

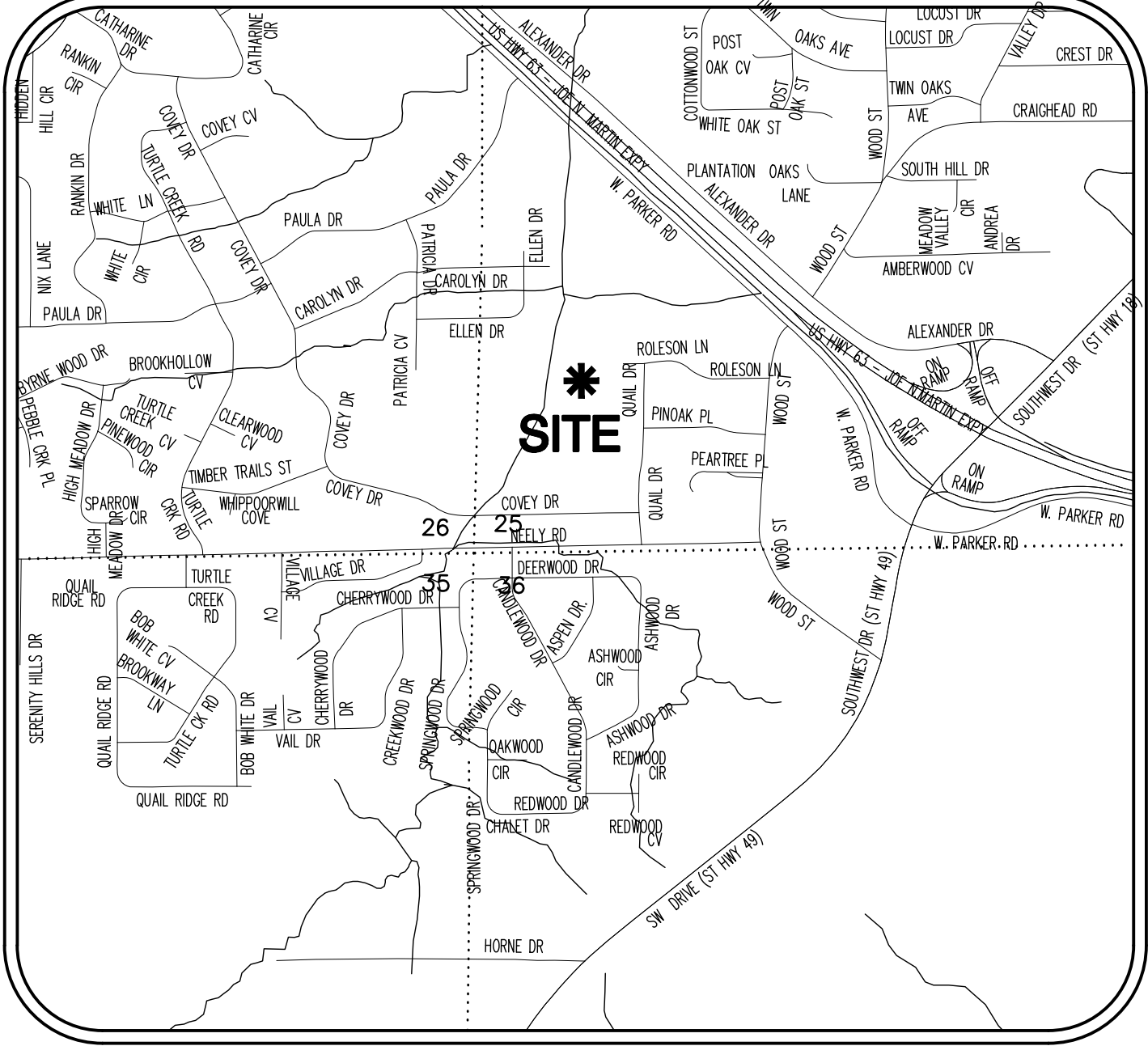
CREEKWOOD ADDITION

SUBDIVISION PLANS

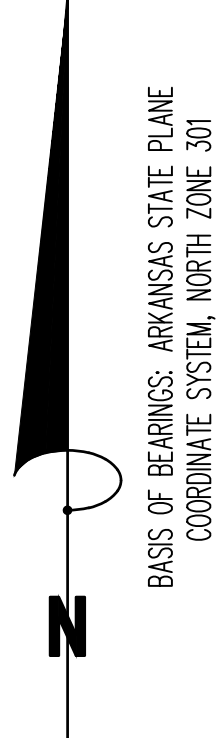
SECTION 25, TOWNSHIP 14 NORTH, RANGE 03 EAST, JONESBORO, CRAIGHEAD COUNTY, ARKANSAS



ARKANSAS



VICINITY MAP
(NOT TO SCALE)



INDEX OF SHEETS	
PAGE	DESCRIPTION
C1	COVER PAGE
C2	KEY MAP
C3.1–C3.4	TOPOGRAPHIC SURVEY
C4	RECORD PLAT
C5	GRADING PLAN
C6	STREET PLAN & PROFILE
C7	STREET PLAN & PROFILE
C8	WATER PLAN
C9	SEWER PLAN
C10	SEWER PLAN & PROFILE
C11	SEWER DETAILS
C12	WATER DETAILS

LOCAL CONTACT INFORMATION		
CONTACT	ADDRESS	PHONE NUMBER
CITY OF JONESBORO ENGINEERING DEPARTMENT	307 VINE STREET JONESBORO, AR 72401	870-932-2438
CITY OF JONESBORO PLANNING AND ZONING	307 VINE STREET JONESBORO, AR 72401	870-932-0406
CITY, WATER & LIGHT	400 EAST MONROE JONESBORO, AR 72401	870-935-5581
AT&T	723 SOUTH CHURCH STREET JONESBORO, AR 72401	1-800-464-7928
RITTER COMMUNICATIONS	2109 FOWLER AVENUE JONESBORO, AR 72401	870-336-3400
SUDDENLINK COMMUNICATIONS	1520 SOUTH CARAWAY ROAD JONESBORO, AR 72401	870-935-3615
CENTER POINT ENERGY GAS	3013 OLD FEED HOUSE ROAD JONESBORO, AR 72401	870-972-6682



REVISIONS		
DATE	BY	DESCRIPTION



07/16/2020
JEREMY A. BEVILL - CIVIL ENGINEER
ARKANSAS - PE # 13420



KEY MAP

FISHER ARNOLD
ENGINEERS | ARCHITECTS | CONSULTANTS | PLANNERS
1801 Latourette Drive | Jonesboro, Arkansas 72404
870.932.2019 | Fax: 870.932.1076 | www.fisherarnold.com

KEY MAP

PART OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF
SECTION 25, TOWNSHIP 14 NORTH, RANGE 03 EAST,
JONESBORO, CRAIGHEAD COUNTY, ARKANSAS

PRELIMINARY

07/16/2020

PRELIMINARY

000

FISHER & ARNOLD, INC.
ARKANSAS - 248
CLIENT:
JACKSON RENTALS & INVESTMENTS
COPYRIGHT 2020. ALL RIGHTS RESERVED

REVISIONS		
DATE	BY	DESCRIPTION

PROJECT NO. JACKSONK.0001JB	
DRAWN BY DK	CHECKED BY JAB
SHEET C2	SCALE 1"=200'
DATE 07/16/2020	DRAWING NO. 19-43



LEGEND:

- FOUND MONUMENT (AS NOTED)
- ⊙ SET 5/8" REBAR W/ BLUE PLASTIC CAP STAMPED "J. BEARD P.S. 1691" (OR AS NOTED)
- ▲ COMPUTED POINT (NOT MONUMENTED)
- LIGHT POLE
- ⊞ PAD MOUNTED TRANSFORMER
- ⊞ WATER METER
- ⊞ WATER VALVE
- SANITARY SEWER MANHOLE
- TELECOMMUNICATIONS PEDESTAL
- TELECOMMUNICATIONS MANHOLE
- ⊞ BURIED CABLE MARKER
- BOUNDARY LINE
- SANITARY SEWER LINE
- CHAIN LINK FENCE LINE
- WOOD PRIVACY FENCE LINE
- BARB-WIRE FENCE LINE

LINE TABLE:

LINE #	DIRECTION	LENGTH
L1	S11°45'54"W	61.54'
L2	S11°35'49"W	61.50'

CURVE TABLE:

CURVE #	LENGTH	RADIUS	DELTA	CHORD DIRECTION	CHORD LENGTH
C1	12.27	200.00'	03°30'59"	S10°49'12"W	12.27'
C2	33.73'	25.00'	77°18'07"	S51°13'45"W	31.23'
C3	44.80'	25.00'	102°40'55"	S38°45'46"E	39.04'
C4	21.68'	25.00'	49°40'47"	N65°03'23"E	21.00'
C5	292.54'	60.00'	279°21'34"	S00°06'14"E	77.65'
C6	21.68'	25.00'	49°40'47"	N65°15'50"W	21.00'
C7	33.74'	25.00'	77°19'05"	S51°14'14"W	31.23'
C8	10.43'	170.00'	03°30'59"	S10°49'12"W	10.43'
C9	43.27'	25.00'	99°10'04"	S40°31'19"E	38.07'
C10	21.68'	25.00'	49°40'47"	S65°03'15"W	21.00'
C11	207.90'	60.00'	198°31'39"	N40°31'19"W	118.43'
C12	21.68'	25.00'	49°40'47"	N33°54'06"E	21.00'
C13	14.12'	230.00'	03°30'59"	N10°49'12"E	14.11'
C14	21.68'	25.00'	49°40'47"	N12°15'42"W	21.00'
C15	184.99'	60.00'	176°39'23"	N51°13'36"E	119.95'
C16	21.67'	25.00'	49°40'29"	S65°16'57"E	21.00'

