

VICINITY MAP
NOT TO SCALE

THE CITY OF RALEIGH

ENGINEERING SERVICES DEPARTMENT



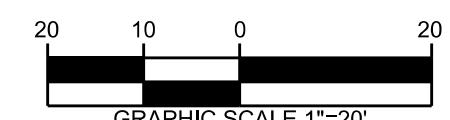
MARCHELL ADAMS-DAVID
CITY MANAGER

MARY-ANN BALDWIN
MAYOR

PROJECT DESIGN ENGINEER
DIANA DEADMORE

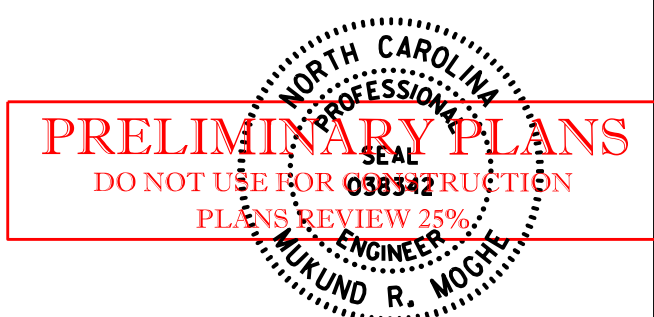
SENIOR PROJECT ENGINEER
MUKUND R. MOGHE, PE

GRAPHIC SCALE



PLANS

ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL CITY OF RALEIGH AND/OR NCDOT STANDARDS AND SPECIFICATIONS.



ATTENTION CONTRACTORS

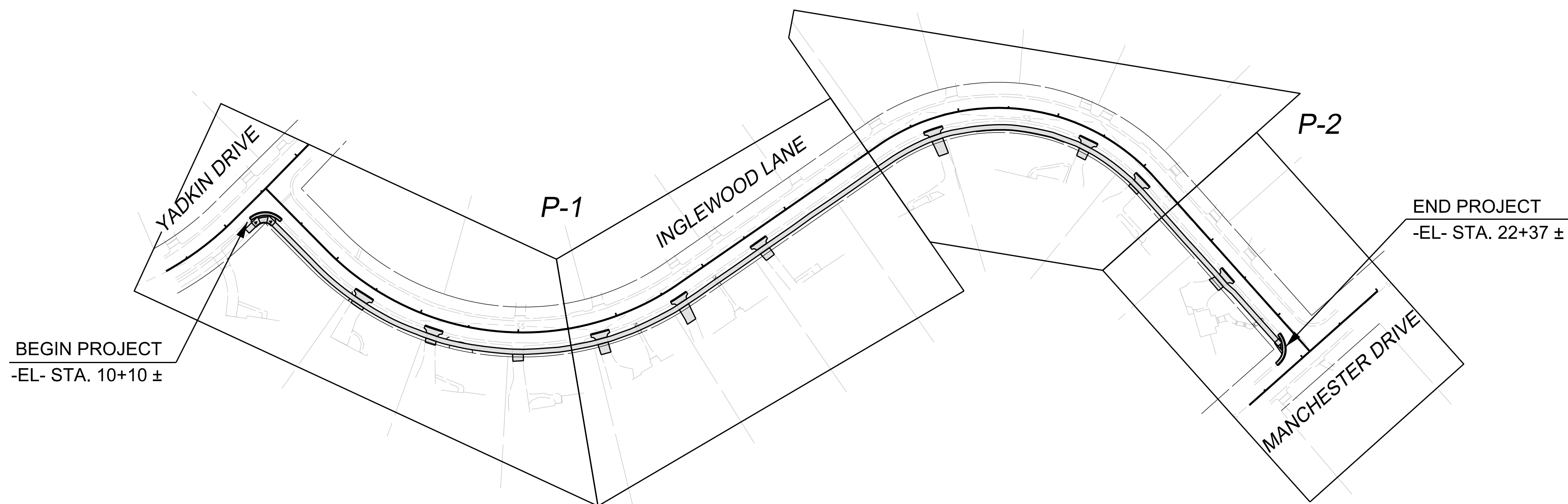
THE **CONSTRUCTION CONTRACTOR** RESPONSIBLE FOR THE EXTENSION OF WATER, SEWER, AND/OR REUSE, AS APPROVED IN THESE PLANS, IS RESPONSIBLE FOR **CONTACTING THE ENGINEERING SERVICES DEPARTMENT AT (919) 996-2409, AND THE PUBLIC UTILITIES DEPARTMENT AT (919) 996-4540 AT LEAST TWENTY FOUR HOURS** PRIOR TO BEGINNING ANY OF THEIR CONSTRUCTION.

