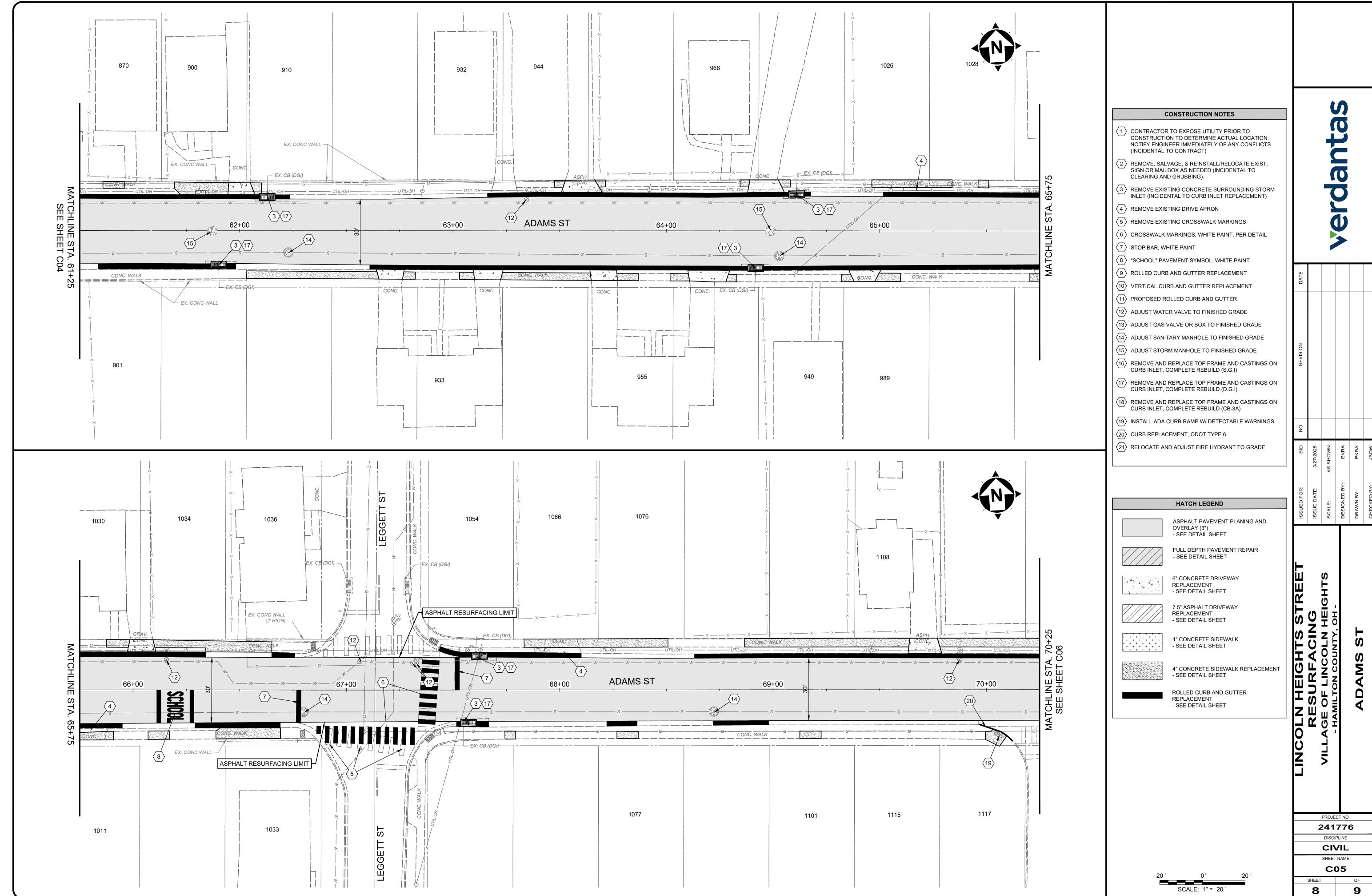


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