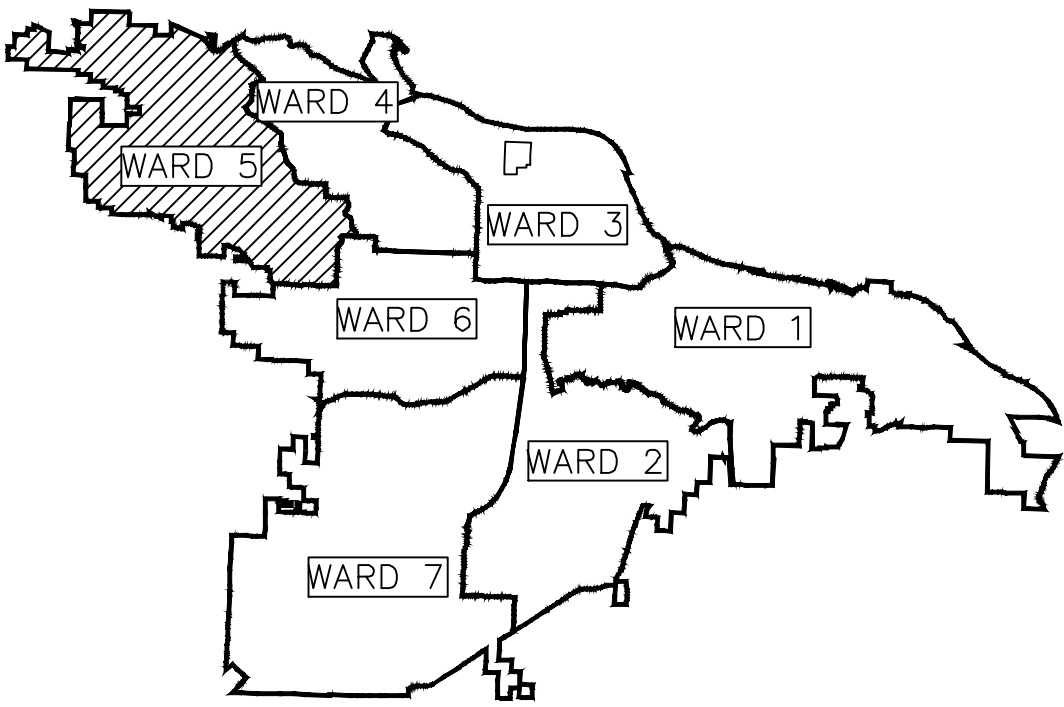


CLR PROJECT 05-17-DR-208A

MORRISON COURT DRAINAGE

LITTLE ROCK, ARKANSAS



PROJECT LOCATION — WARD 5

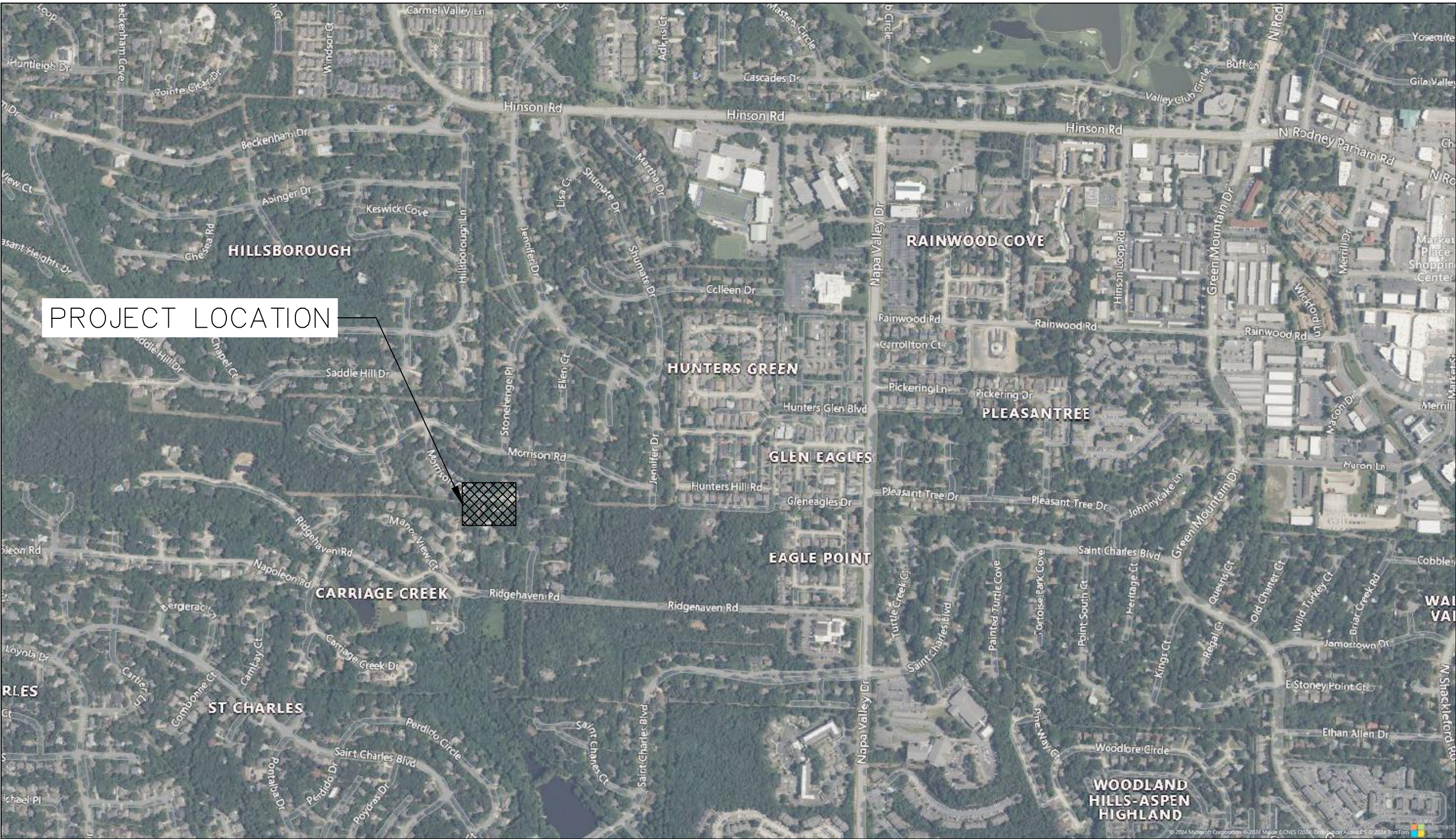


TABLE OF CONTENTS

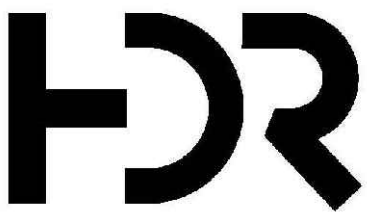
SHEET NO.	TITLE
C1	COVER SHEET
C2	GENERAL NOTES, LEGEND AND QUANTITIES
C3	EXISTING LAYOUT/DEMOLITION
C4	PROPOSED LAYOUT
C5	PLAN & PROFILE
C6	CROSS SECTIONS
C7	EROSION CONTROL PH 1
C8	EROSION CONTROL PH 2



2023-2025
BOND PROGRAM

FEBRUARY 2025

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 WEST MARKHAM STREET
LITTLE ROCK, ARKANSAS 72201



10825 FINANCIAL CENTRE PKWY
SUITE 212
LITTLE ROCK, AR 72211
501-435-3700

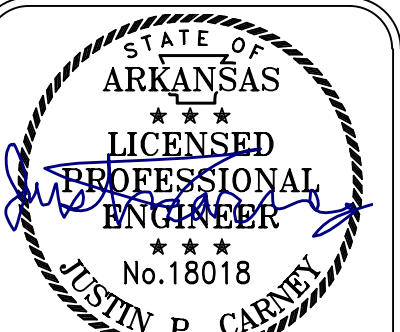
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
MORRISON COURT DRAINAGE
COVER SHEET



DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201





DIGITALLY SIGNED 02-27-2025

DRAWN BY	VSE
DESIGNED	VSE
CHECKED	JPC
DATE	1/20/2025
SCALE	NTS
PROJECT NO.	05-17-DR-208A
SHEET NO.	C1

ESTIMATED QUANTITIES			
CLR PROJECT 05-17-DR-208A			
MORRISON COURT DRAINAGE			
24-Feb-25			
ITEM #	ITEM DESCRIPTION	UNIT	QUANTITY
2.01	SITE PREPARATION (INCL. MOBILIZATION)	LS	1
3.01	UNCLASSIFIED EXCAVATION	CY	28
3.07	COMPACTED EMBACKMENT	CY	5
4.01	CLASS 7 AGGREGATE BASE	TON	12
10.01	JUNCTION BOX	EA	2
13.36	STORM DRAIN PIPES, 36"	LF	22
14.01	SOLID SODDING, MATCH EXISTING	SY	306
19.10	FINAL CLEANUP	LS	1
24.11	SILT FENCE - TYPE A (SFA)	LF	210
31.00	CONCRETE DITCH PAVING	SY	19.00

GENERAL NOTES:

1. ANY DEMOLITION OR REMOVAL ITEMS TO BE PAID FOR UNDER "SITE PREPARATION".
2. COST OF CONSTRUCTION ENTRANCE TO WORK SITE AND ANY REMOVAL AND REPAIR OF ENTRANCE TO PREVIOUS CONDITION TO BE PAID FOR UNDER "SITE PREPARATION".