FAILURE TO NOTIFY BOTH **CITY DEPARTMENTS** IN ADVANCE OF BEGINNING CONSTRUCTION, WILL RESULT IN THE ISSUANCE OF **MONETARY FINES**, AND REQUIRE REINSTALLATION OF ANY WATER OR SEWER FACILITIES NOT INSPECTED AS A RESULT OF THIS NOTIFICATION FAILURE.

FAILURE TO CALL FOR **INSPECTION, INSTALL A DOWNSTREAM PLUG, HAVE PERMITTED PLANS** ON THE JOBSITE, OR ANY OTHER VIOLATION OF **CITY OF RALEIGH STANDARDS** WILL RESULT IN A **FINE AND POSSIBLE EXCLUSION** FROM FUTURE WORK IN THE **CITY OF RALEIGH**.

RIGHT OF WAY OBSTRUCTION NOTES:

- Prior to any work that impacts the right-of-way, closing or detouring of any street, lane, or sidewalk, the contractor must apply for a permit with Right-of-Way Services. Please direct any questions to rightofwayservices@raleighnc.gov.
- The street, lane, sidewalk, closure permit is required for any closure on city streets and all NCDOT streets within Raleigh's Jurisdiction.
- A permit request with a TCPED Plan shall be submitted to Right-of-Way Services through the City of Raleigh Permit and Development Portal.
- Prior to the start of work, the Client shall schedule a Pre-Construction meeting with the Engineering Inspections Coordinator to review the specific components of the approved plan, and ensure all permits are issued.
- All TCPED Plans shall comply with all Local, State, and Federal requirements and standards, including but not limited to:
 - Manual on Uniform Traffic Control (MUTCD);
 - Public Rights-of-Way Accessibility Guidelines (PROWAG);
 - American Disability Act (ADA) requirements;
 - Raleigh Street Design Manual (RSDM).
- All public sidewalks must be accessible to pedestrians who are visually impaired and/or people with mobility concerns. Existing and alternative pedestrian routes during construction shall be required to be compliant with the Public Rights of Way Accessibility Guidelines (PROWAG), the ADA Standards for Accessible Design and the Manual on Uniform Traffic Control Devices (MUTCD).
- All permits must be available and visible on site during the operation.



INGLEWOOD LANE SIDEWALK IMPROVEMENT PROJECT

LOCATION: FROM YADKIN DRIVE TO MANCHESTER DRIVE

TYPE OF WORK: GRADING, SIDEWALK, CURB AND GUTTER,
SIGNING, AND UTILITIES

PUBLIC IMPROVEMENT QUANTITIES

PHASE NUMBER(S)	0
NUMBER OF LOTS	0
LOT NUMBER(S) BY PHASE	0
NUMBER OF UNITS	0
LIVABLE BUILDINGS	0
OPEN SPACE?	NO
NUMBER OF OPEN SPACE LOTS	0
PUBLIC WATER (LF)	0
PUBLIC SEWER (LF)	0
PUBLIC STREET (LF) - FULL	0
PUBLIC STREET (LF) - PARTIAL	0
PUBLIC SIDEWALK (LF)	1208
STREET SIGNS (LF)	0
WATER SERVICE STUBS	1
SEWER SERVICE STUBS	0

INDEX OF SHEETS	
SHEET NO.:	DESCRIPTION:
1	COVER SHEET
1A THRU 1B	INDEX OF SHEETS, LEGEND, AND GENERAL NOTES
2A	TYPICAL SECTIONS
2B THRU 2H	STANDARDS DETAILS
P-1 THRU P-2	PLAN SHEETS

	EXISTING EDGE OF PAVEMENT
	EXISTING CURB & GUTTER
	EXISTING GRAVEL OR SOIL
	EXISTING SIDEWALK / MULTI-PURPOSE PATH
	EXISTING EASEMENT
	EXISTING UTILITY EASEMENT
	EXISTING PERMANENT DRAINAGE EASEMENT
	EXISTING RIGHT OF WAY
	EXISTING PROPERTY
	EXISTING FENCE
	EXISTING OVERHEAD POWER LINE
	EXISTING UNDERGROUND POWER LINE
	EXISTING UNDERGROUND SAN SEWER LINE
	EXISTING UNDERGROUND WATER LINE
	EXISTING UNDERGROUND GAS LINE
	EXISTING UNDERGROUND TELEPHONE LINE
	EXISTING RIPARIAN BUFFER ZONE 1 LINE
	EXISTING RIPARIAN BUFFER ZONE 2 LINE
	EXISTING FLOODWAY LINE
	EXISTING 100 YEAR FLOOD LINE
	EXISTING 500 YEAR FLOOD LINE
	EXISTING PIPE
	EXISTING WOODS LINE
	EXISTING PLANTED / LANDSCAPED AREA
	EXISTING BUILDING LINE
	EXISTING WALL LINE
	EXISTING INTERMEDIATE CONTOURS
	EXISTING MAJOR CONTOURS

