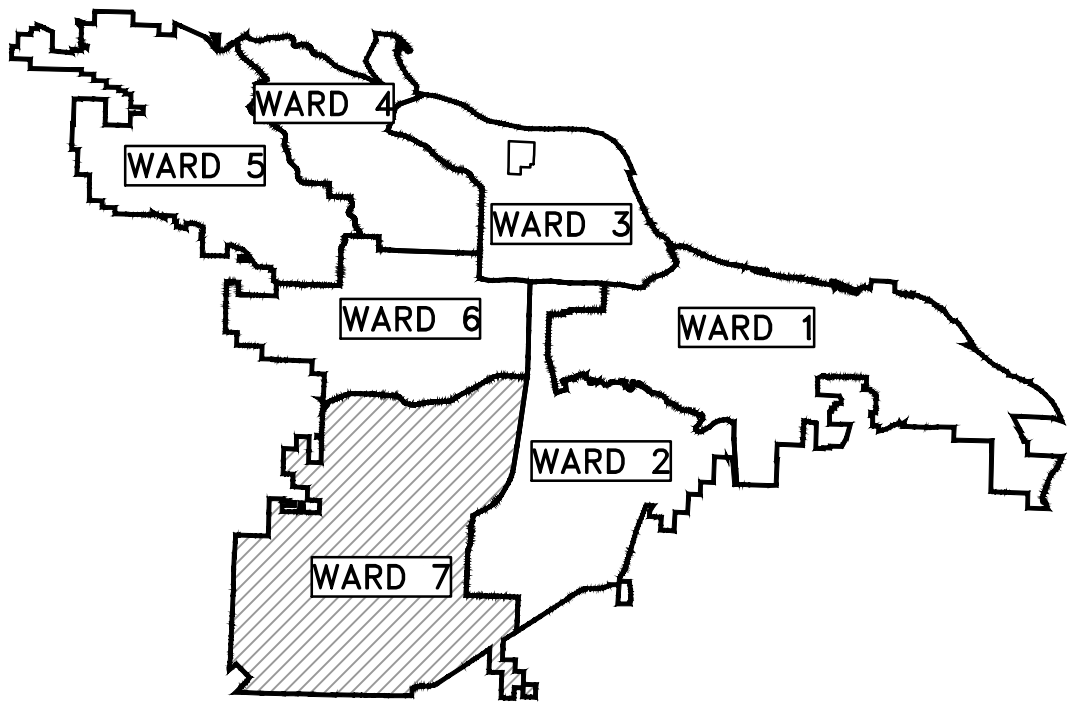


CLR PROJECT # 7-22-DR-008

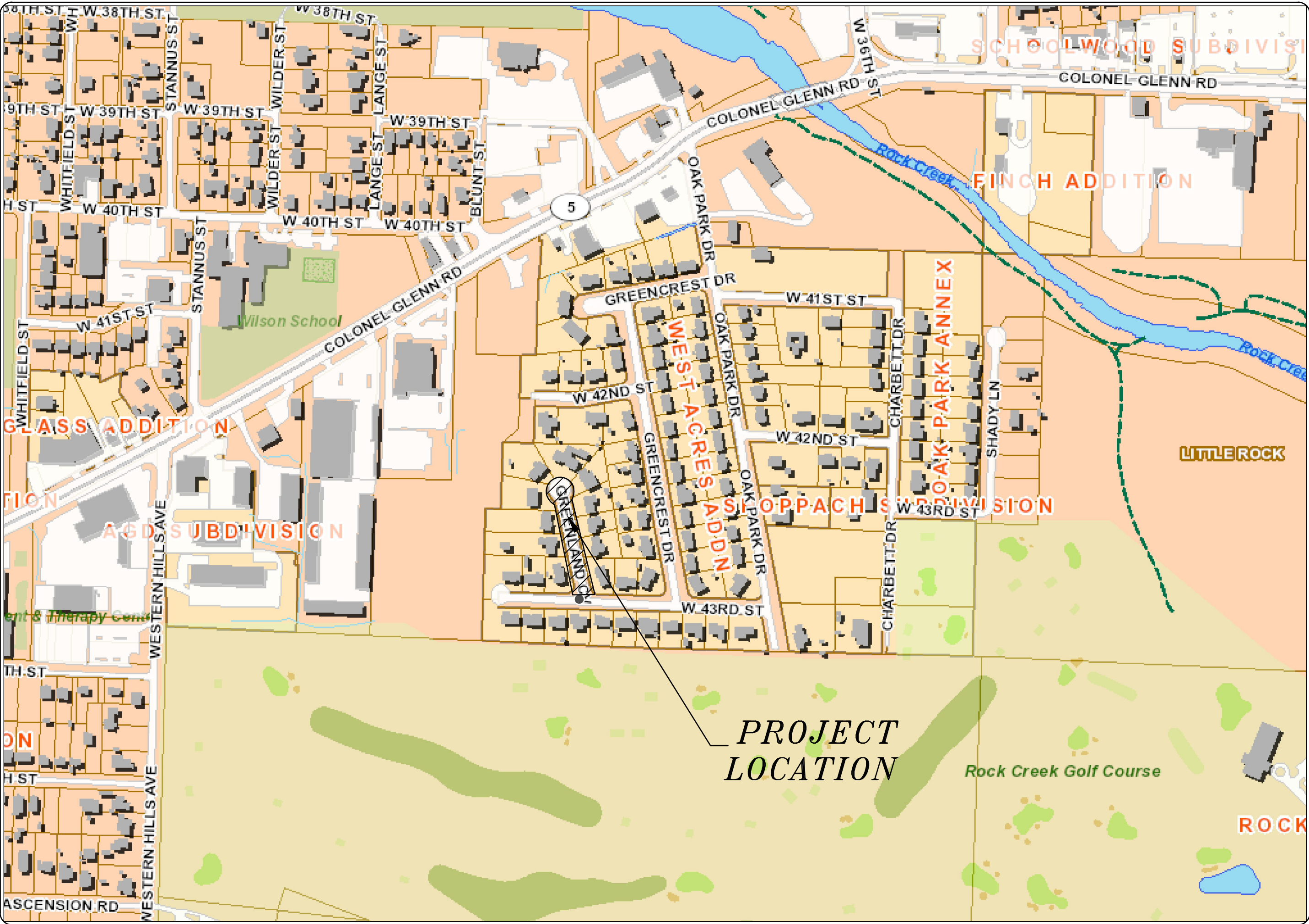
GREENLAND COVE DRAINAGE

LITTLE ROCK, ARKANSAS



PROJECT LOCATION – WARD 7

SHEET NO.	TITLE
C1	COVER SHEET
C2	GENERAL NOTES, LEGEND, AND QUANTITIES
C3	EXISTING CONDITIONS
C4	LAYOUT PLAN
C5	EROSION CONTROL PLAN
C6	MAINTENANCE OF TRAFFIC PLAN



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

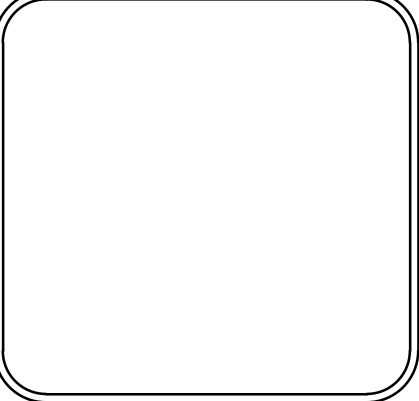


Michael Baker
INTERNATIONAL
101 S. Spring St., Suite 100
Little Rock, AR 72201
501-907-6223

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
7-22-DR-008 GREENLAND COVE DRAINAGE
COVER SHEET

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



DRAWN BY	ASC
DESIGNED	ASC
CHECKED	RBD
DATE	OCTOBER, 2023
SCALE	NONE
PROJECT NO.	CLR # 7-22-DR-008
SHEET NO.	C1

	CLR PROJECT #07-22-DR-008		
	Greenland Cove Drainage - 15% Design Cost Estimate		