EXISTING	PROPOSED
IRON ROD	PROPOSED CONTOUR
PK NAIL	PROPOSED SPOT ELEVATION
R.R. SPIKE	PROPOSED SPOT CURB ELEVATION
CONC. MONUMENT	STORM SEWER – PIPE
WATER VALVE	STORM SEWER – METERED END SECTION
WATER METER	STORM SEWER – GRATE INLET
FIRE HYDRANT	STORM SEWER – JUNCTION BOX
GAS METER	STORM SEWER – FLARED END SECTION
GAS VALVE	STORM SEWER – HEADWALL
CLEAN–OUT	STORM SEWER – NO WING
GUARD POST (BOLLARD)	STORM SEWER – SINGLE WING
SIGN POST	STORM SEWER – DOUBLE WING
BENCHMARK	STORM SEWER – AREA INLET
STORM SEWER MANHOLE	GRADE BREAK LINE
SANITARY SEWER MANHOLE	HIGH POINT
TELEPHONE MANHOLE	LOW POINT
ELECTRIC MANHOLE	CUT LINE
TELEPHONE BOX	FILL LINE
ELECTRIC BOX	SANITARY SEWER PIPE
CABLE BOX	SANITARY SEWER MANHOLE
UTILITY POLE	PROPOSED CURB
GUY WIRE	PROPOSED CONCRETE
LIGHT POLE	CONSTRUCTION – ENTRANCE/EXIT
POST OR POLE (TYPE AS NOTED)	CHECK DAM
MAILBOX	DIVERSION BERM
DECIDUOUS TREE	DOWNDRAIN STRUCTURE – TEMPORARY
EVERGREEN/CONIFEROUS TREE	ROCK DAM
BUSH	SEDIMENT BARRIER – SILT FENCE
PROPERTY LINE	SEDIMENT BARRIER – GRAVEL RING
SETBACK LINE	SEDIMENT BARRIER – BLOCK & GRAVEL
EASEMENT LINE	SEDIMENT BARRIER – BLOCK
CURB	TEMPORARY SEDIMENT BASIN
FENCE	SILT FENCE – TYPE A
OVERHEAD ELECTRIC	SILT FENCE – TYPE B
OVERHEAD TELEPHONE	SILT FENCE – TYPE C
OVERHEAD CABLE	STORM DRAIN OUTLET PROTECTION
UNDERGROUND TELEPHONE	SURFACE ROUGHENING
UNDERGROUND ELECTRIC	DISTURBED AREA STABILIZATION –TEMPORARY STABILIZATION
UNDERGROUND CABLE	DISTURBED AREA STABILIZATION –TEMPORARY GRASSING
WATER LINE	DISTURBED AREA STABILIZATION –PERMANENT GRASSING
SEWER LINE	MATTING/BLANKETS
GAS LINE	
STORM SEWER/CULVERT	
EDGE OF WOODS	
CONTOUR LINE	