- SURVEYOR'S NOTES:**
- SURVEYOR HAS MADE NO INVESTIGATION OR INDEPENDENT SEARCH FOR EASEMENTS OF RECORD OR ANY OTHER FACTS WHICH AN ACCURATE TITLE SEARCH MAY DISCLOSE.
 - BASIS OF BEARINGS: ARKANSAS STATE PLANE GRID NORTH (0301).
 - CRAIGHEAD COUNTY PARCEL NUMBERS: 01-143253-00100.
 - MAPPING POINTS:
 - A. N=539203.10, E=1689440.45
 - B. N=540109.65, E=1688465.61
 - THE FOLLOWING DOCUMENTS WERE USED TO COMPLETE THIS SURVEY:
 - RECORD PLAT, QUAIL HOLLOW ADDITION, BY CLAY KENWARD, P.S. 256, RECORDED IN BOOK 158, PAGE 65, DATED DECEMBER 30, 1968.
 - RECORD REPLAT, REPLAT OF LOTS 7, 8, AND 9 OF BLOCK B OF QUAIL HOLLOW ADDITION, BY CLAY KENWARD, P.S. 256, RECORDED IN BOOK 179, PAGE 15, DATED SEPTEMBER 15, 1970.
 - RECORD REPLAT OF PART OF CRYSTAL HILL SUBDIVISION, BY ROBERT W. NEWELL, P.S. 23, RECORDED IN BOOK B, PAGE 67, DATED OCTOBER 25, 1989.
 - RECORD PLAT, RANKIN'S OAK FOREST, EIGHTH ADDITION, ROBERT W. NEWELL, P.S. 23, RECORDED IN BOOK B, PAGE 81, RECORDED IN BOOK B, PAGE 81, DATED JANUARY 24, 1992.
 - RECORD PLAT, CREEKWOOD ADDITION, PHASE TWO, BY CLAY KENWARD, P.S. 256, RECORDED IN BOOK B, PAGE 81, DATED MARCH 31, 1992.
 - BOUNDARY SURVEY, BY TROY L. SHEETS, P.S. 598, RECORDED IN BOOK I, PAGE 105, DATED JULY 13, 2000.
 - RECORD REPLAT, GRAHAM'S REPLAT OF LOT 8 OF MAGNET MEADOWS, BY JASON D. BEARD, P.S. 1691, RECORDED IN BOOK C, PAGE 248, DATED APRIL 21, 2014.
 - WARRANTY DEED, NIX TO JACKSON RENTALS & INVESTMENTS, LLC, CRAIGHEAD COUNTY DOCUMENT NO. 2020R-000704, DATED JANUARY 10, 2020.
 - A PORTION OF THE SUBJECT PROPERTY LIES WITHIN THE 100 YEAR SPECIAL FLOOD HAZARD ZONES "AE" AND "AE FLOODWAY", AS SHOWN ON FEMA FLOOD INSURANCE RATE MAPS: PANEL NO. 05031C0131C, EFFECTIVE DATE SEPTEMBER 27, 1991. THE LOCATION OF THE FLOOD HAZARD ZONES AND BASE FLOOD ELEVATION CONTOURS SHOWN ON THIS SURVEY ARE APPROXIMATE AND BASED ON MAPS PROVIDED BY FEMA FLOOD MAP SERVICE CENTER.
 - BUILDINGS AND IMPROVEMENTS SURFACE AND/OR SUBSURFACE ON AND ADJACENT TO THE SUBJECT PROPERTY ARE NOT NECESSARILY SHOWN ON THIS BOUNDARY SURVEY.
 - THE EXISTENCE AND/OR LOCATION OF UTILITY SERVICES TO THE SUBJECT PROPERTY ARE UNKNOWN AND ARE NOT SHOWN ON THIS SURVEY.
 - THE UTILITIES SHOWN HAVE BEEN LOCATED BY FIELD MEASUREMENTS AND EXISTING UTILITY MAPS. RIDGE SURVEYING & CONSULTING, PLLC. MAKE NO WARRANTY TO THE EXACT LOCATION OF THE UTILITIES SHOWN OR NOT SHOWN ON THIS DRAWING. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR OR OWNER TO VERIFY ANY AND ALL PRIOR TO ANY CONSTRUCTION.
 - FIELD WORK WAS COMPLETED ON MARCH 19, 2020.

CERTIFICATE OF SUBDIVISION:

THIS IS TO CERTIFY THAT RIDGE SURVEYING AND CONSULTING, PLLC., PROFESSIONAL LAND SURVEYORS, HAVE SUBDIVIDED THE FOLLOWING DESCRIBED PARCEL OF LAND:

PART OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 25, TOWNSHIP 14 NORTH, RANGE 03 EAST, JONESBORO, CRAIGHEAD COUNTY, ARKANSAS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHEAST CORNER OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 25, TOWNSHIP 14 NORTH, RANGE 03 EAST, JONESBORO, CRAIGHEAD COUNTY, ARKANSAS; THENCE SOUTH 89°03'58" WEST, ALONG THE NORTH LINE OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SAID SECTION 25, 302.86 FEET TO THE POINT OF BEGINNING PROPER; THENCE SOUTH 01°05'01" EAST, LEAVING SAID NORTH LINE, 112.47 FEET; THENCE SOUTH 11°45'54" WEST, 61.54 FEET; THENCE SOUTH 01°01'41" WEST, 568.00 FEET; THENCE SOUTH 11°35'49" WEST, 61.50 FEET; THENCE SOUTH 01°17'47" EAST, 122.12 FEET; THENCE SOUTH 88°57'30" WEST, 715.65 FEET; THENCE NORTH 26°42'06" EAST, 428.97 FEET; THENCE NORTH 13°26'31" EAST, 561.20 FEET; THENCE NORTH 89°03'58" EAST, 422.58 FEET TO THE POINT OF BEGINNING PROPER, CONTAINING 11.41 ACRES (497,080 SQ. FT.), MORE OR LESS, SUBJECT TO ALL RIGHTS-OF-WAY AND EASEMENTS OF RECORD.

SAID PLAT SHALL HEREIN-AFTER BE DESIGNATED AND REFERRED TO AS:

CREEKWOOD ADDITION, PHASE THREE

TO JONESBORO, CRAIGHEAD COUNTY, ARKANSAS.

WE BEING THE OWNERS / AGENTS DO HEREBY CERTIFY THAT WE ARE THE OWNERS OF THE PROPERTY DESCRIBED HEREON AND THAT WE ADOPT THE PLAN OF SUBDIVISION AND/OR EXTINGUISHED LOT LINES AND DEDICATE THE PERPETUAL USE OF ALL STREETS AND EASEMENTS AS NOTED.

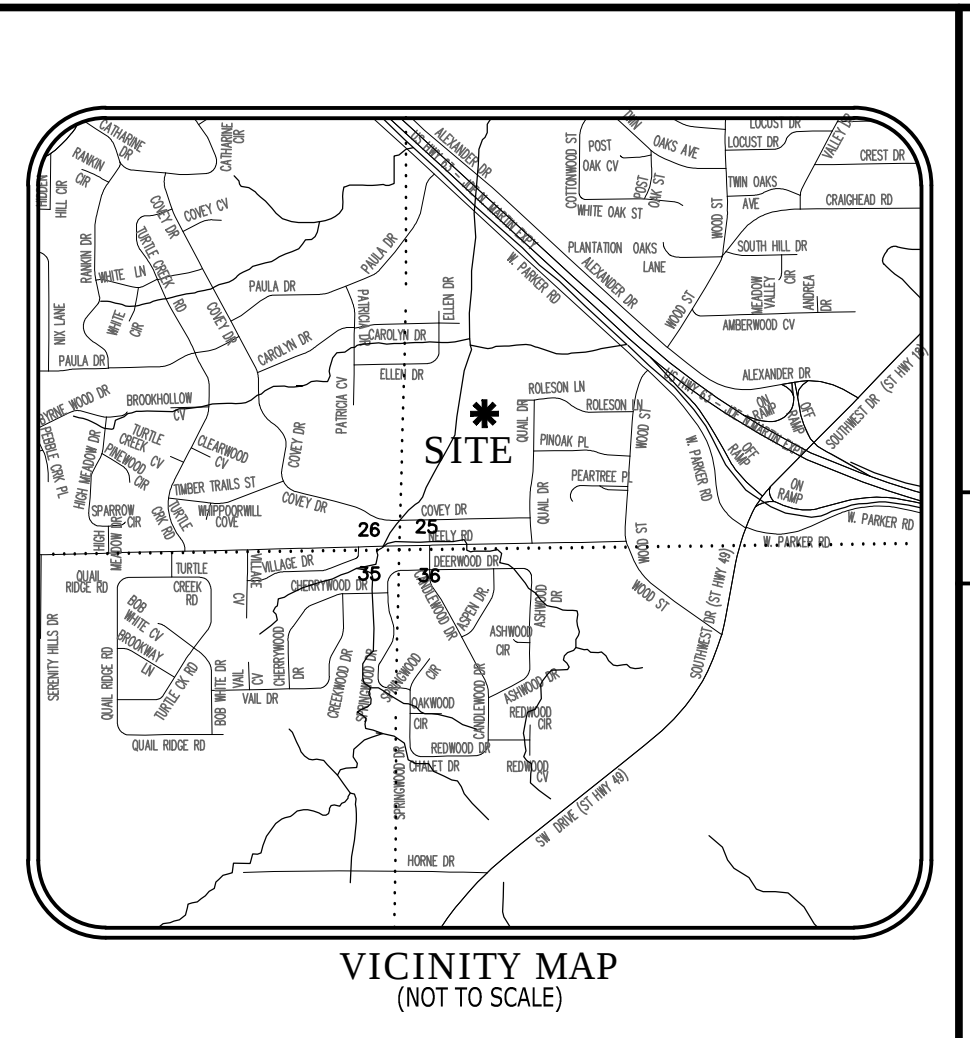
NAME: _____, SIGNATURE: _____, DATE: _____.

NAME: _____, SIGNATURE: _____, DATE: _____.

SURVEYOR'S CERTIFICATION:

I, JASON D. BEARD, CERTIFY THAT THE SURVEY SHOWN HEREON WAS MADE IN ACCORDANCE WITH THE REQUIREMENTS OF "ARKANSAS STANDARDS OF PRACTICE FOR PROPERTY BOUNDARY SURVEYS AND PLATS"; AND THAT THE ABOVE DESCRIBED TRACT WAS SURVEYED UNDER MY DIRECT SUPERVISION.