	13-Oct-23		
ITEM #	ITEM DESCRIPTION	UNIT	QUANTITY
2.01	Site Preparation	LS	1
7.06	Concrete Driveway (6" Thick), Standard Finish	SF	480
8.03	Concrete Curb and Gutter (Class 3)	LF	375
10.04	Curb Inlet - 4' Box	EA	2
10.07	Wing 3' Extension	EA	1
10.10	Wing 6' Extension	EA	2
13.15C	Storm Drain Pipe, 15" (Cross Drain)	LF	107
13.15S	Storm Drain Pipe, 15" (Side Drain)	LF	97
13.61	Tie Into Existing Junction Box	EA	1
14.01	Solid Sodding, Bermuda	SY	84
16.01	Maintenance of Traffic	LS	1
17.01	Pavement Repairs	SY	54
19.01	Final Cleanup	LS	1
22.10	Mailbox Relocation	EA	2
24.09	Sediment Barrier - Block	EA	3
26.10	Trench & Excavation Safety	LS	1
29.10	Project Information Kiosk (PW-18)	LS	1

NOTES:

THIS AREA IS FOR ANY SPECIAL CONDITIONS OR NOTES THAT NEED TO BE ADDED TO THE PLAN SET THAT ARE NOT COVERED IN THE BID/CONTRACT DOCUMENTS OR STANDARD SPECIFICATIONS.