REVISIONS

DATE

CITY OF LITTLE ROCK, ARKANSAS

MORRISON COURT DRAINAGE

GENERAL NOTES, LEGEND, AND QUANTITIES

DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201

STATE OF ARKANSAS

LICENSED PROFESSIONAL ENGINEER

No.18018

JUSTIN P. CARNEY

DIGITALLY SIGNED 02-27-2025

DRAWN BY

VSE

DESIGNED

VSE

CHECKED

JPC

DATE

1/20/2025

SCALE

NTS

PROJECT NO.

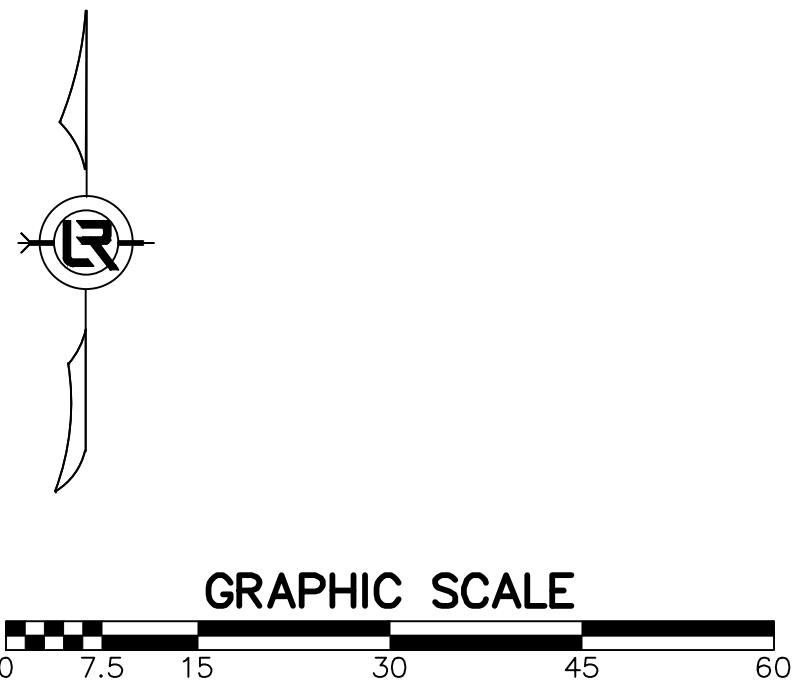
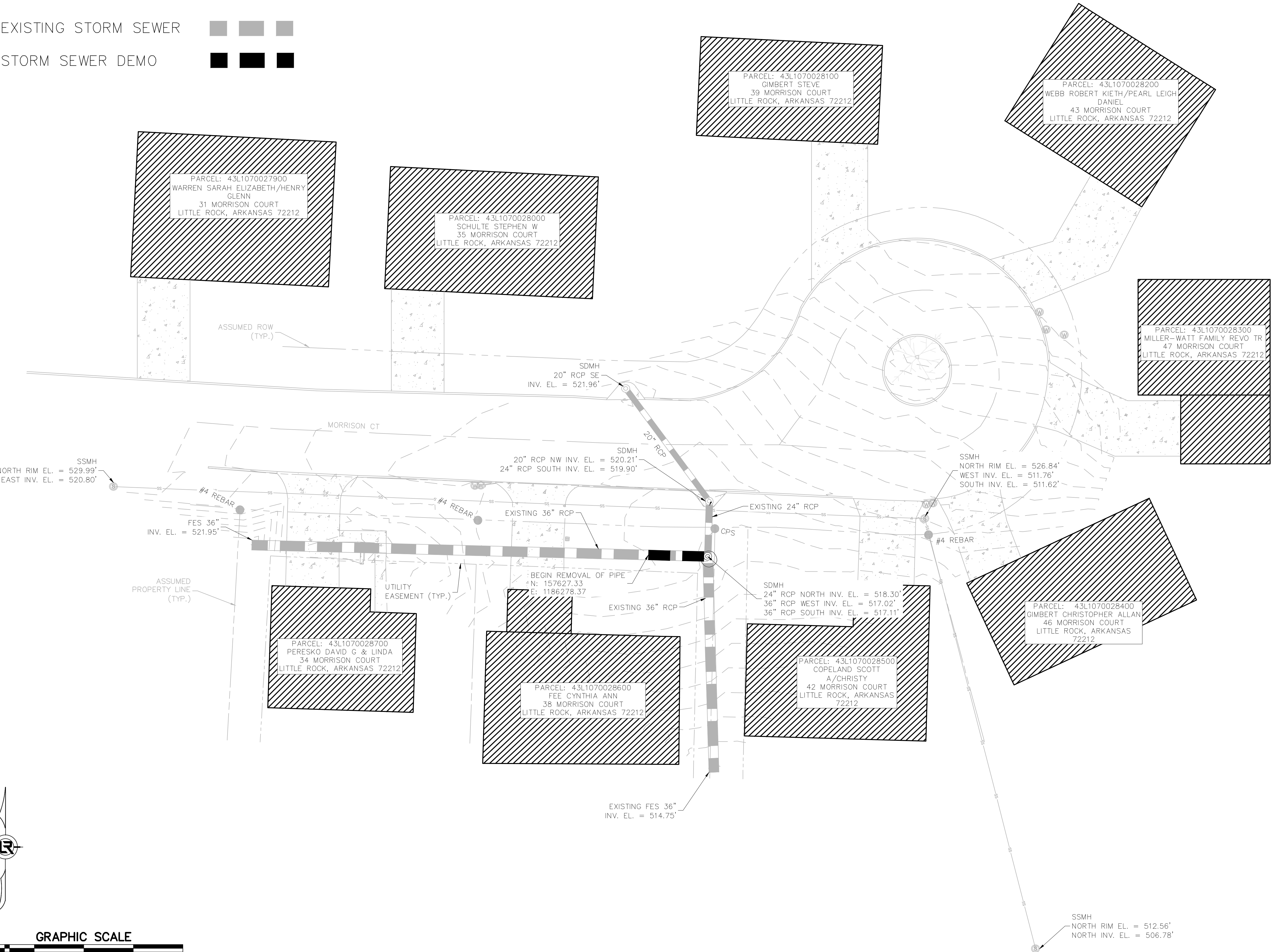
05-17-DR-208A