LEGEND

	EXISTING MONUMENT
	EXISTING IRON PIN
	EXISTING SHRUB
	EXISTING TREE
	EXISTING ROCK / BOULDER
	EXISTING TRANSFORMER
	EXISTING SIGNAL BOX
	EXISTING POWER POLE
	EXISTING GUY WIRE
	EXISTING POWER PEDESTAL
	EXISTING POWER METER
	EXISTING POWER MANHOLE
	EXISTING LIGHT POLE
	EXISTING FIBER OPTIC MARKER
	EXISTING SIGN / MAILBOX
	EXISTING POST
	EXISTING TELEPHONE PEDESTAL
	EXISTING TELEPHONE MANHOLE
	EXISTING CABLE TV PEDESTAL
	EXISTING FIRE HYDRANT
	EXISTING WATER VALVE
	EXISTING WATER METER
	EXISTING WATER MANHOLE
	EXISTING SPRINKLER HEAD
	EXISTING GROUND LIGHT
	EXISTING SAN SEWER CLEANOUT STUB
	EXISTING SAN SEWER MANHOLE
	EXISTING UTILITY BOX
	EXISTING CATCH BASIN
	EXISTING DROP INLET
	EXISTING STORMWATER MANHOLE
	EXISTING GAS VALVE
	EXISTING GAS METER

	PROPOSED EDGE OF PAVEMENT
	PROPOSED CURB & GUTTER
	PROPOSED ASPHALT DRIVEWAY
	PROPOSED CONCRETE DRIVEWAY
	PROPOSED GRAVEL DRIVEWAY
	PROPOSED DRIVEWAY APRON (TYP)
	PROPOSED 6' SIDEWALK (TYP)
	PROPOSED 8' MULTI-PURPOSE PATH (TYP)
	PROPOSED SINGLE ADA RAMP (TYP)
	EXISTING PAVEMENT REMOVAL
	PROPOSED RIGHT OF WAY
	PROPOSED SLOPE LIMITS (C= CUT, F= FILL)
	PROPOSED INTERMEDIATE CONTOURS
	PROPOSED MAJOR CONTOURS
	PROPOSED PERMANENT DRAINAGE EASEMENT
	PROPOSED PERMANENT SLOPE EASEMENT
	PROPOSED TEMPORARY DRIVEWAY EASEMENT
	PROPOSED TEMPORARY CONSTRUCTION EASEMENT

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION
PLANS REVIEWED BY
L. KUNZ, P.E., ENGINEER