EXISTING	PROPOSED
IRON ROD PK NAIL R.R. SPIKE CONC. MONUMENT WATER VALVE WATER METER FIRE HYDRANT GAS METER GAS VALVE CLEAN-OUT GUARD POST (BOLLARD) SIGN POST BENCHMARK STORM SEWER MANHOLE SANITARY SEWER MANHOLE TELEPHONE MANHOLE ELECTRIC MANHOLE TELEPHONE BOX ELECTRIC BOX CABLE BOX UTILITY POLE GUY WIRE LIGHT POLE POST OR POLE (TYPE AS NOTED) MAILBOX DECIDUOUS TREE EVERGREEN/CONIFEROUS TREE BUSH PROPERTY LINE SETBACK LINE EASEMENT LINE CURB FENCE OVERHEAD ELECTRIC OVERHEAD TELEPHONE OVERHEAD CABLE UNDERGROUND TELEPHONE UNDERGROUND ELECTRIC UNDERGROUND CABLE WATER LINE SEWER LINE GAS LINE STORM SEWER/CULVERT EDGE OF WOODS CONTOUR LINE	PROPOSED CONTOUR PROPOSED SPOT ELEVATION PROPOSED SPOT CURB ELEVATION STORM SEWER – PIPE STORM SEWER – MITERED END SECTION STORM SEWER – GRATE INLET STORM SEWER – JUNCTION BOX STORM SEWER – FLARED END SECTION STORM SEWER – HEADWALL STORM SEWER – SINGLE WING STORM SEWER – DOUBLE WING STORM SEWER – AREA INLET GRADE BREAK LINE HIGH POINT LOW POINT CUT LINE FILL LINE SANITARY SEWER PIPE SANITARY SEWER MANHOLE PROPOSED CURB PROPOSED CONCRETE CONSTRUCTION – ENTRANCE/EXIT CHECK DAM DIVERSION BERM DOWNDRAIN STRUCTURE – TEMPORARY ROCK DAM SEDIMENT BARRIER – SILT FENCE SEDIMENT BARRIER – GRAVEL RING SEDIMENT BARRIER – BLOCK & GRAVEL SEDIMENT BARRIER – BLOCK TEMPORARY SEDIMENT BASIN SILT FENCE – TYPE A SILT FENCE – TYPE B SILT FENCE – TYPE C STORM DRAIN OUTLET PROTECTION SURFACE ROUGHENING DISTURBED AREA STABILIZATION –TEMPORARY STABILIZATION DISTURBED AREA STABILIZATION –TEMPORARY GRASSING DISTURBED AREA STABILIZATION –PERMANENT GRASSING MATTING/BLANKETS