60 0 60 120
GRAPHIC SCALE 1" = 60'



UTILITY PROVIDERS:

ELECTRIC, WATER & SEWER:

CITY WATER & LIGHT
400 EAST MONROE
JONESBORO, AR 72401
(870)-935-5581

NATURAL GAS:

CENTERPOINT ENERGY
3013 OLD FEED HOUSE ROAD
JONESBORO, AR 72404
(870)-972-6682

TELECOMMUNICATIONS:

AT&T ARKANSAS
723 SOUTH CHURCH
JONESBORO, AR 72401
1-800-464-7928

SUDENLINK COMMUNICATIONS
1520 SOUTH CARAWAY ROAD
JONESBORO, AR 72401
(870)-935-3615

BITTER COMMUNICATIONS
2400 BITTER DRIVE
(870)-336-3434

ZONING NOTES:

- SUBJECT PROPERTY IS ZONED R-1, SINGLE-FAMILY MEDIUM DENSITY DISTRICT.
- R-1 ZONING BUILDING SETBACKS AND RESTRICTIONS:
 - STREET SETBACK - 25'
 - SIDE SETBACK - 7.5'
 - REAR SETBACK - 25'
 - MAXIMUM HEIGHT LIMITATION - 35'
 - MAXIMUM LOT COVERAGE - 35%

RECORD PLAT

CLIENT: JACKSON RENTALS & INVESTMENTS

CREEKWOOD ADDITION, PHASE THREE

TO THE CITY OF JONESBORO, CRAIGHEAD COUNTY, ARKANSAS

RIDGE SURVEYING & CONSULTING PLLC

311 S. Church St., Suite H
Jonesboro, AR 72401
www.ridgesurveying.net
870-203-9940

DRAWING INFO

DATE	BY	DESCRIPTION
10.07.2020	JAN	1" = 60'
2020/03/03	REV	

REVISIONS

DATE	BY	DESCRIPTION
10.07.2020	JAN	1" = 60'
2020/03/03	REV	

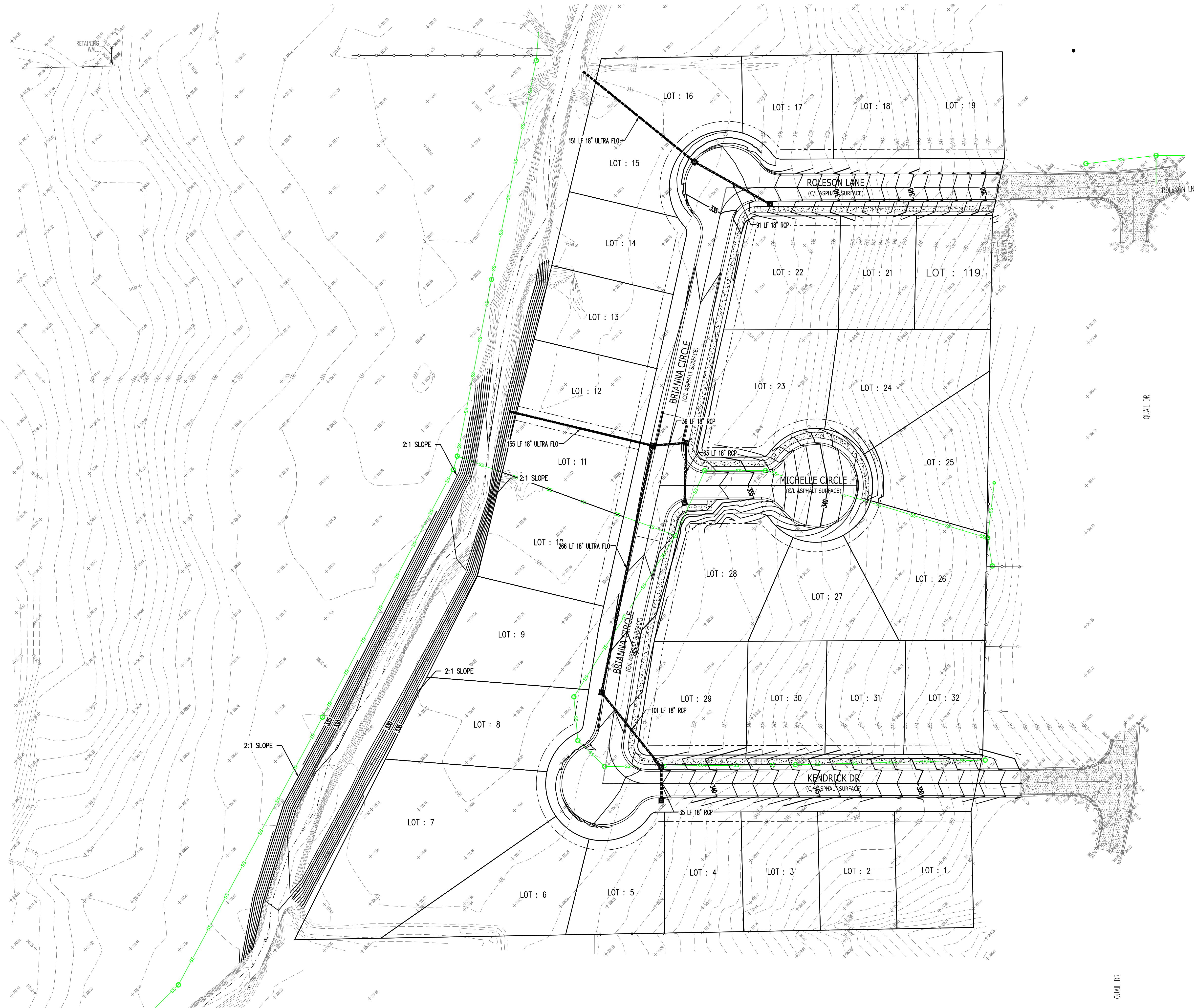
PRELIMINARY

RIDGE SURVEYING & CONSULTING, PLLC.
ARKANSAS - 2946

PRELIMINARY

JASON D. BEARD - SURVEYOR
ARKANSAS - P.S. 1691

500-14N-03E-0-25-330-16-1691



07/16/2020
JEREMY A. BEVILL - CIVIL ENGINEER
ARKANSAS - PE # 13420

FISHER ARNOLD

ENGINEERS | ARCHITECTS | CONSULTANTS | PLANNERS

1801 Latourette Drive | Jonesboro, Arkansas 72404
870.932.2019 | Fax: 870.932.1076 | www.fisherarnold.com

GRADING & DRAINAGE PLAN

PART OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 26, TOWNSHIP 14 NORTH, RANGE 03 EAST, JONESBORO, CRAIGHEAD COUNTY, ARKANSAS

PRELIMINARY

07/16/2020
JEREMY A. BEVILL - CIVIL ENGINEER
ARKANSAS - PE # 13420

PRELIMINARY

FISHER & ARNOLD, INC.
ARKANSAS - 248
CLIENT:
JACKSON RENTALS & INVESTMENTS
COPYRIGHT 2020. ALL RIGHTS RESERVED

REVISIONS		
DATE	BY	DESCRIPTION

PROJECT NO.
JACKSONK.0001JB

DRAWN BY
DK

CHECKED BY
JAB

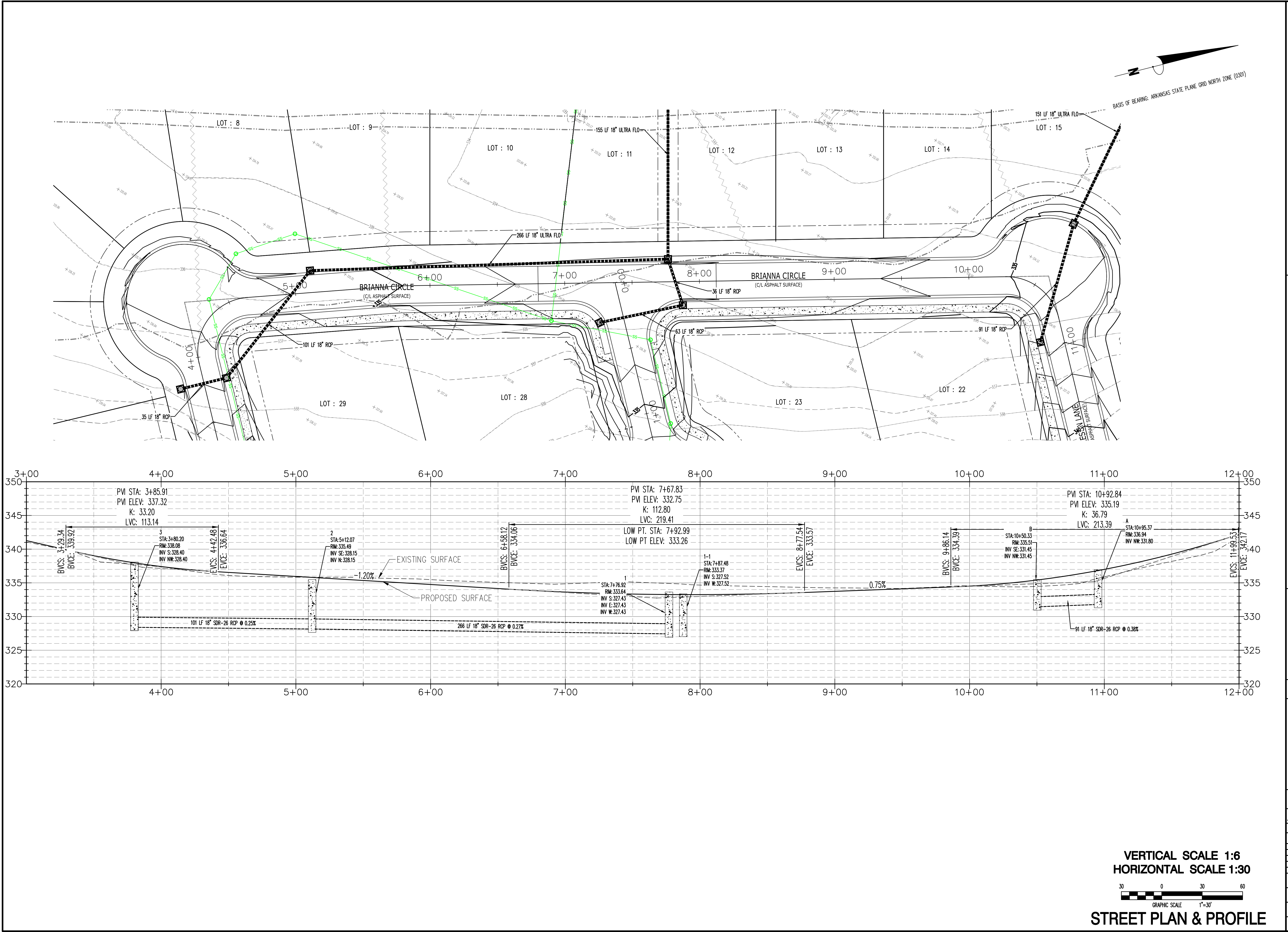
SHEET
C5

SCALE
1"=50'