CITY OF RALEIGH
ENGINEERING SERVICES
DEPARTMENT



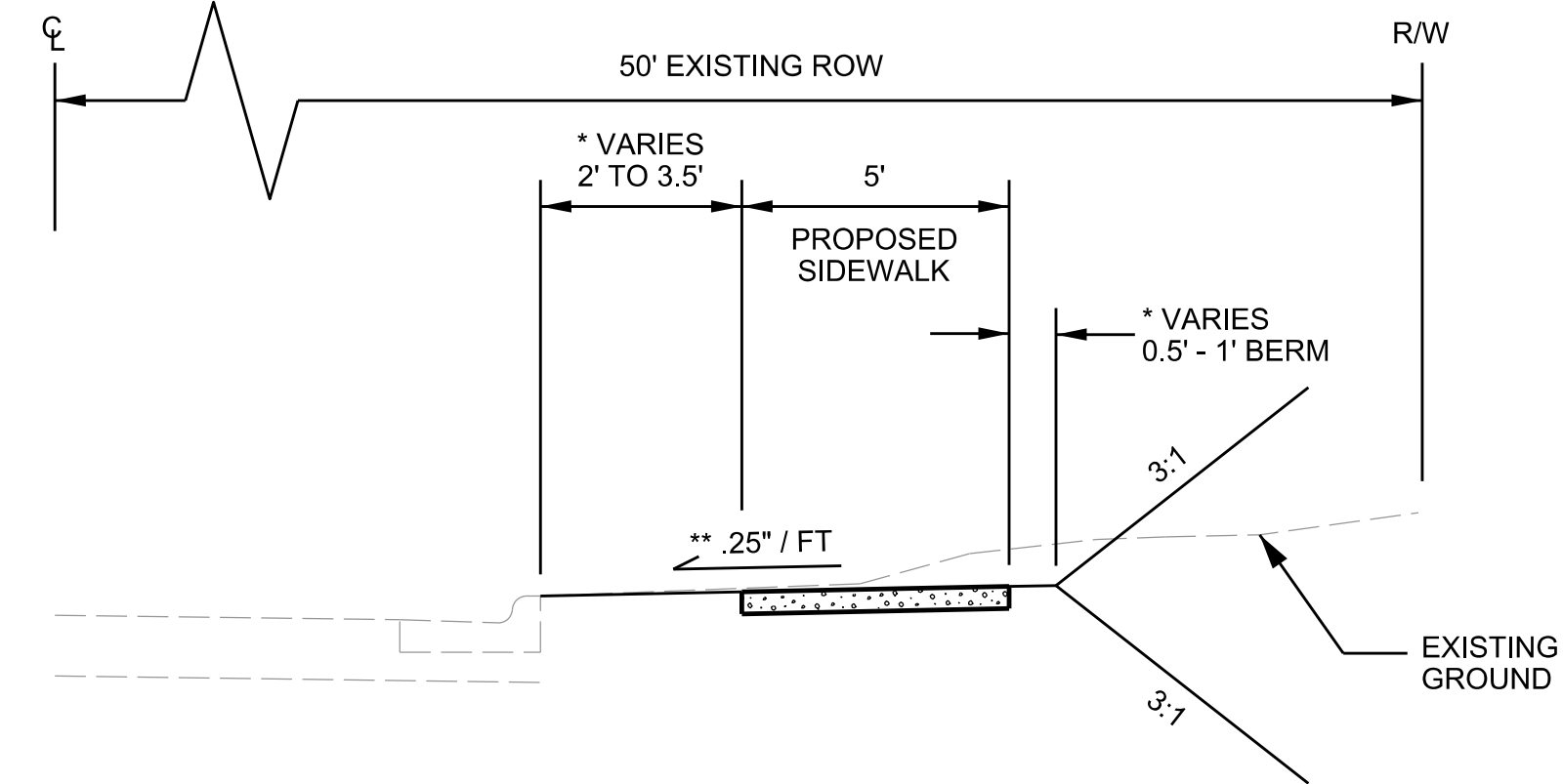
INDEX, LEGEND,
AND VICINITY MAP

INGLEWOOD LANE
FROM YADKIN DRIVE
TO MANCHESTER DRIVE

**INGLEWOOD LANE
TYPICAL SIDEWALK SECTION**

(NOT TO SCALE)