15% SUBMITTAL

REVISIONS DATE

CITY OF LITTLE ROCK, ARKANSAS

7-22-DR-008 GREENLAND COVE DRAINAGE

GENERAL NOTES, LEGEND, AND QUANTITIES

DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201



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ASC

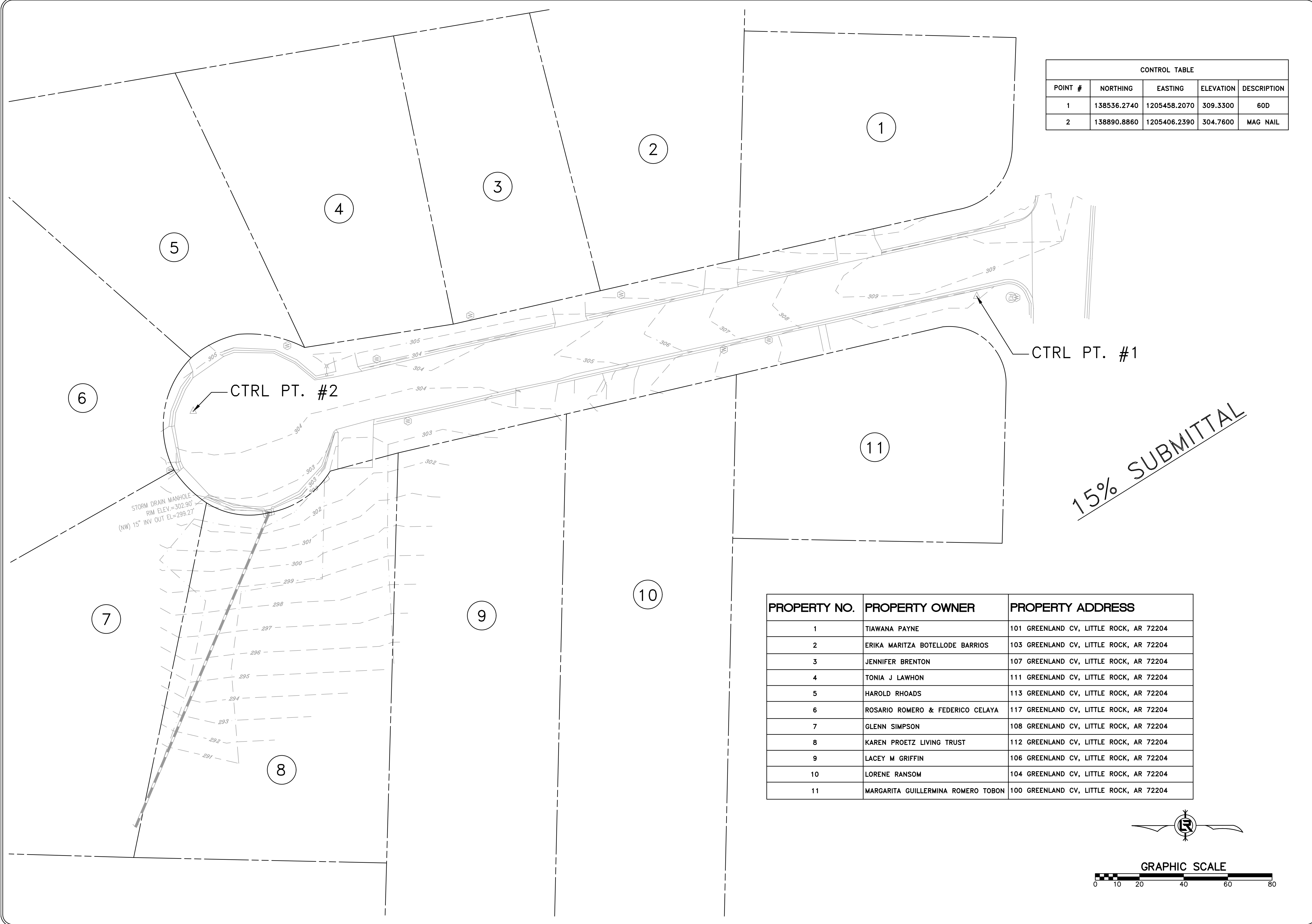
CHECKED
RBD

DATE
OCTOBER, 2023

SCALE
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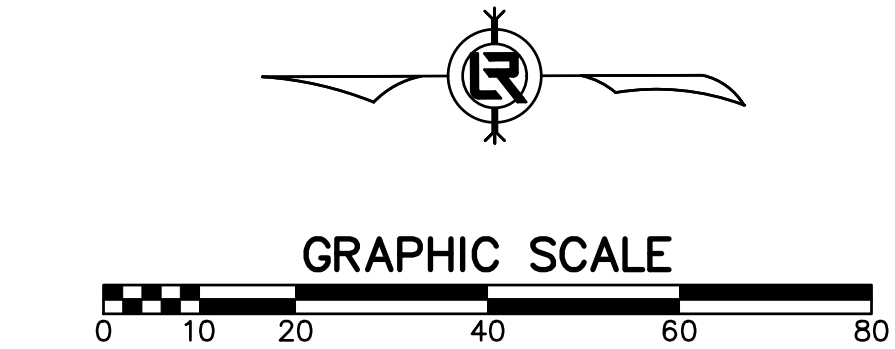
PROJECT NO.
CLR # 7-22-DR-008

SHEET NO.
C2



CONTROL TABLE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
1	138536.2740	1205458.2070	309.3300	60D
2	138890.8860	1205406.2390	304.7600	MAG NAIL

PROPERTY NO.	PROPERTY OWNER	PROPERTY ADDRESS
1	TIAWANA PAYNE	101 GREENLAND CV, LITTLE ROCK, AR 72204
2	ERIKA MARITZA BOTELLODE BARRIOS	103 GREENLAND CV, LITTLE ROCK, AR 72204
3	JENNIFER BRENTON	107 GREENLAND CV, LITTLE ROCK, AR 72204
4	TONIA J LAWHON	111 GREENLAND CV, LITTLE ROCK, AR 72204
5	HAROLD RHOADS	113 GREENLAND CV, LITTLE ROCK, AR 72204
6	ROSARIO ROMERO & FEDERICO CELAYA	117 GREENLAND CV, LITTLE ROCK, AR 72204
7	GLENN SIMPSON	108 GREENLAND CV, LITTLE ROCK, AR 72204
8	KAREN PROETZ LIVING TRUST	112 GREENLAND CV, LITTLE ROCK, AR 72204
9	LACEY M GRIFFIN	106 GREENLAND CV, LITTLE ROCK, AR 72204
10	LORENE RANSOM	104 GREENLAND CV, LITTLE ROCK, AR 72204
11	MARGARITA GUILLERMINA ROMERO TOBON	100 GREENLAND CV, LITTLE ROCK, AR 72204