SHEET NO.

C2

LEGEND:

EXISTING STORM SEWER
STORM SEWER DEMO



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS

MORRISON COURT DRAINAGE

EXISTING LAYOUT/DEMOLITION

DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201

STATE OF ARKANSAS

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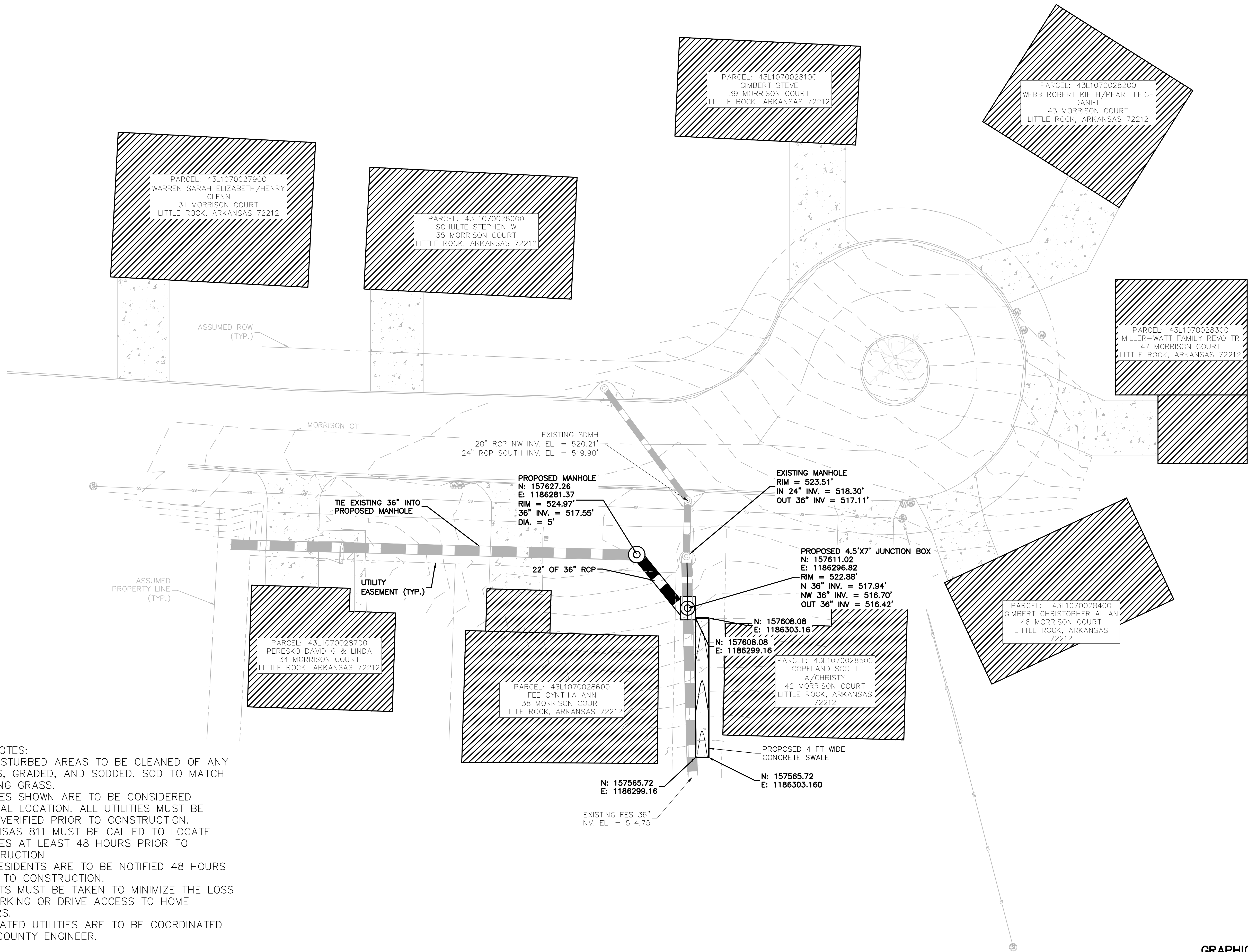
1" = 15'

PROJECT NO.