-EL_- STA. ±10+10 TO STA. ±18+15
-EL_- STA. ±19+15 TO STA. ±22+37

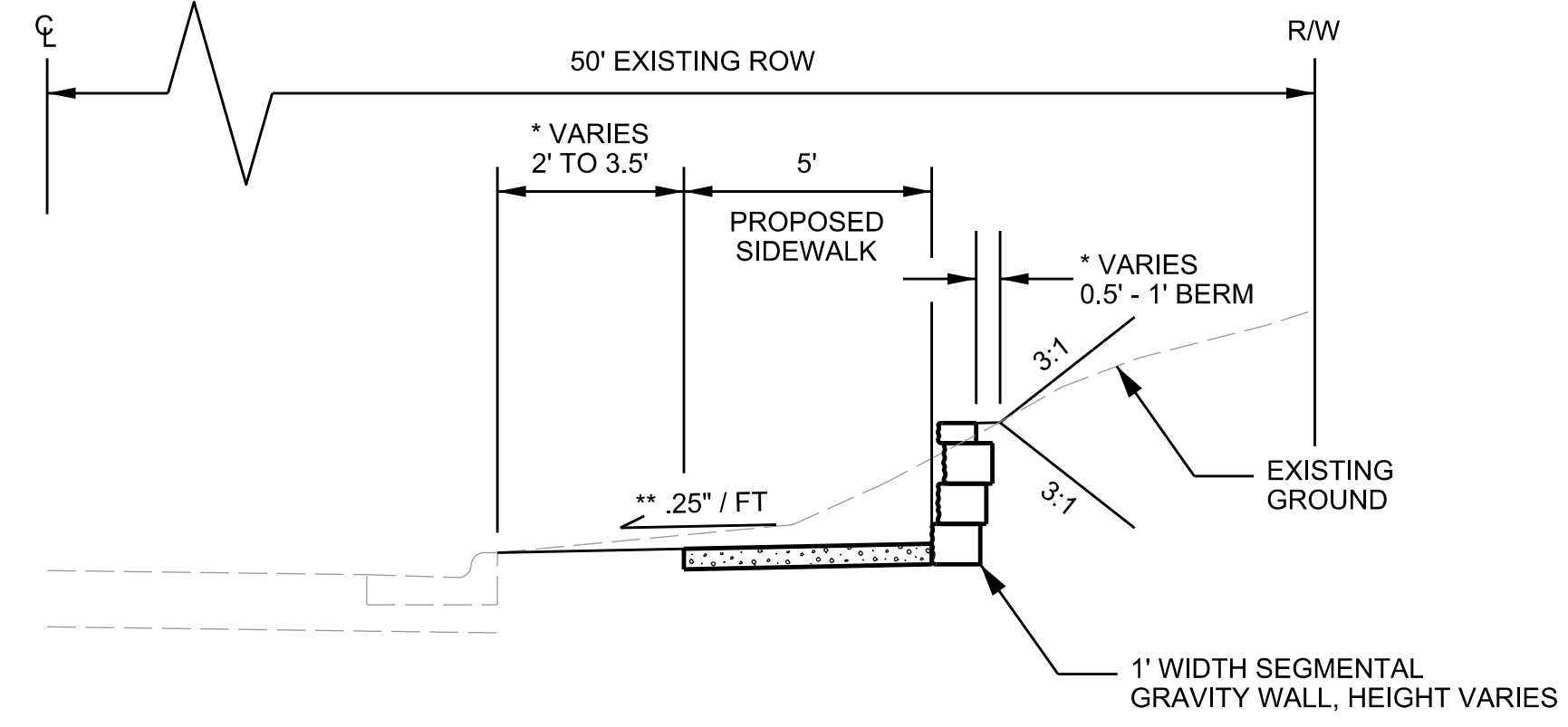


* SEE PLAN AND CROSS SECTIONS FOR
OFFSET WIDTHS, OFFSET SLOPES,
BERM WIDTHS, AND SLOPE TIES
** 4" CONCRETE
6" CONCRETE AT DRIVEWAYS

**INGLEWOOD LANE
TYPICAL SIDEWALK SECTION**

(NOT TO SCALE)

-EL_- STA. ±18+15 TO STA. ±19+15



* SEE PLAN AND CROSS SECTIONS FOR
OFFSET WIDTHS, OFFSET SLOPES,
BERM WIDTHS, AND SLOPE TIES
** 4" CONCRETE
6" CONCRETE AT DRIVEWAYS

ALL CONSTRUCTION TO BE IN ACCORDANCE WITH
ALL CITY OF RALEIGH AND/ OR NCDOT STANDARDS
AND SPECIFICATIONS.