DATE
07/16/2020

DRAWING NO.
19-43

GRADING & DRAINAGE PLAN



FISHER ARNOLD
ENGINEERS | ARCHITECTS | CONSULTANTS | PLANNERS
1801 Latourette Drive | Jonesboro, Arkansas 72404
870.932.2019 | Fax: 870.932.1076 | www.fisherarnold.com

STREET PLAN & PROFILE
PART OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 26, TOWNSHIP 14 NORTH, RANGE 03 EAST, JONESBORO, CRAIGHEAD COUNTY, ARKANSAS

PRELIMINARY

07/16/2020
JEREMY A. BEVILL - CIVIL ENGINEER
ARKANSAS - PE # 13420

PRELIMINARY

07/16/2020

FISHER & ARNOLD, INC.
ARKANSAS - 248

CLIENT:
JACKSON RENTALS & INVESTMENTS
COPYRIGHT 2020. ALL RIGHTS RESERVED

REVISIONS
DATE BY DESCRIPTION

PROJECT NO.
JACKSONK.0001JB

DRAWN BY
DK

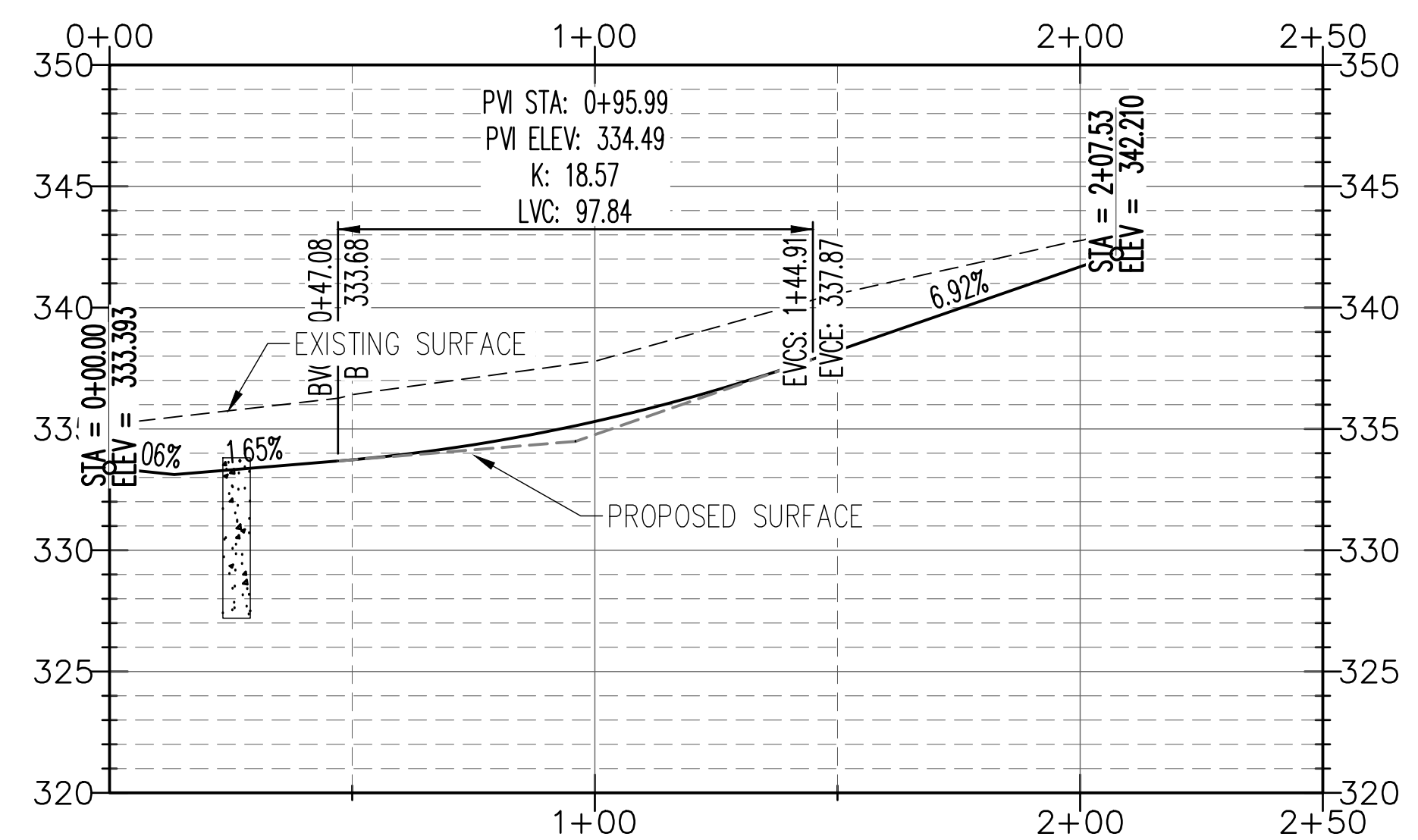
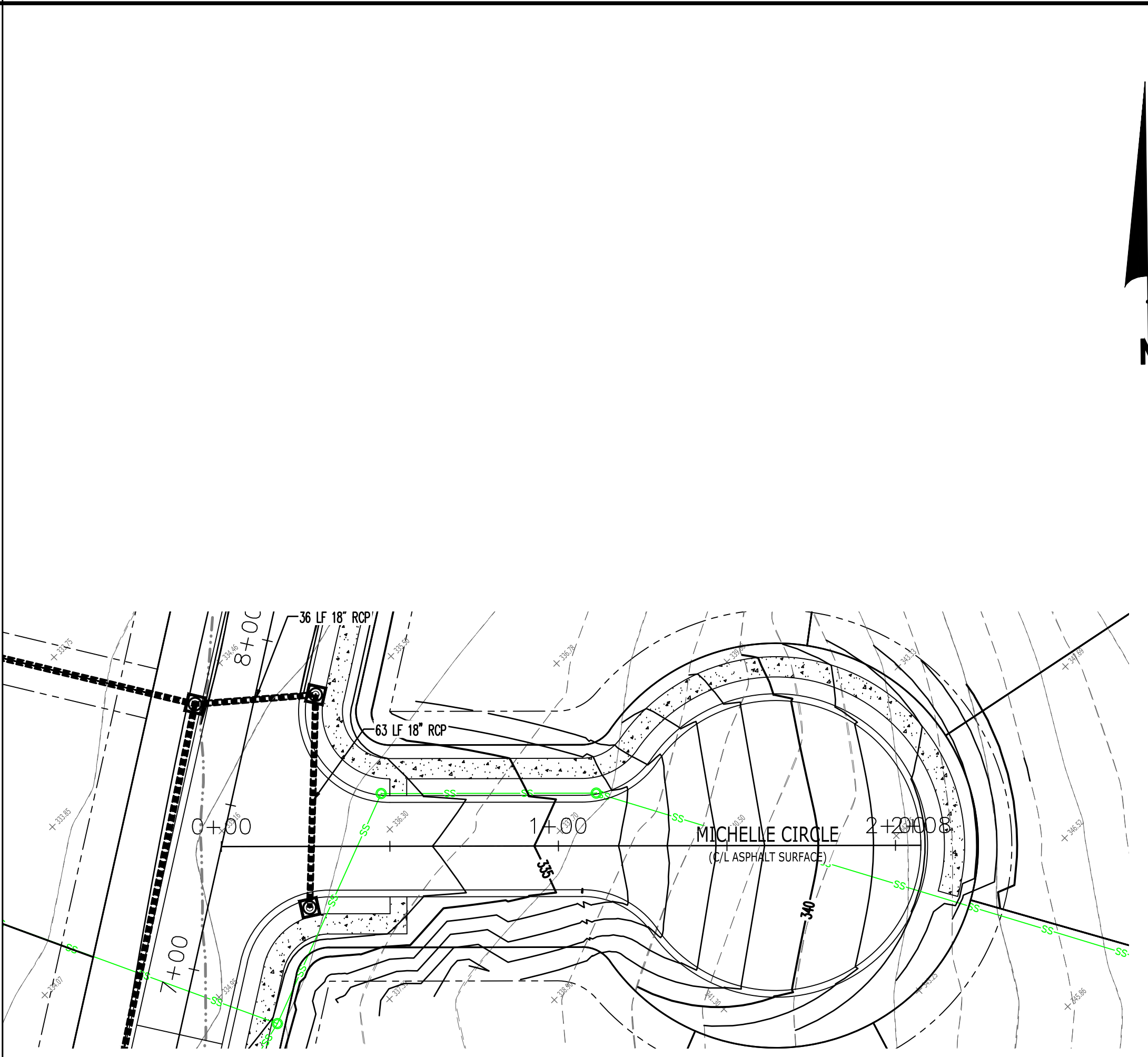
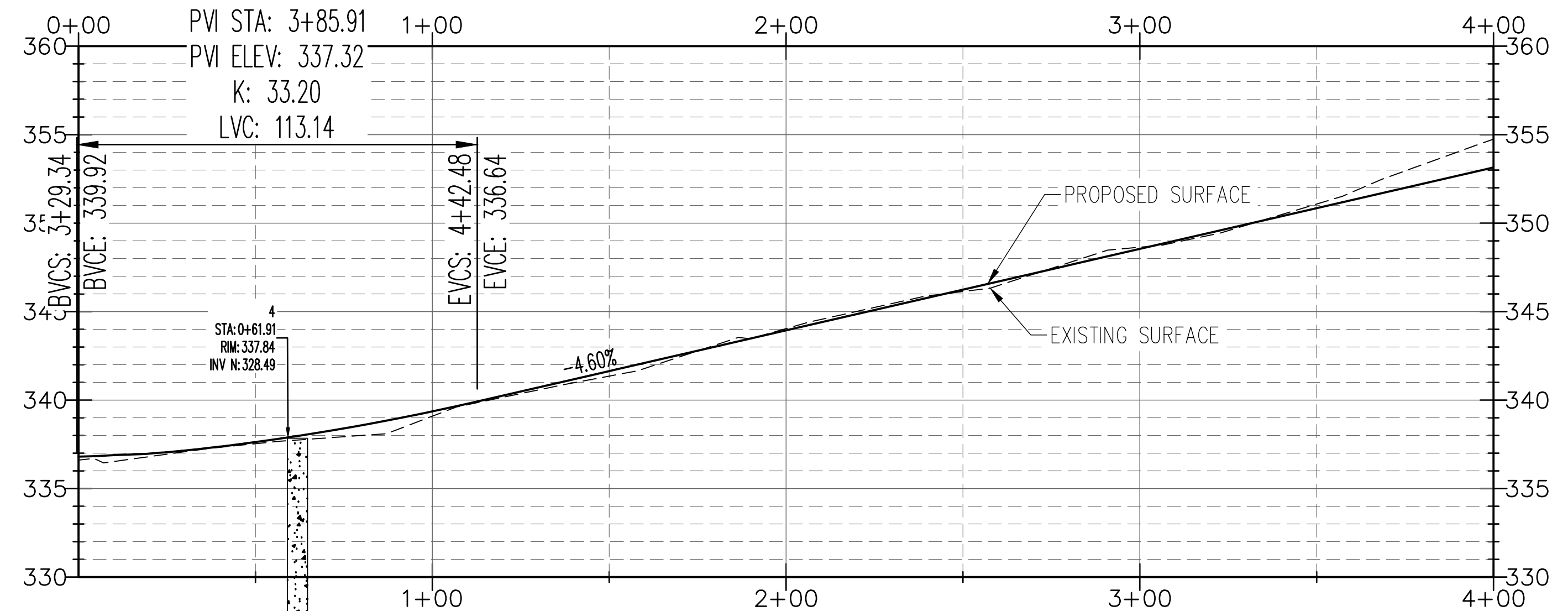
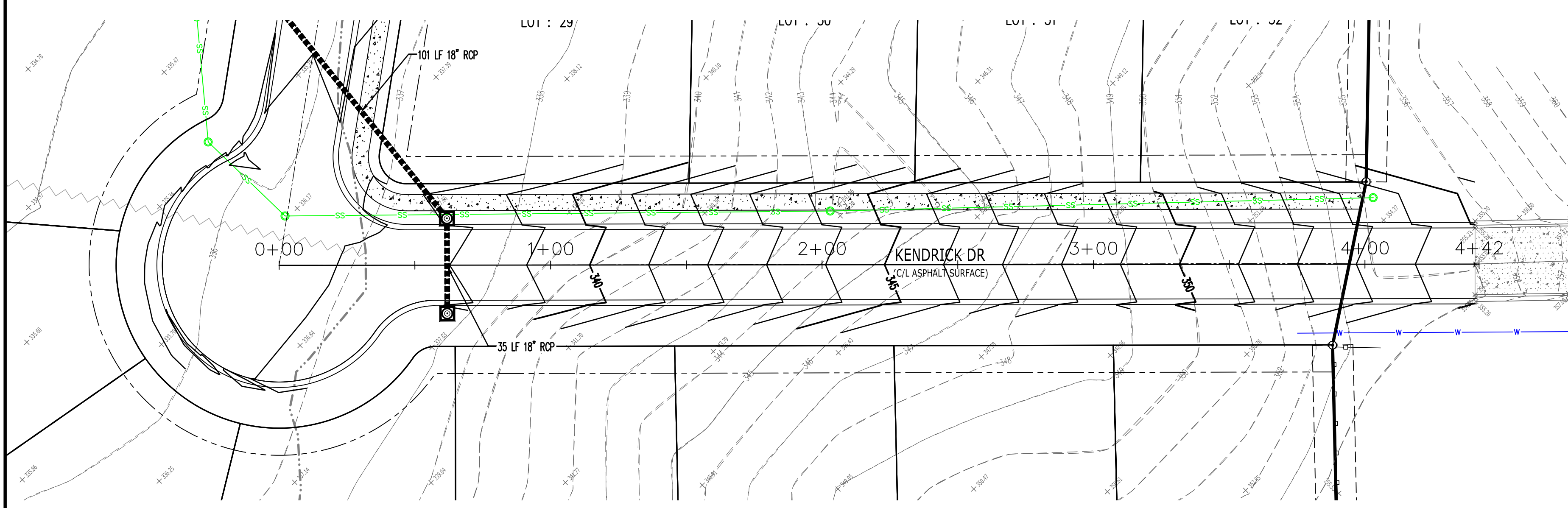
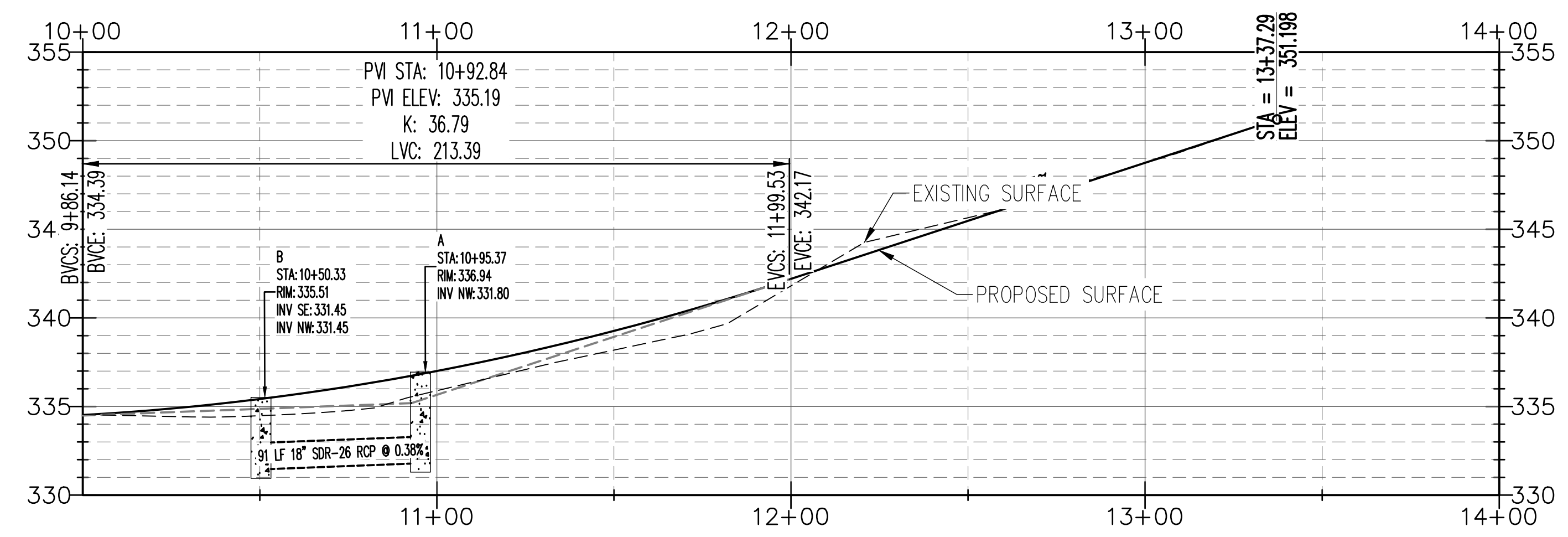
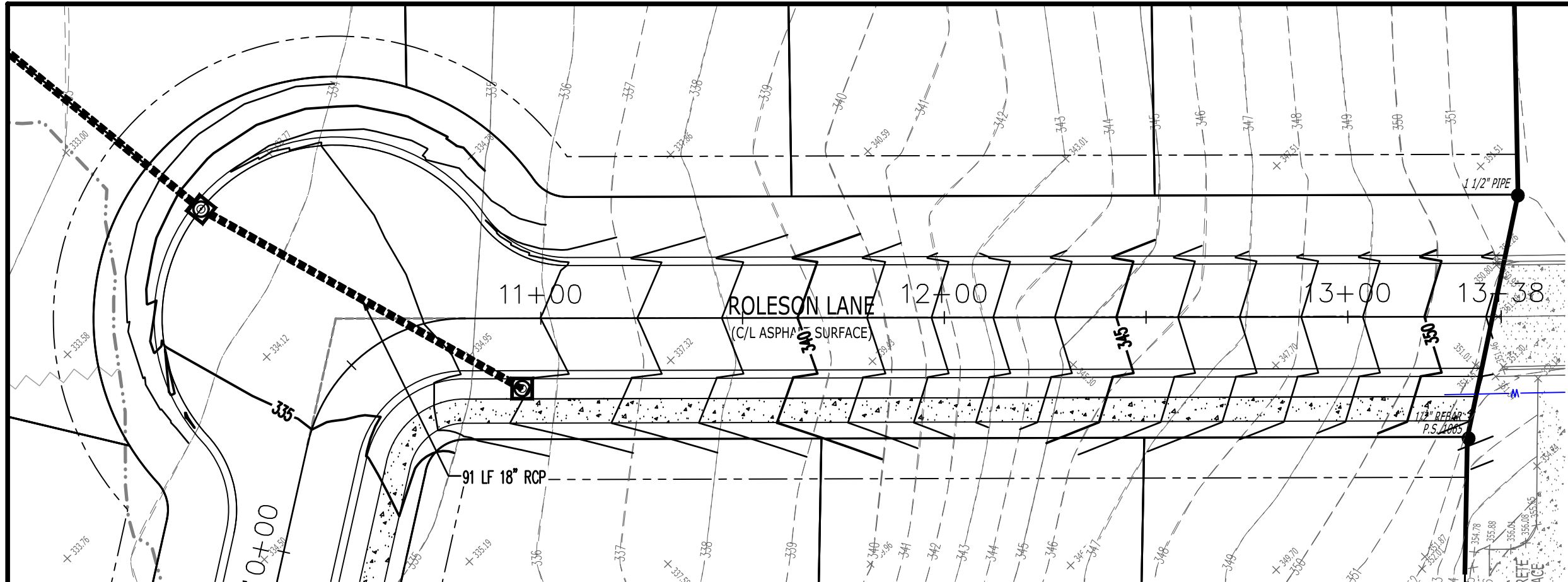
CHECKED BY
JAB

SHEET
C6

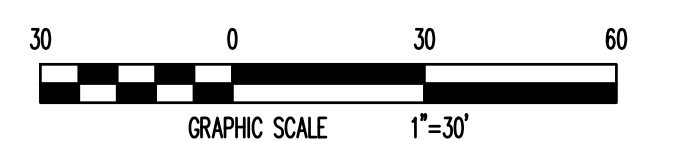
SCALE
1"=30'

DATE
07/16/2020

DRAWING NO.
19-43



VERTICAL SCALE 1:6
HORIZONTAL SCALE 1:30



STREET PLAN & PROFILE

FISHER ARNOLD
ENGINEERS | ARCHITECTS | CONSULTANTS | PLANNERS
1801 Latourette Drive | Jonesboro, Arkansas 72404
870.932.2019 | Fax: 870.932.1076 | www.fisherarnold.com