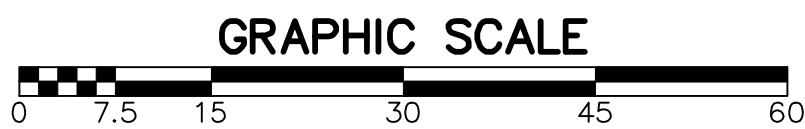
05-17-DR-208A

SHEET NO.

C3



- GENERAL NOTES:
1. ALL DISTURBED AREAS TO BE CLEANED OF ANY DEBRIS, GRADED, AND SODDED. SOD TO MATCH EXISTING GRASS.
 2. UTILITIES SHOWN ARE TO BE CONSIDERED GENERAL LOCATION. ALL UTILITIES MUST BE FIELD VERIFIED PRIOR TO CONSTRUCTION.
 3. ARKANSAS 811 MUST BE CALLED TO LOCATE UTILITIES AT LEAST 48 HOURS PRIOR TO CONSTRUCTION.
 4. ALL RESIDENTS ARE TO BE NOTIFIED 48 HOURS PRIOR TO CONSTRUCTION.
 5. EFFORTS MUST BE TAKEN TO MINIMIZE THE LOSS OF PARKING OR DRIVE ACCESS TO HOME OWNERS.
 6. RELOCATED UTILITIES ARE TO BE COORDINATED WITH COUNTY ENGINEER.



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
MORRISON COURT DRAINAGE
PROPOSED LAYOUT

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



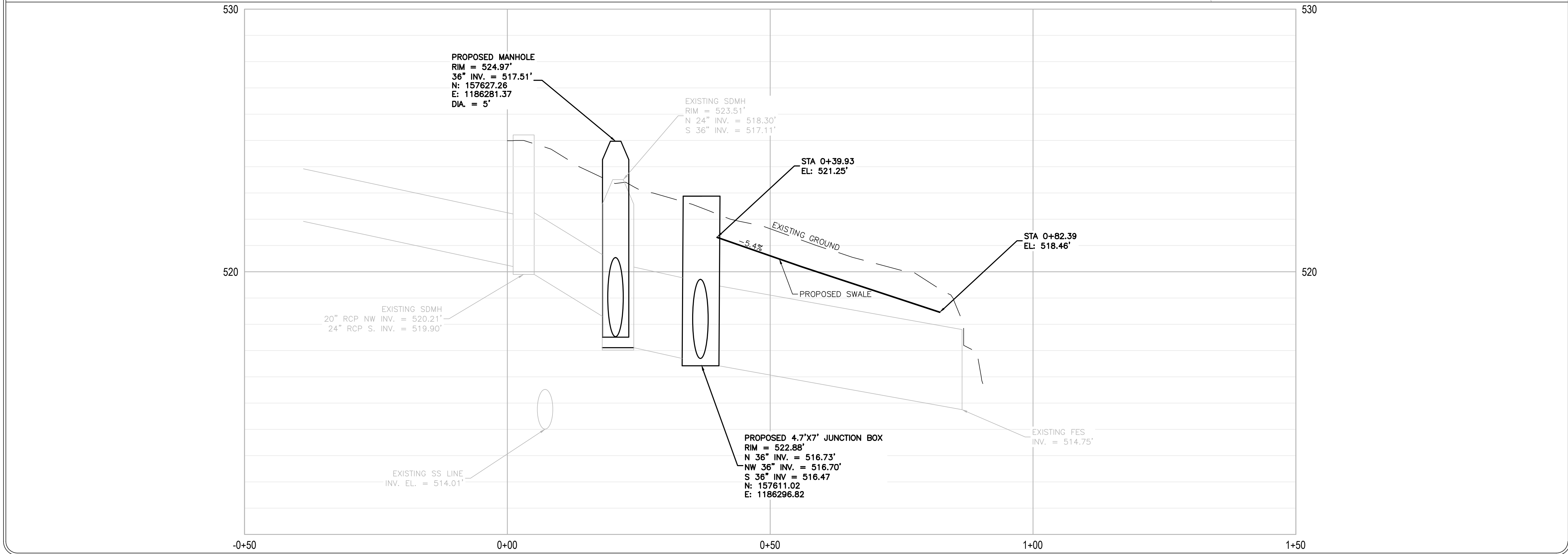
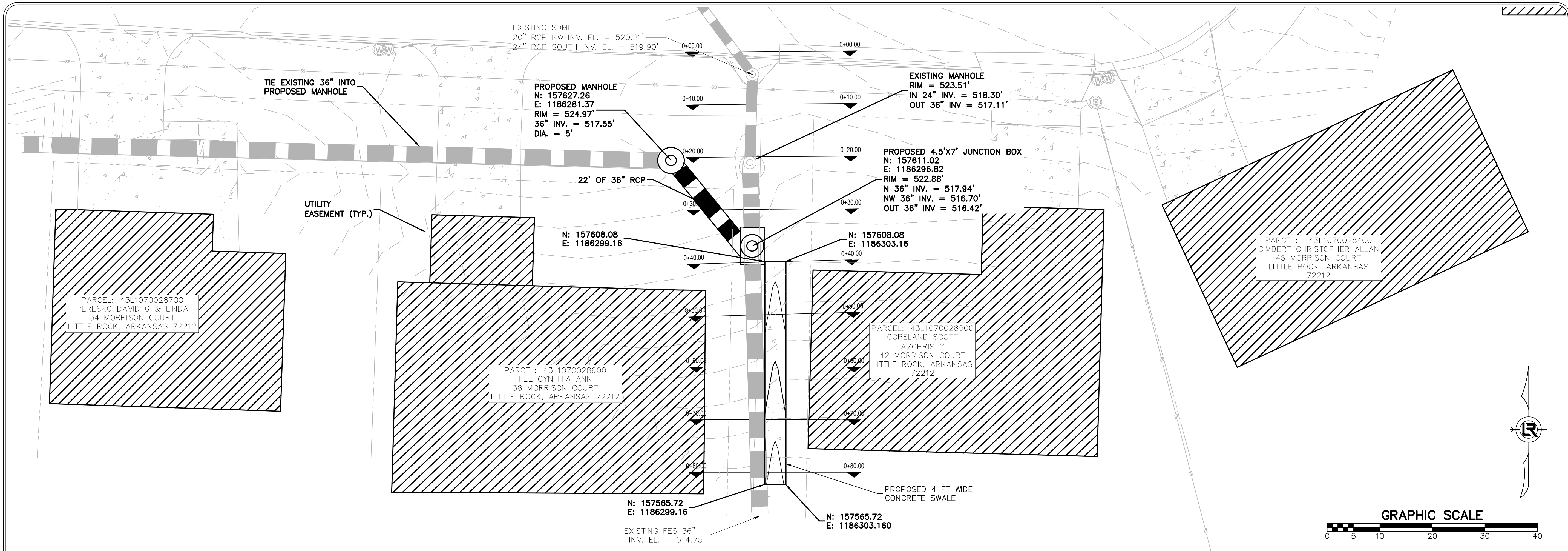
STATE OF ARKANSAS