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS

7-22-DR-008 GREENLAND COVE DRAINAGE

EXISTING CONDITIONS

DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201

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SCALE

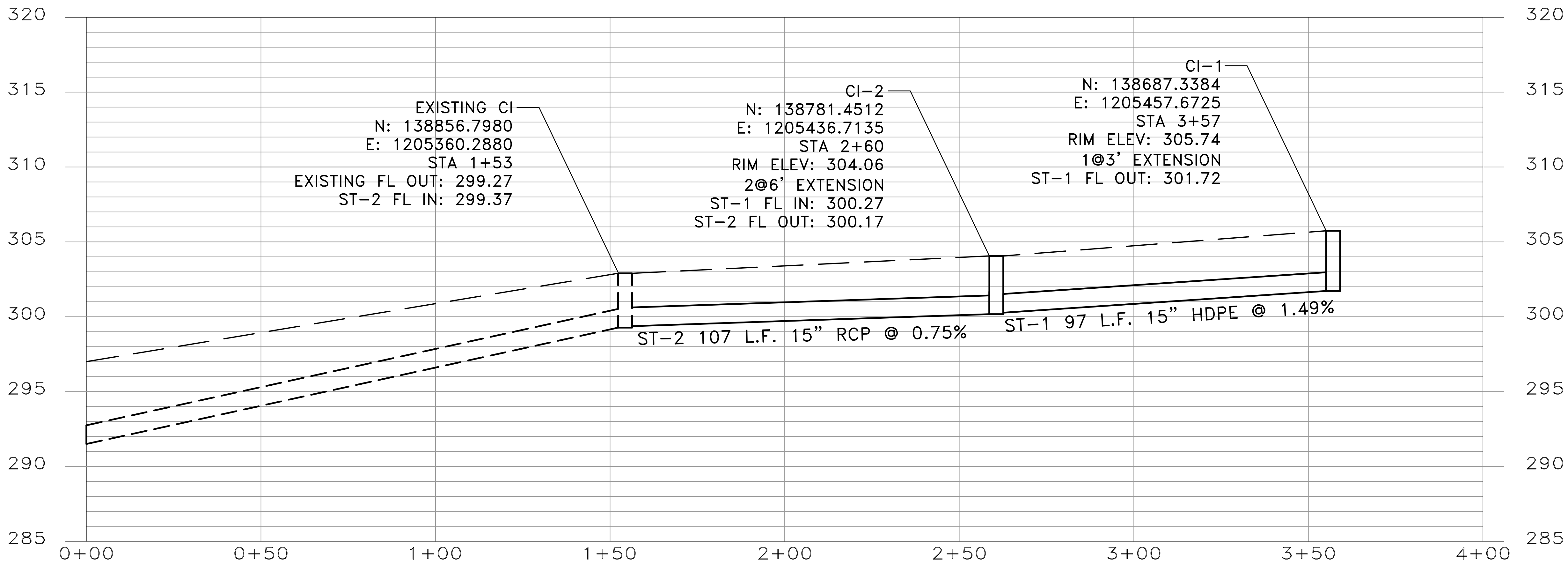
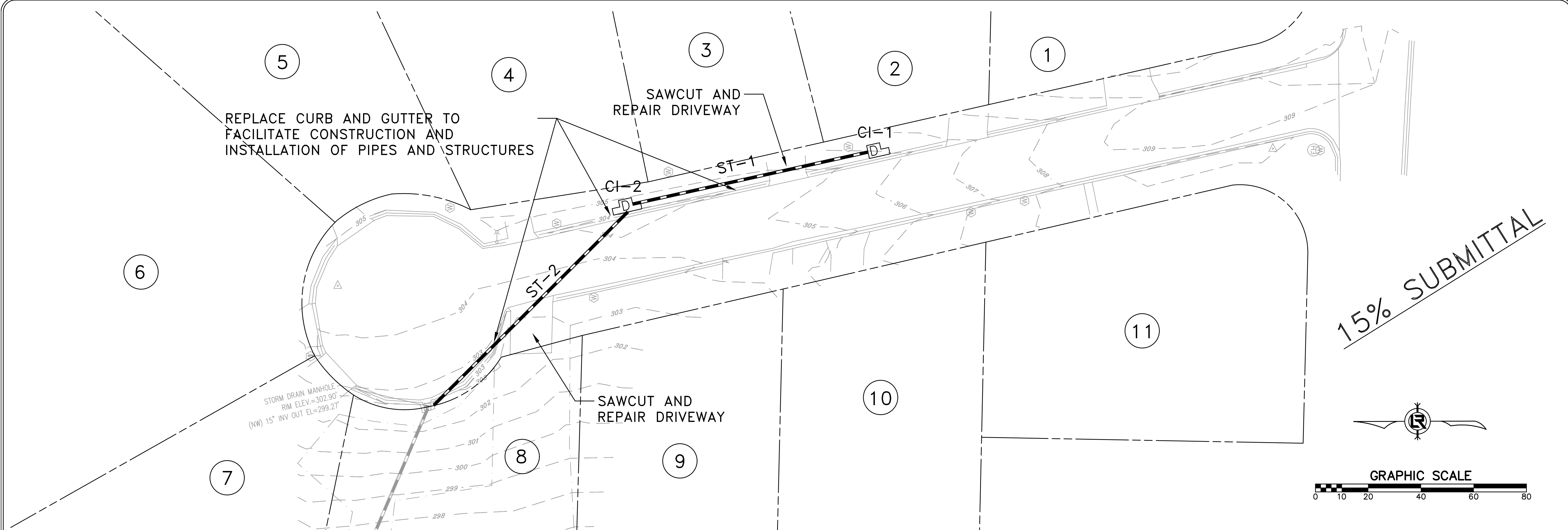
1"=20'

PROJECT NO.