STREET PLAN & PROFILE

PART OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF
SECTION 26, TOWNSHIP 14 NORTH, RANGE 03 EAST,
JONESBORO, CRAIGHEAD COUNTY, ARKANSAS

PRELIMINARY

PRELIMINARY

FISHER & ARNOLD, INC. ARKANSAS - 248		
CLIENT: JACKSON RENTALS & INVESTMENTS		
COPYRIGHT 2020. ALL RIGHTS RESERVED		
REVISIONS		
DATE	BY	DESCRIPTION
PROJECT NO. JACKSONK.0001JB		
DRAWN BY DK	CHECKED BY JAB	
SHEET C7	SCALE 1" = 30'	
DATE 07/16/2020	DRAWING NO. 19-43	

UTILITY NOTES:

1. NO TRANSFORMER, JUNCTION BOX, OR PULL BOX TO BE PLACED OVER WATER FITTINGS WITHOUT CITY WATER & LIGHT APPROVAL.
2. CITY WATER & LIGHT IS NOT RESPONSIBLE FOR ANY WATER OR SEWER TRENCH SETTLEMENT BEFORE OR AFTER WARRANTY PERIOD
3. THE DEVELOPER & ENGINEER ARE RESPONSIBLE FOR METER BOX LOCATIONS. ANY CONFLICTS THAT REQUIRE PLASTIC BOX(S) TO BE CHANGED OUT TO CONCRETE BOX(S) WILL BE AT THE DEVELOPER OR ENGINEER EXPENSE.
4. IF UNSAFE PRACTICES ARE DISCOVERED BY CML DURING OUR INSPECTIONS OF WORKMANSHIP AND MATERIALS, CML WILL NOTIFY THE OSHA. THIS IN NO WAY OBLIGATES CML FOR THE RESPONSIBILITY OF THE CONTRACTORS SAFETY PRACTICES.
5. CONSTRUCTION INSPECTION FOR THIS PROJECT SHALL BE THE RESPONSIBILITY OF FISHER ARNOLD

UTILITY PROVIDERS:

WATER:
CITY WATER & LIGHT
400 EAST MONROE STREET
JONESBORO AR, 42401
(870)-935-5581

ELECTRIC:
CRAIGHEAD ELECTRIC
4314 STADIUM BLVD
JONESBORO AR, 42404
(870)-932-8301

NATURAL GAS:
CENTERPOINT ENERGY
3013 OLD FEED HOUSE ROAD
JONESBORO AR, 72404
(870)-932-2871

TELECOMMUNICATIONS:
AT&T
723 SOUTH CHURCH STREET
JONESBORO AR, 72401
(800)-499-7928

BITTER COMMUNICATIONS
2400 RITTER DRIVE
JONESBORO AR, 72401

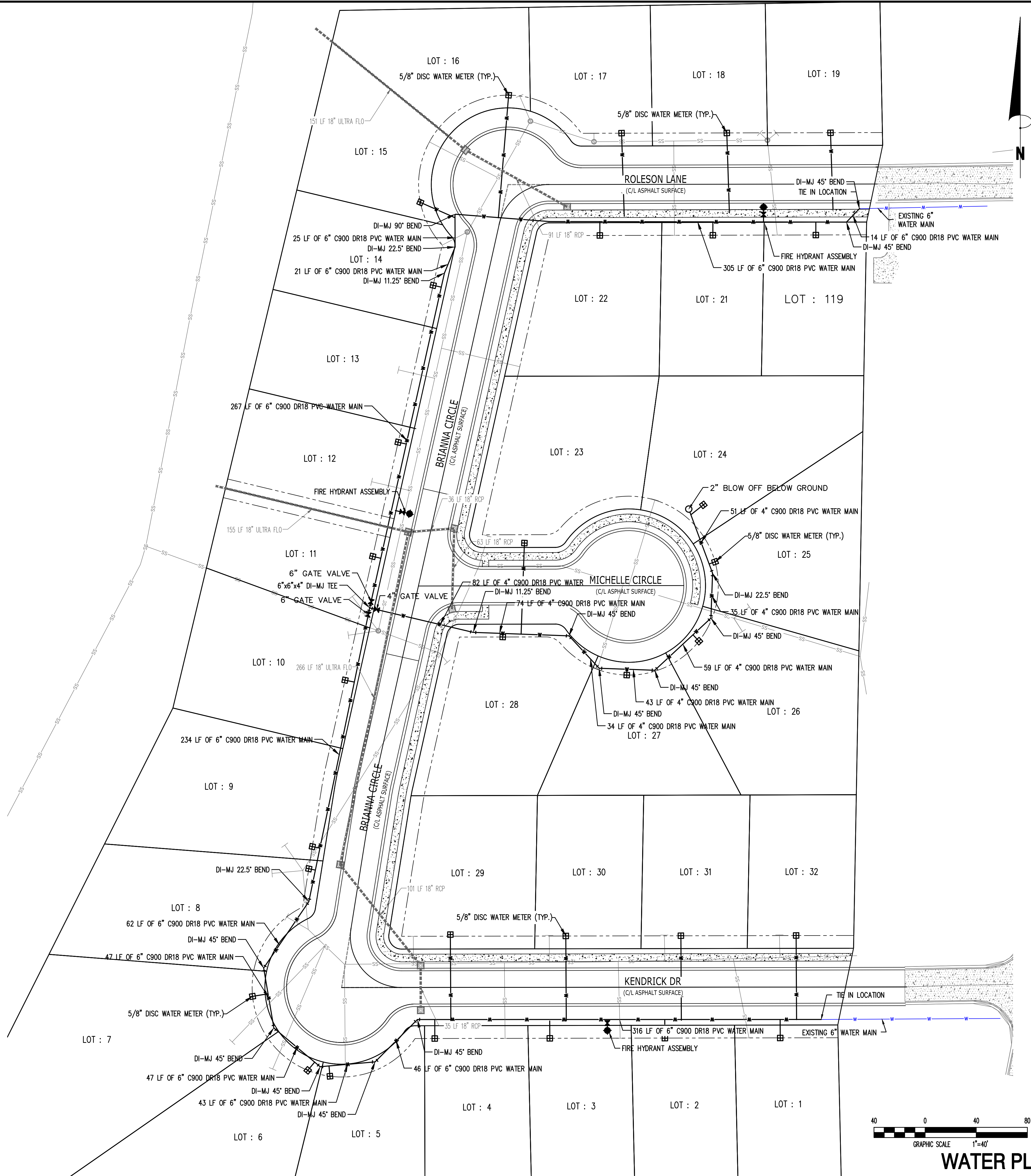
SUDDENLINK COMMUNICATIONS
1520 SOUTH CARAWAY ROAD
JONESBORO AR, 72401

QUANTITY NOTES:

1. 316 LF OF 4" C900 DR18 PVC WATER MAIN
2. 1427 LF OF 6" C900 DR18 PVC WATER MAIN
3. 3 FIRE HYDRANT ASSEMBLIES
4. 2 - DI-MJ 11.25" BEND
5. 3 - DI-MJ 22.5" BEND
6. 11 - DI-MJ 45° BEND
6. 1 - DI-MJ 90° BEND
7. 1 - 6"x6"x4" TEE
8. 1 - 2" BLOW OFF
9. 23 - SHORT 5/8" DISC WATER METER
10. 9 - LONG 5/8" DISC WATER METER
11. 2 - 6" GATE VALVE
12. 1 - 4" GATE VALVE

LEGEND:

- FOUND MONUMENT
- FENCELINE
- S— EXISTING SANITARY SEWER
- S— PROPOSED SANITARY SEWER
- W— EXISTING WATER LINE
- W— PROPOSED WATER LINE
- ✚ EXISTING WATER VALVE
- ✚ PROPOSED WATER VALVE
- EXISTING SEWER MANHOLE
- PROPOSED SEWER MANHOLE



WATER PLAN

PART OF THE SOUTHWEST QUARTER OF
SECTION 26, TOWNSHIP 14 NORTH, RANGE 03 EAST,
JONESBORO, CRAIGHEAD COUNTY, ARKANSAS

PRELIMINARY

07/16/2020

JEREMY A. BEVILL - CIVIL ENGINEER
ARKANSAS - PE # 13420

PRELIMINARY

FISHER & ARNOLD, INC.
ARKANSAS - 248

CLIENT:
JACKSON RENTALS & INVESTMENTS
COPYRIGHT 2020, ALL RIGHTS RESERVED

REVISIONS

DATE	BY	DESCRIPTION

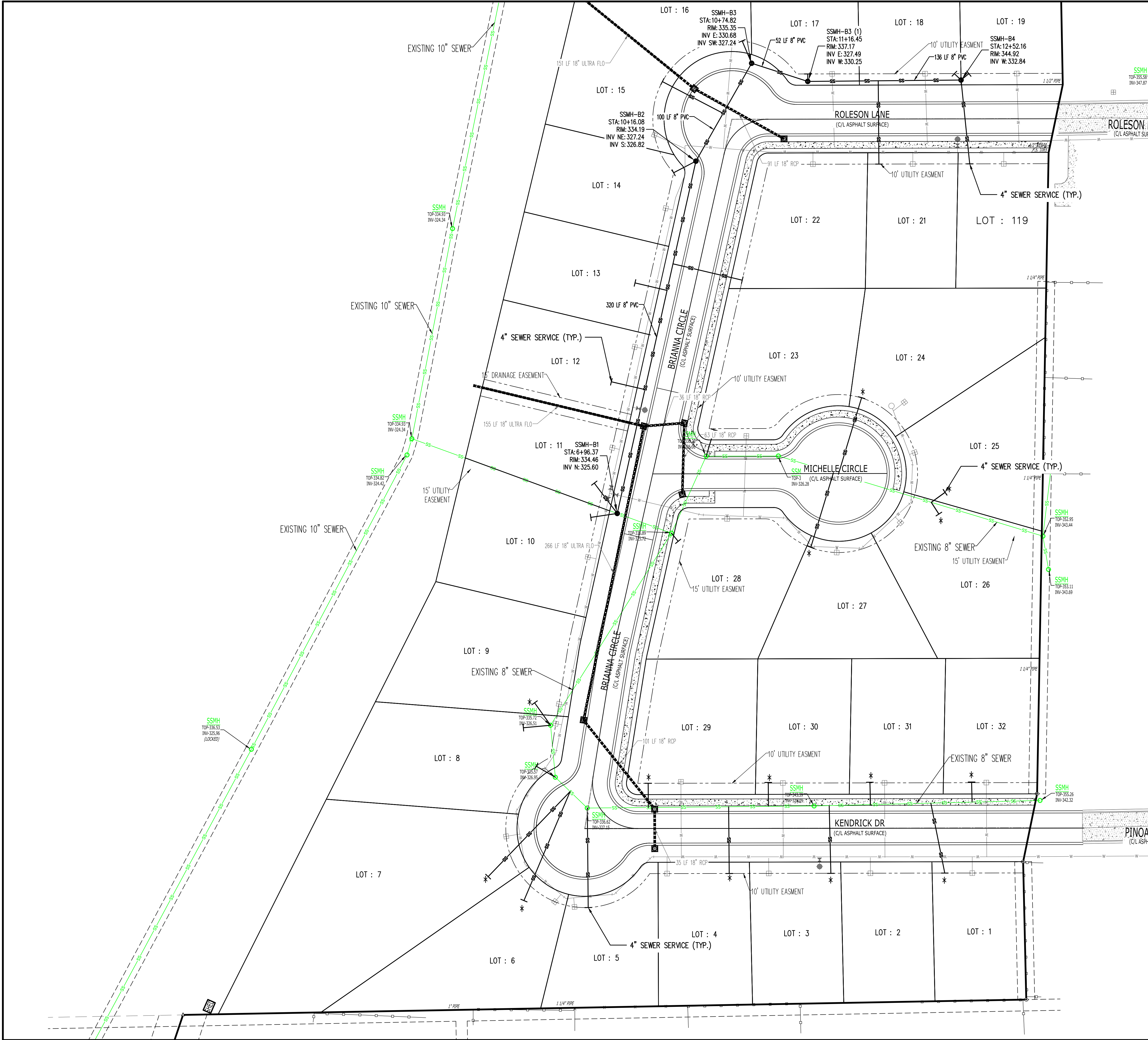
PROJECT NO.