DATE: xxx / 2023

CADD TECH: DSD

CHECKED BY: MRM

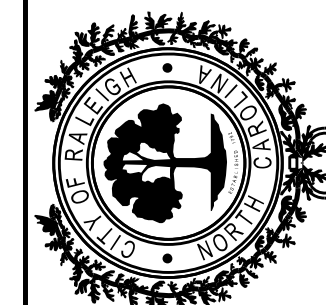
REVISIONS

NO.	DATE

SCALES
HSCALE N/A
VSCALE N/A

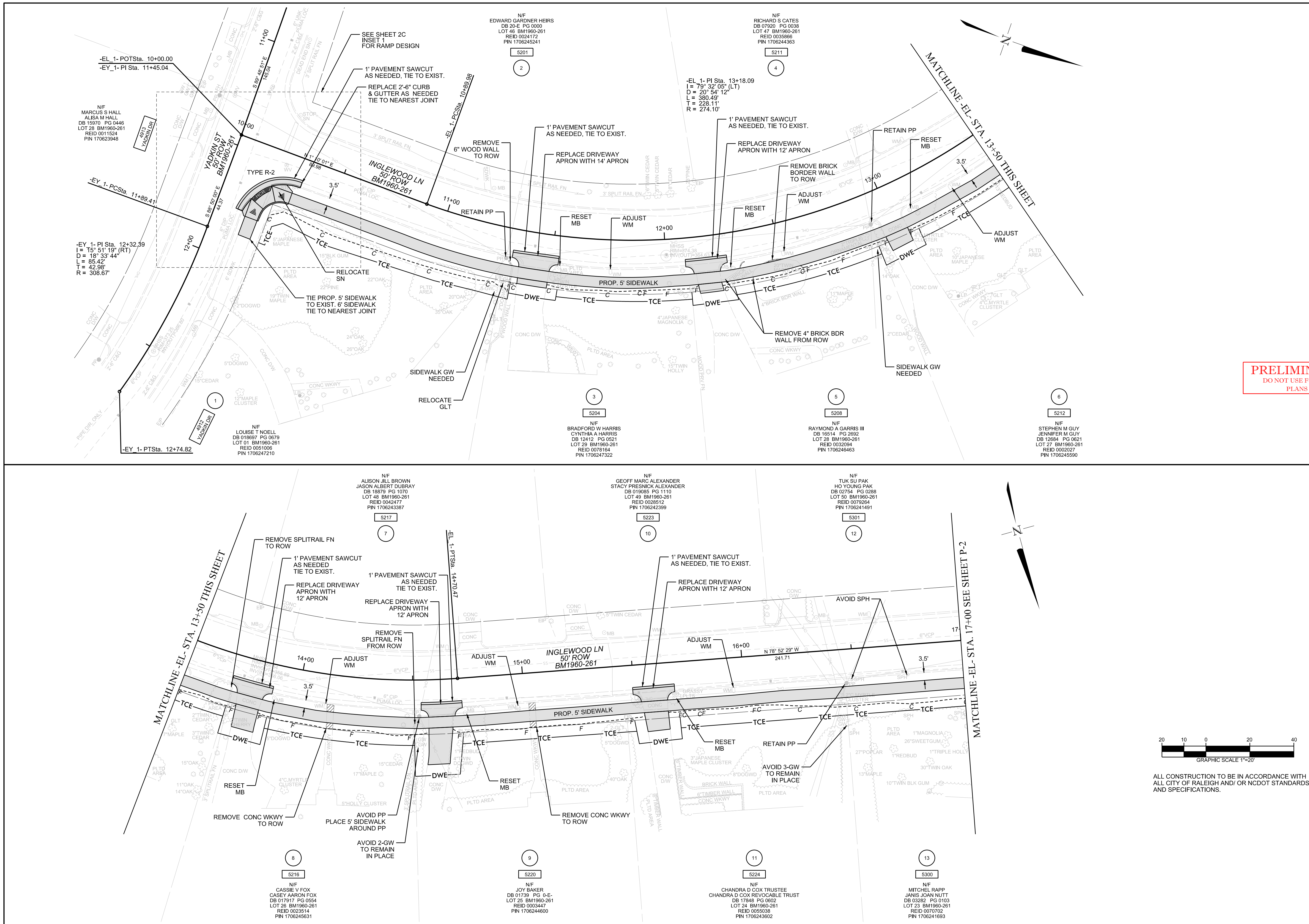
SHEET NO.