CLR # 7-22-DR-008

SHEET NO.

C3



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
7-22-DR-008 GREENLAND COVE DRAINAGE

LAYOUT PLAN



DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201



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ASC

DESIGNED

ASC

CHECKED

RBD

DATE

OCTOBER, 2023

SCALE

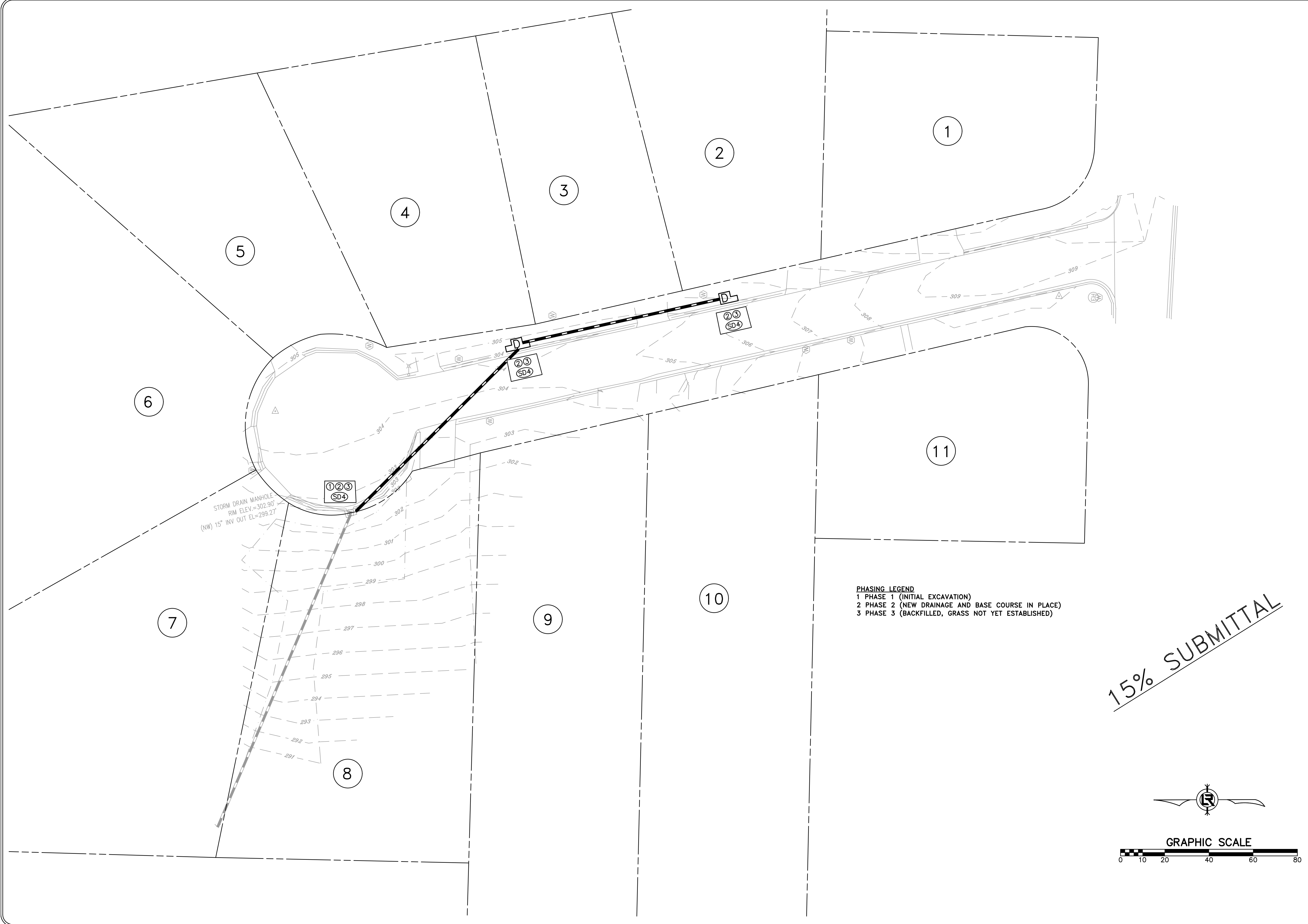
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PROJECT NO.

CLR # 7-22-DR-008

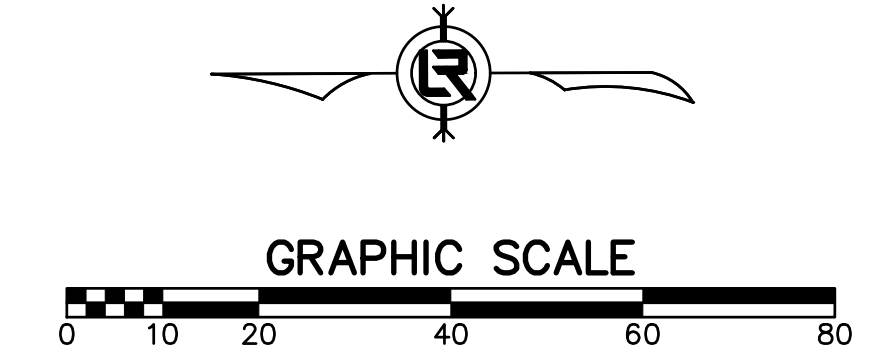
SHEET NO.