LICENSED PROFESSIONAL ENGINEER
No. 18018
JUSTIN P. CARNEY



DIGITALLY SIGNED 02-27-2025

DRAWN BY
JAA
DESIGNED
VSE
CHECKED
JPC
DATE
1/20/2025
SCALE
1" = 15'
PROJECT NO.
05-17-DR-208A
SHEET NO.
C4



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS

MORRISON COURT DRAINAGE

PLAN & PROFILE

DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201

STATE OF ARKANSAS

LICENSED PROFESSIONAL ENGINEER

No. 18018

JUSTIN P. CARNEY

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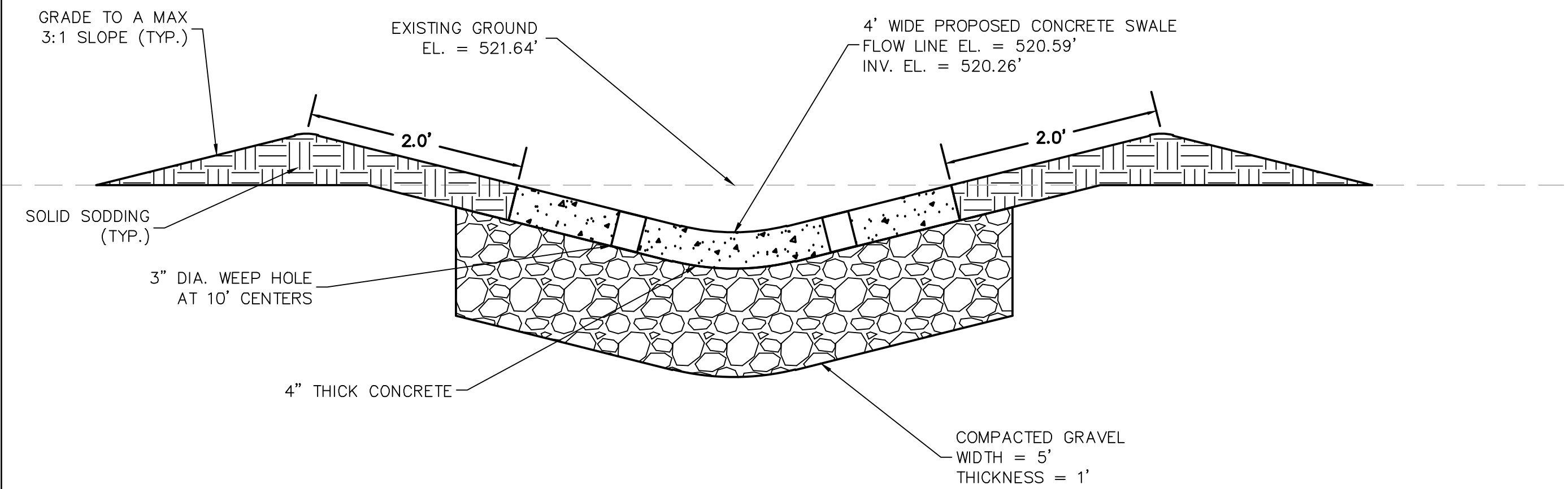
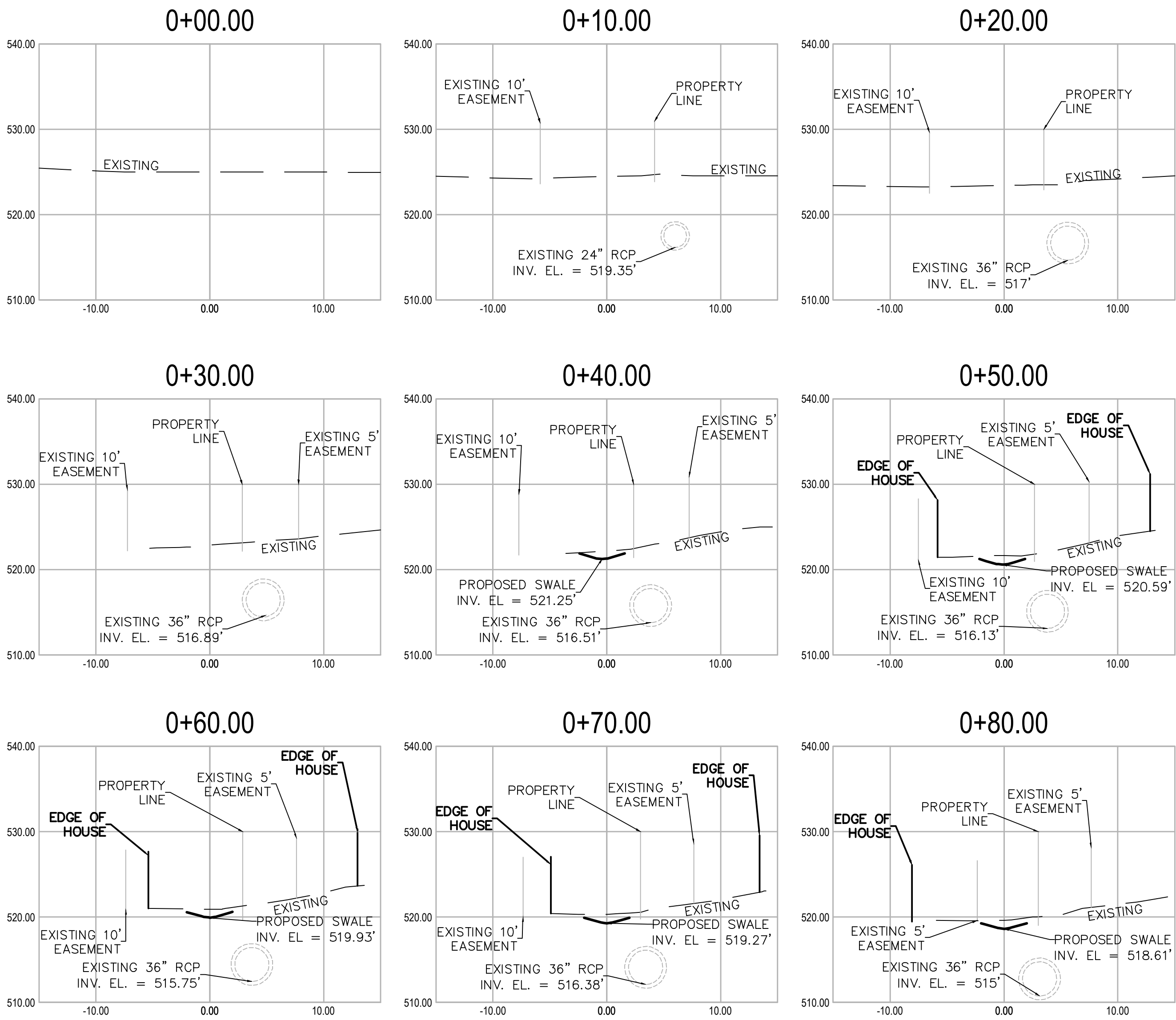
1" = 10'