1A

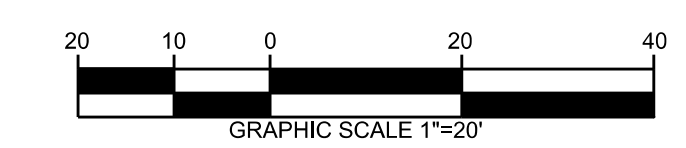
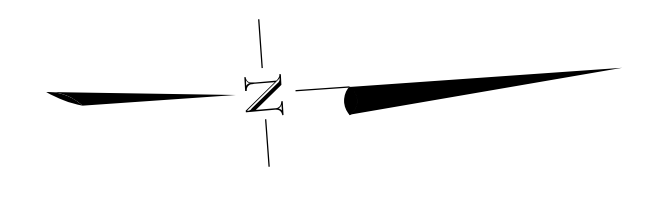
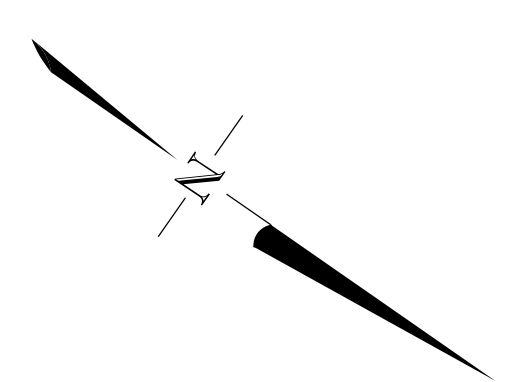
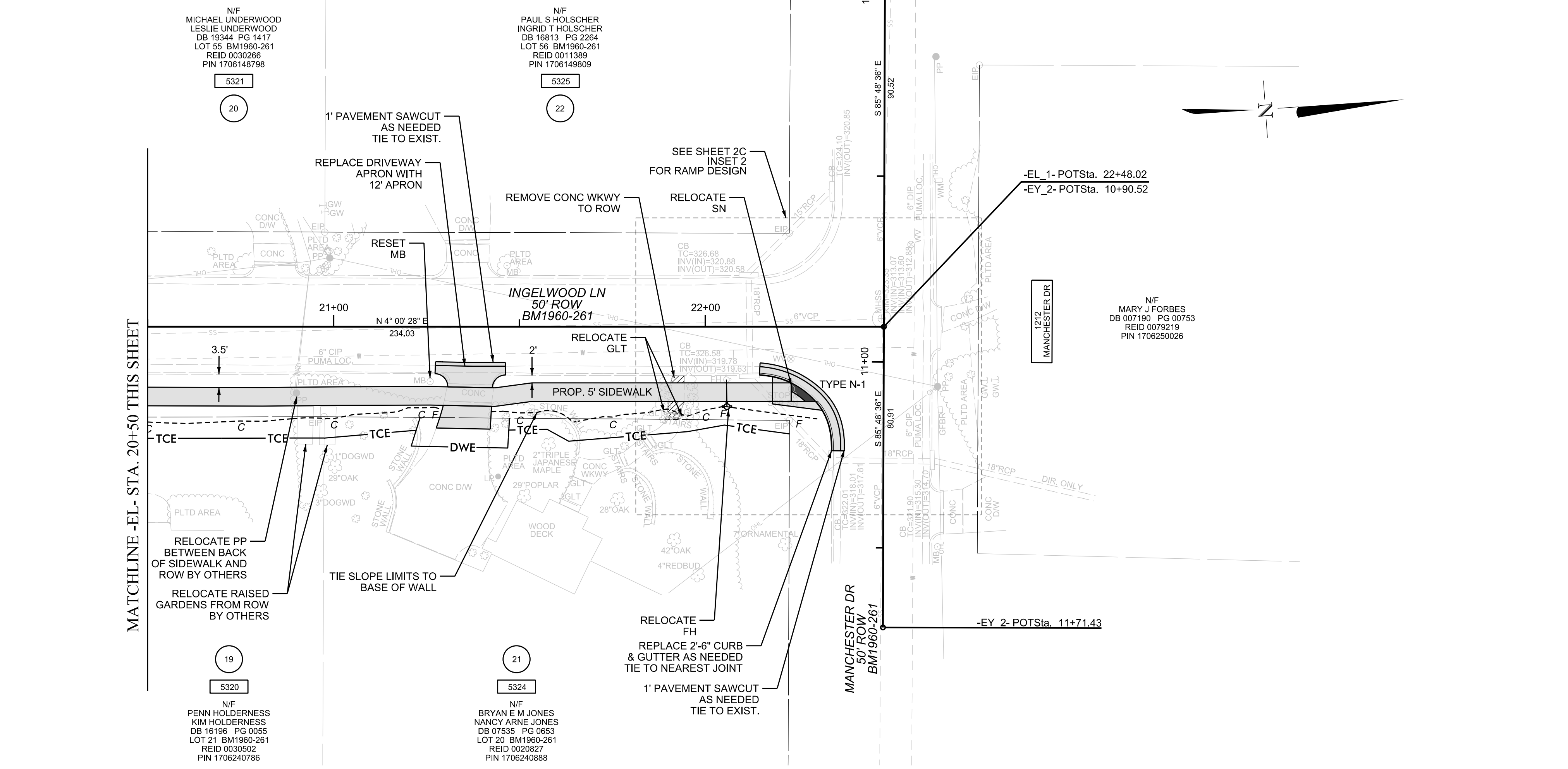
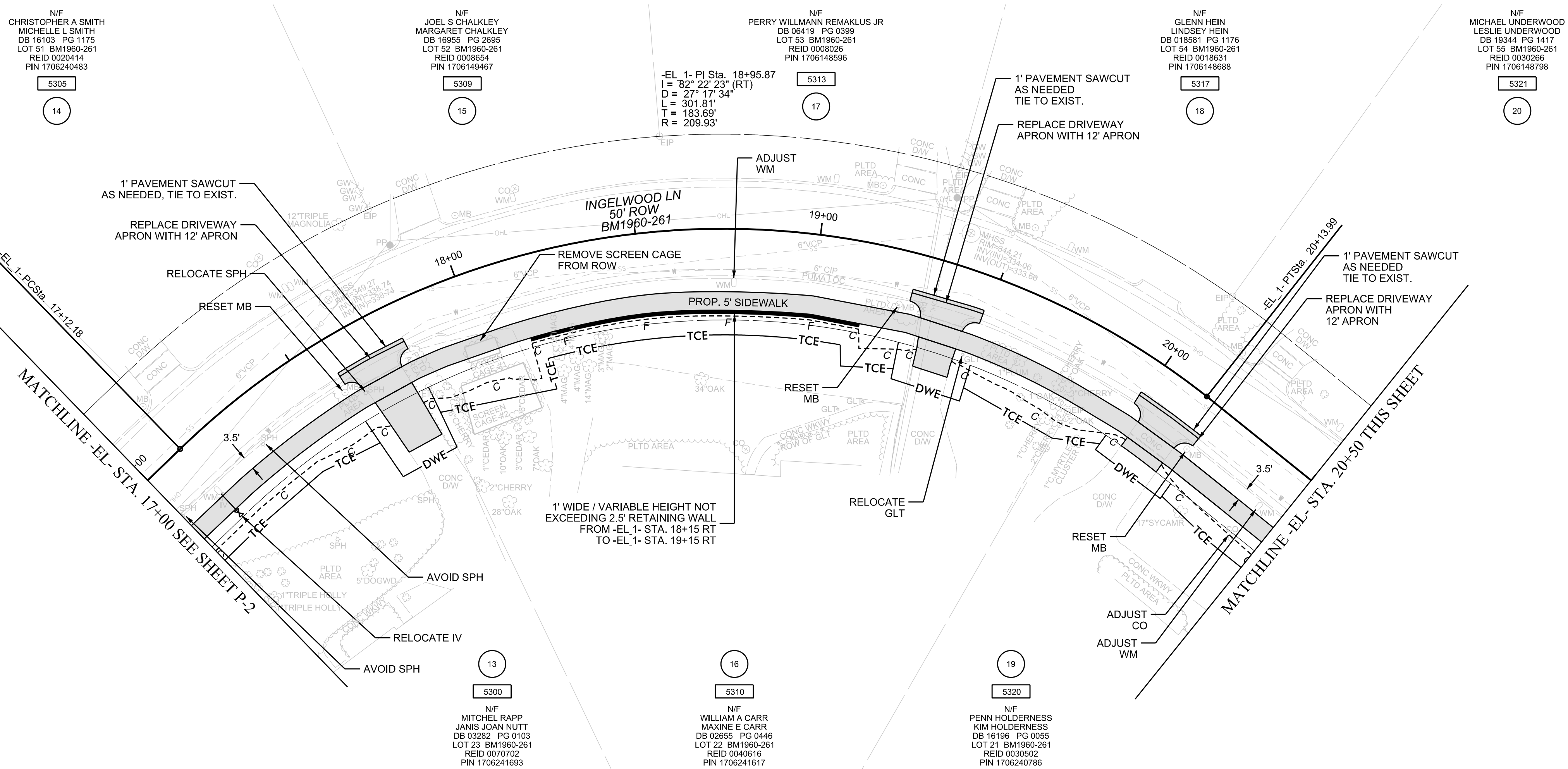


PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION
PLANS R-2024-0000

DATE:	xxx / 2023
CADD TECH:	DSD
CHECKED BY:	MRM
REVISIONS	
NO.	DATE
SCALES	
HSCALE	1"=20'
VSCALE	N/A
SHEET NO.	

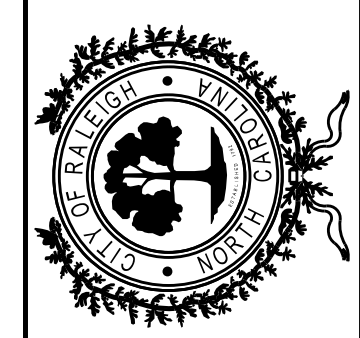


ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL CITY OF RALEIGH AND/OR NCDOT STANDARDS AND SPECIFICATIONS.



PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION
PLANS REVIEWED

CITY OF RALEIGH
ENGINEERING SERVICES
DEPARTMENT



PLAN SHEET

INGLEWOOD DRIVE
FROM YADKIN DRIVE
TO MANCHESTER DRIVE

DATE: xxx / 2023	
CADD TECH: DSD	CHECKED BY: MRM
REVISIONS	
NO.	DATE
SCALES	
HSCALE: 1"=20'	VSCALE: N/A
SHEET NO.	

P-2