C4



STORM DRAIN MANHOLE
RIM ELEV.=302.90'
(NW) 15" INV OUT EL.=299.27'

PHASING LEGEND
1 PHASE 1 (INITIAL EXCAVATION)
2 PHASE 2 (NEW DRAINAGE AND BASE COURSE IN PLACE)
3 PHASE 3 (BACKFILLED, GRASS NOT YET ESTABLISHED)



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS

7-22-DR-008 GREENLAND COVE DRAINAGE

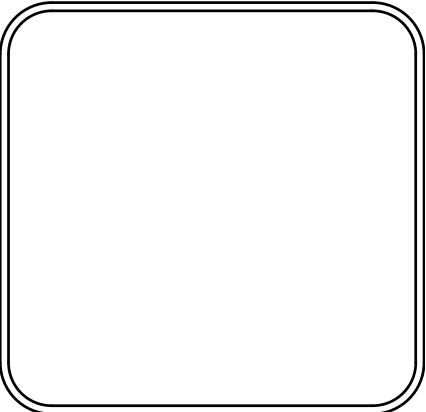
EROSION CONTROL PLAN

DEPARTMENT OF PUBLIC WORKS

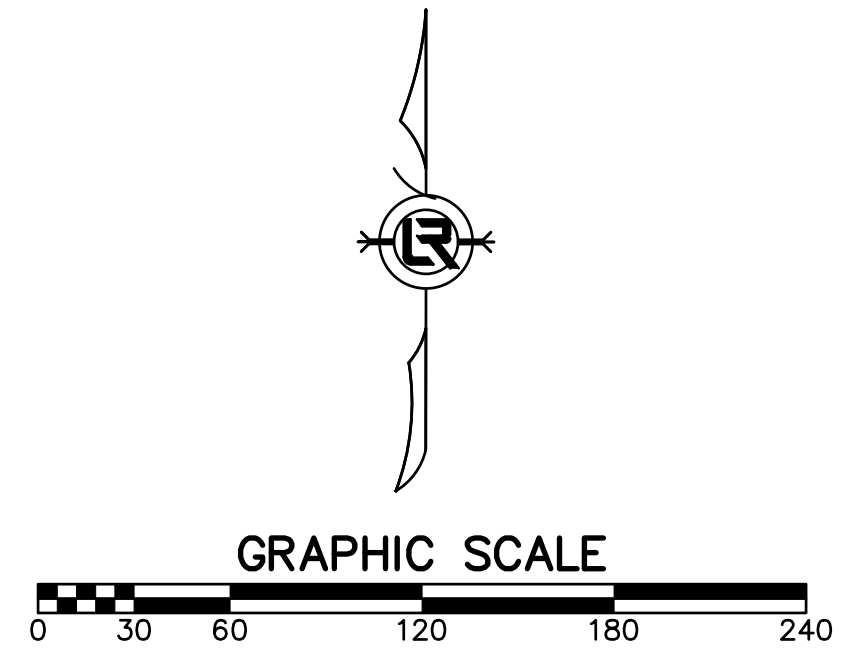
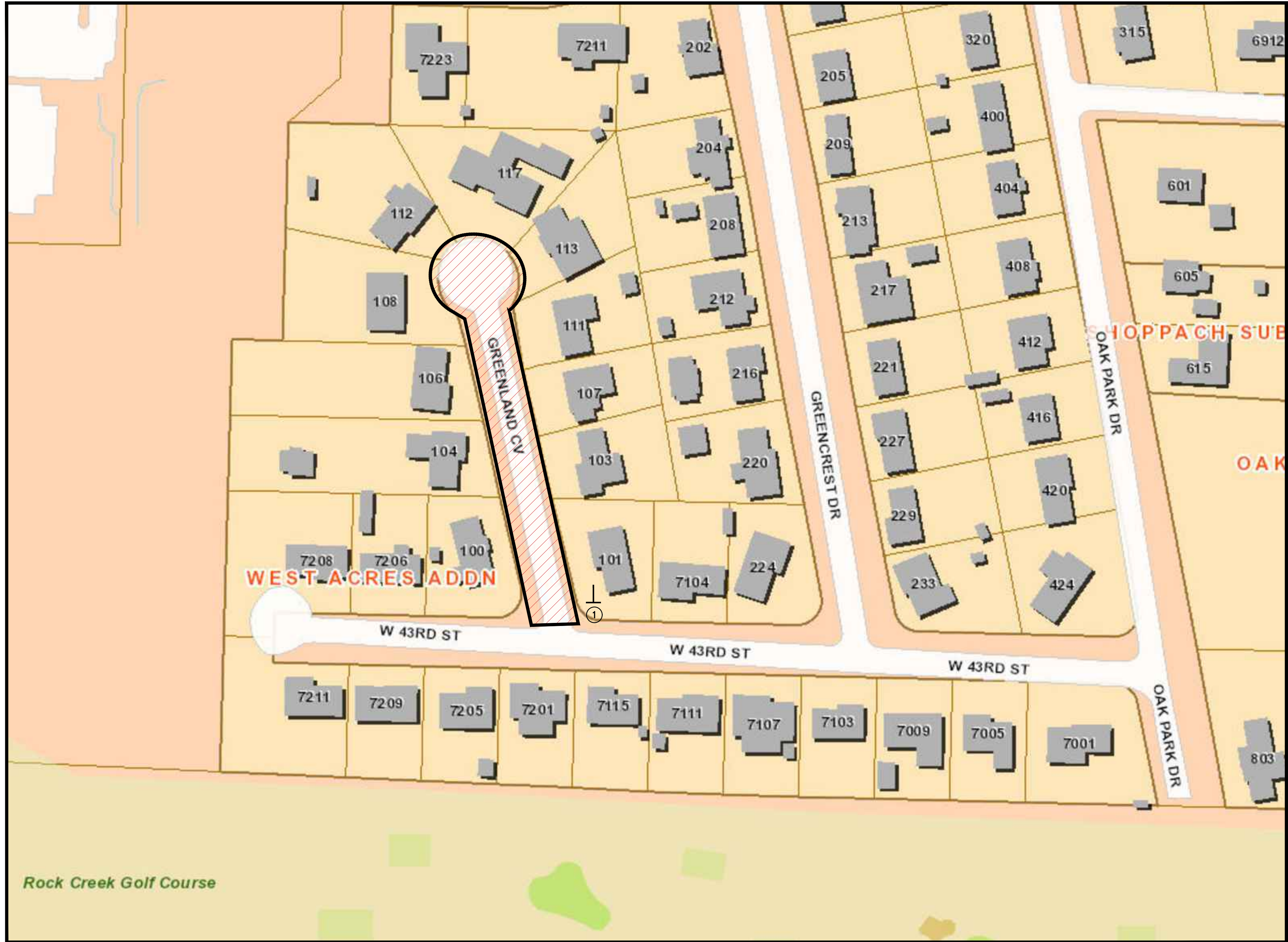
CIVIL ENGINEERING