JACKSONK_0001JB

DRAWN BY: DK CHECKED BY: JAB

SHEET: C8 SCALE: 1"=40'

DATE: 07/16/2020 DRAWING NO: 19-43



- LEGEND:**
- FOUND MONUMENT
 - FENCELINE
 - EXISTING SANITARY SEWER
 - PROPOSED SANITARY SEWER
 - EXISTING WATER LINE
 - PROPOSED WATER LINE
 - EXISTING WATER VALVE
 - PROPOSED WATER VALVE
 - EXISTING SEWER MANHOLE
 - PROPOSED SEWER MANHOLE

QUANTITY NOTES:

- 5 SANITARY SEWER MANHOLE STRUCTURES
- 608 LF OF 8" SDR-26 PVC SEWER MAIN
- 11 4" LONG SEWER SERVICE
- 21 4" SHORT SEWER SERVICE

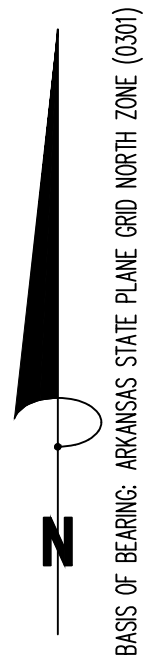
UTILITY NOTES:

- NOTE: ALL SEWER WYES SHALL BE A MINIMUM OF 10' AWAY FROM PROPERTY CORNERS
- NOTE: CITY WATER & LIGHT IS NOT RESPONSIBLE FOR ANY UTILITY SETTLEMENT BEFORE OR AFTER WARRANTY PERIOD.

* DEVELOPER TO PAY CIVL SEWER TAP CHARGE



SEWER PLAN



FISHER ARNOLD
ENGINEERS | ARCHITECTS | CONSULTANTS | PLANNERS
1801 Latourette Drive | Jonesboro, Arkansas 72404
870.932.2019 | Fax: 870.932.1076 | www.fisherarnold.com

SEWER PLAN

PART OF THE SOUTHWEST QUARTER OF SECTION 26, TOWNSHIP 14 NORTH, RANGE 03 EAST, JONESBORO, CRAIGHEAD COUNTY, ARKANSAS

PRELIMINARY

07/16/2020
JEREMY A. BEVILL - CIVIL ENGINEER
ARKANSAS - PE # 13420

PRELIMINARY

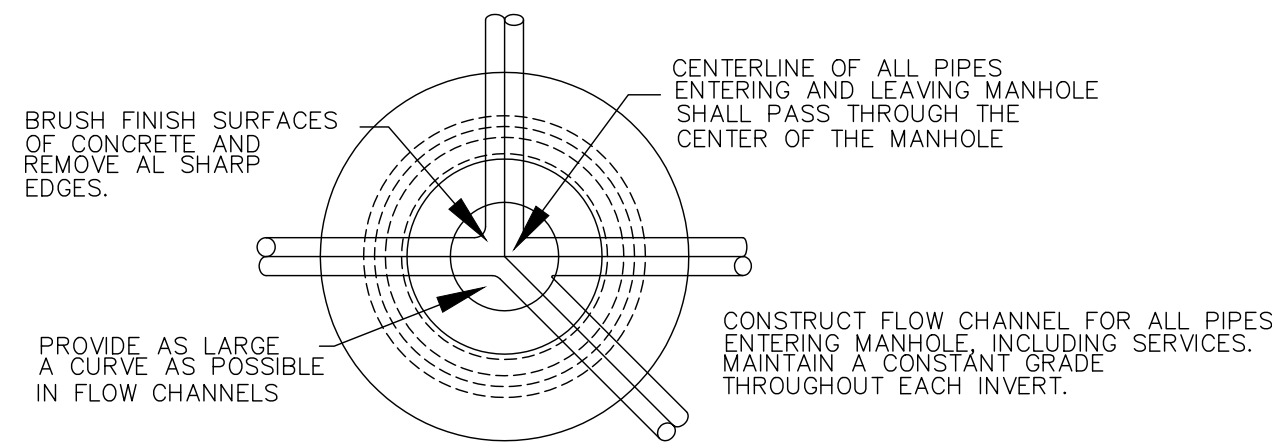
07/16/2020

FISHER & ARNOLD, INC. ARKANSAS - 248		
CLIENT: JACKSON RENTALS & INVESTMENTS		
COPYRIGHT 2020. ALL RIGHTS RESERVED		
REVISIONS		
DATE	BY	DESCRIPTION
PROJECT NO. JACKSONK_0001JB		
DRAWN BY DK	CHECKED BY JAB	
SHEET C9	SCALE 1"=40'	
DATE 07/16/2020	DRAWING NO. 19-43	

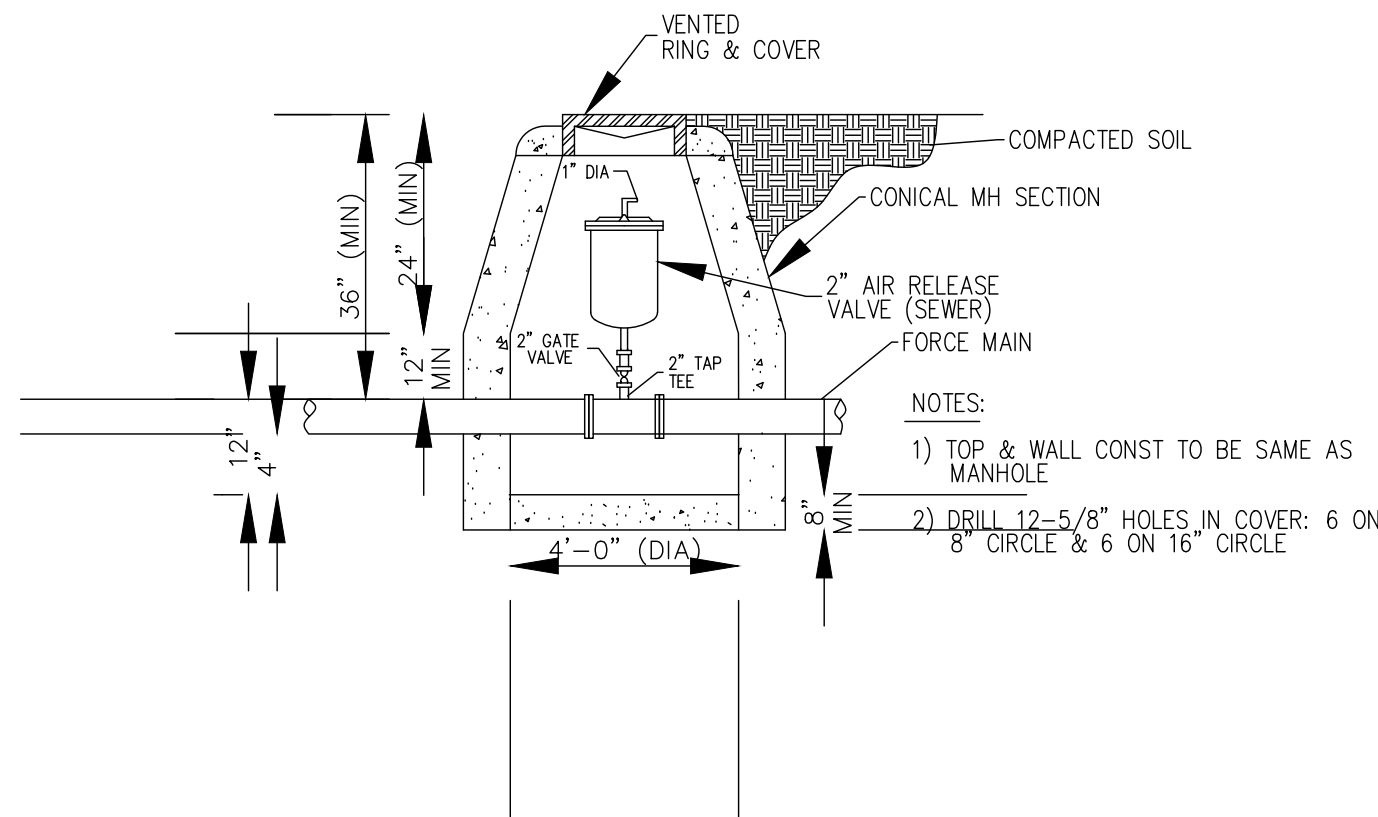
① MANHOLE DETAILS

- MANHOLE BASES TO BE 4000 PSI, 28 DAY STRENGTH, LIMESTONE MIX CONCRETE ON UNDISTURBED SUB-GRADE OR ON COMPACTED SELECT FILL MATERIAL AS AUTHORIZED.
- MANHOLE SIDEWALL MATERIAL TO BE CONCRETE IN ACCORDANCE WITH PROPOSAL FORM REQUIREMENTS.
 - 4" I.D. FOR SEWER SIZES 6" THRU 24"
 - 5" I.D. FOR SEWER SIZES 24" THRU 30"
 - 6" I.D. FOR SEWER SIZES 36" THRU 42"
- SET MANHOLE TOPS AS FOLLOWS:
 - IN STREETS, ROADS, HIGHWAYS, AND OTHER PAVED AREAS: FLUSH WITH FINISHED PAVING GRADE.
 - UNDEVELOPED AREAS, SUCH AS FIELDS, WOODS, ETC.: 12" ABOVE GROUND.
 - OTHER AREAS: 1" ABOVE GROUND.
- MANHOLE FRAMES SHALL HAVE MIN. OPENING OF 22" DIA.