PROJECT NO.

05-17-DR-208A

SHEET NO.

C5



EXISTING 36"
RIM EL. = 519.13'

EXISTING 36"
INV. EL. = 516.13'

SECTION VIEW
STATION 0+50.00

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
MORRISON COURT DRAINAGE
CROSS SECTIONS

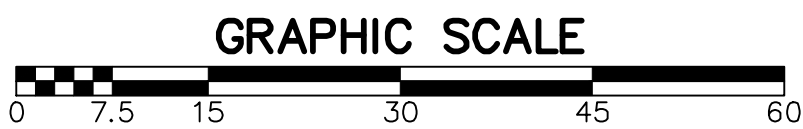
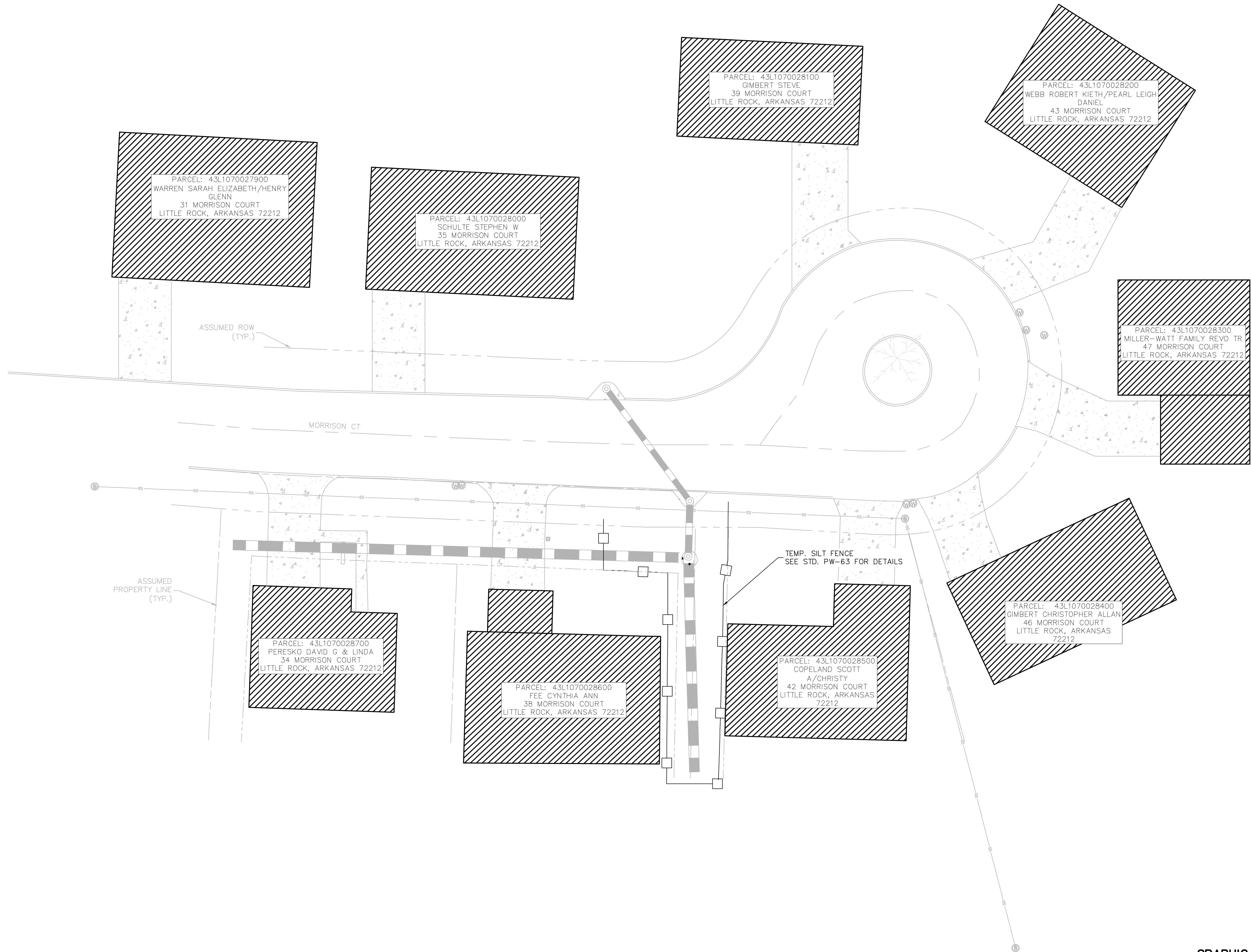
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NTS
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05-17-DR-208A
SHEET NO.
C6