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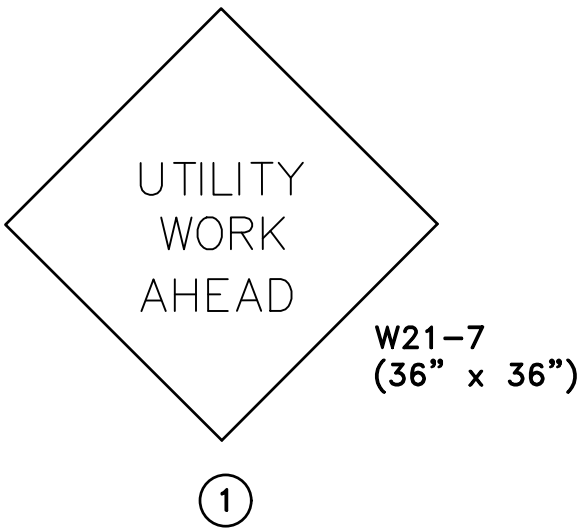
DRAWN BY	ASC
DESIGNED	ASC
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DATE	OCTOBER, 2023
SCALE	1"=20'
PROJECT NO.	CLR # 7-22-DR-008
SHEET NO.	C5



MAINTENANCE OF TRAFFIC NOTES:

1. WITHIN CONSTRUCTION LIMITS CONTRACTOR SHALL:

- * IN GENERAL, INSTALL DRAINAGE CULVERT ACROSS STREET FIRST, MAINTAINING LOCAL TRAFFIC ON ONE HALF OF GREENLAND COVE AT ALL TIMES.
- * MAINTAIN CONTINUOUS VEHICULAR ACCESS TO ALL RESIDENCES.
- * PROVIDE, INSTALL, AND MAINTAIN (INCLUDING RELOCATION AS NEEDED) ALL TRAFFIC CONTROL DEVICES.
- * PROVIDE CHANNELING DEVICES (DRUMS OR CONES) THROUGHOUT PROJECT TO SEPARATE OPEN TRAFFIC LANES/PATHS FROM CONSTRUCTION AREAS.



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
07-22-DR-008 GREENLAN COVE DRAINAGE
MAINTENANCE OF TRAFFIC PLAN

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



DRAWN BY ASC
DESIGNED ASC
CHECKED RBD
DATE OCTOBER, 2023
SCALE 1"=60'
PROJECT NO. CLR # 7-22-DR-008
SHEET NO. C6