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
MORRISON COURT DRAINAGE

EROSION CONTROL PHASE 1



DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

701 W. MARKHAM

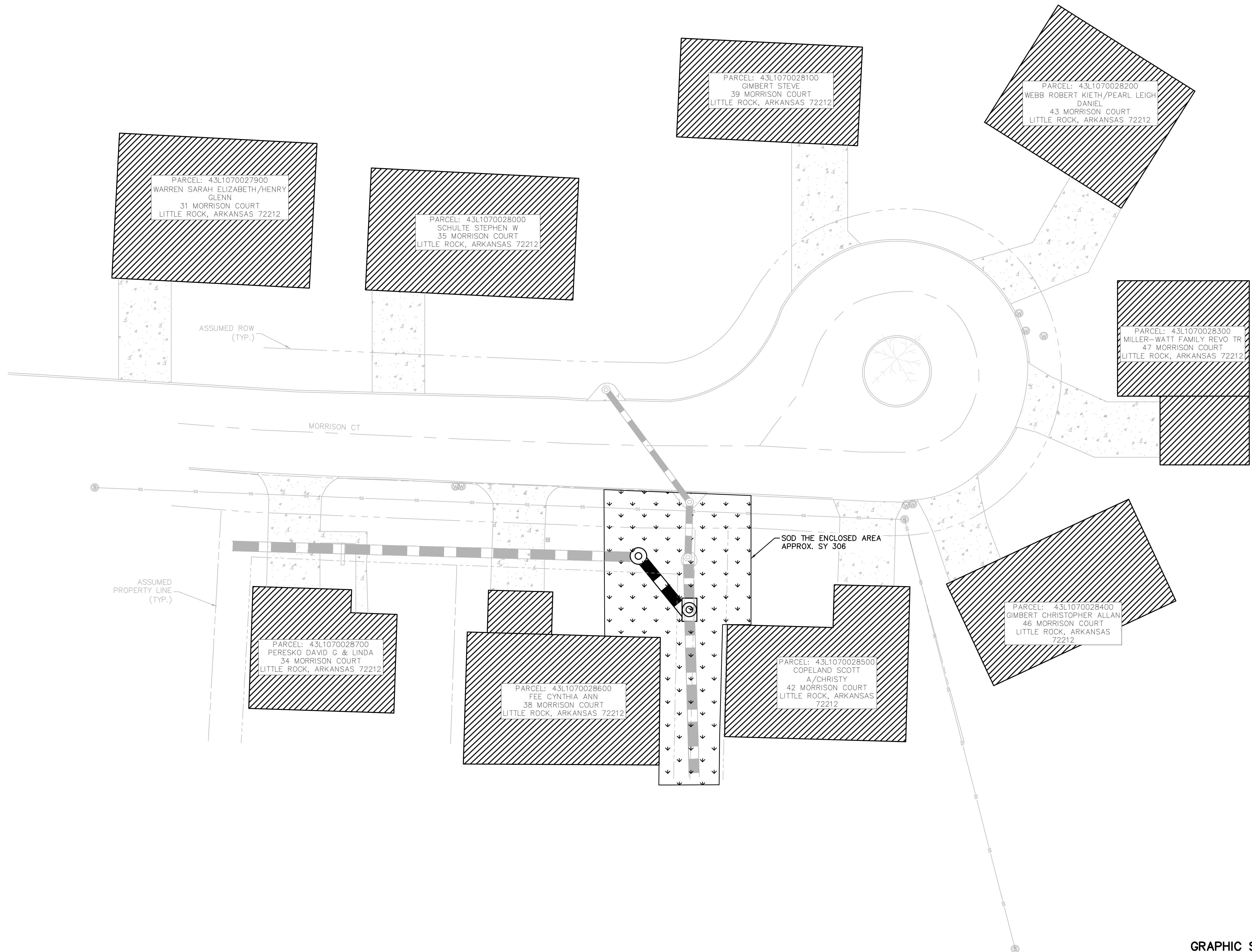
LITTLE ROCK, ARKANSAS 72201



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DESIGNED
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CHECKED
JPC
DATE
1/20/2025
SCALE
1" = 15'

PROJECT NO.
05-17-DR-208A
SHEET NO.

C7



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS

MORRISON COURT DRAINAGE

EROSION CONTROL PHASE 2

DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201

STATE OF ARKANSAS

LICENSED PROFESSIONAL ENGINEER

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JUSTIN P. CARNEY

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SCALE	1" = 15'
PROJECT NO.	05-17-DR-208A
SHEET NO.	C8