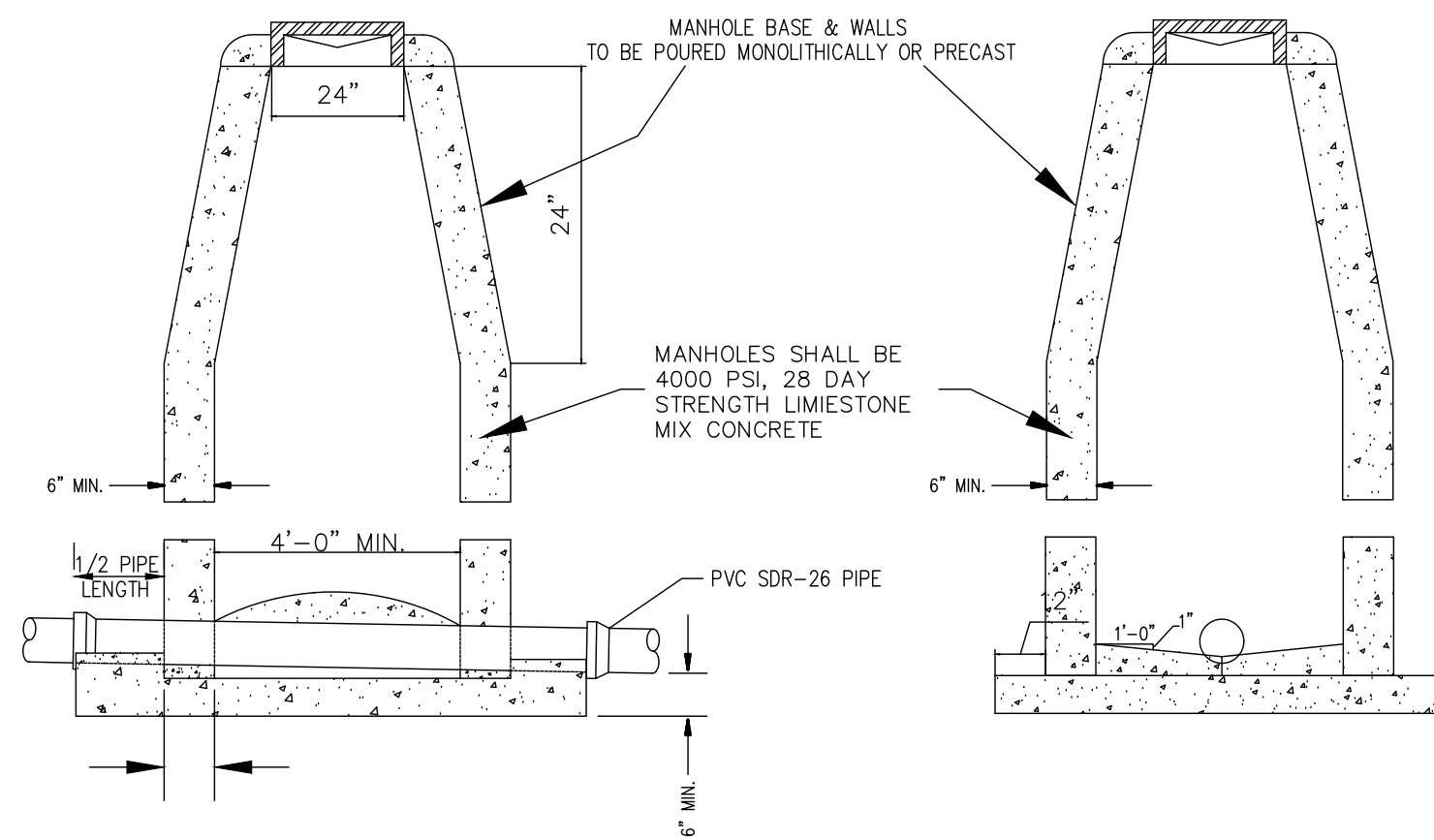
STANDARD MANHOLE



⑤ AIR/VACUUM RELEASE VALVE DETAIL



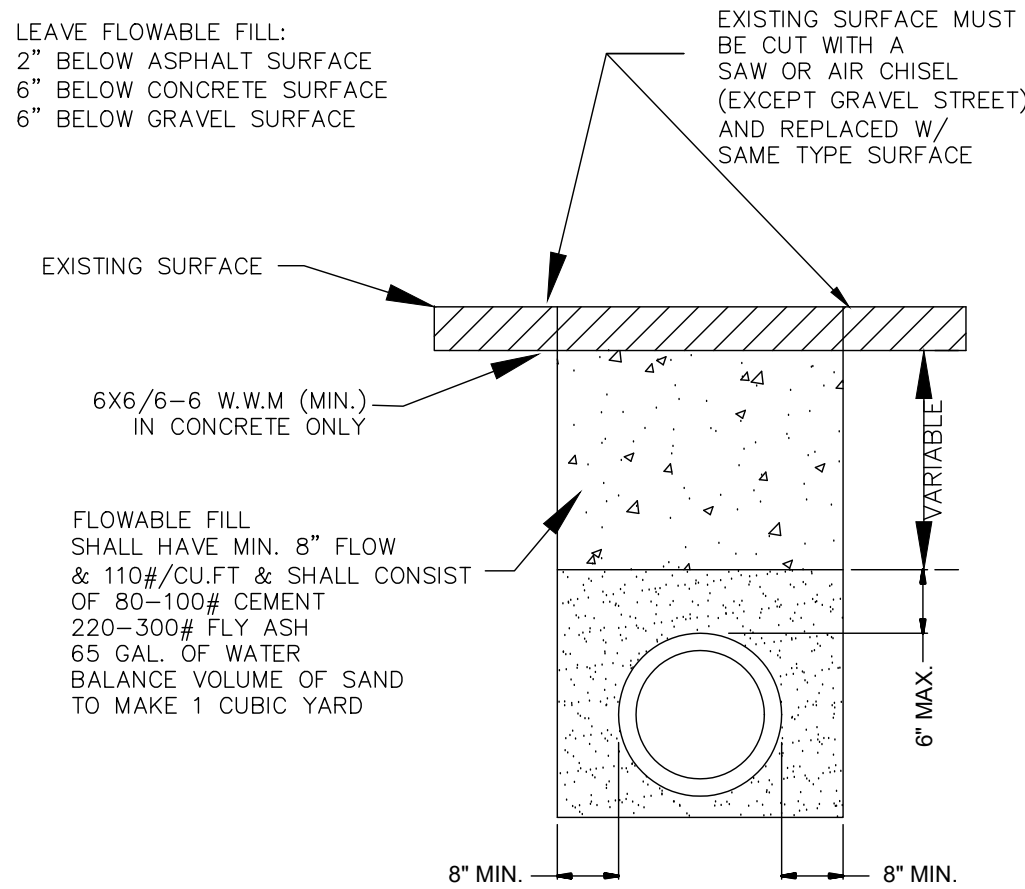
⑧ STANDARD MANHOLE



SIDE ELEVATION

② EXISTING STREET LOCATIONS

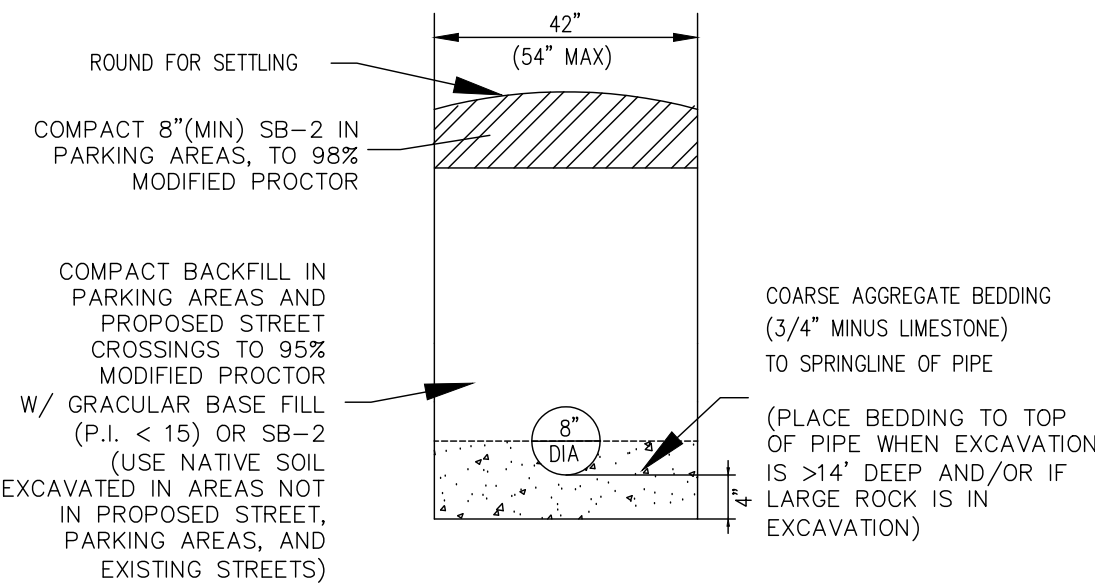
- NOTE: (1) CONTRACTOR SHALL OBTAIN A STREET CROSSING PERMIT FROM THE CITY OF JONESBORO PRIOR TO CUTTING STREET.
- (2) EXCAVATED MATERIAL SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR
- (3) THIS REPAIR DETAIL IS REQUIRED FOR ALL EXCAVATION WITHIN 5' OF PAVED EDGE AND ALL TRANSVERSE EXCAVATIONS TO EXTEND 3' BEYOND PAVED EDGE.



③ NON-EXISTING STREET LOCATIONS SDR-26 PVC TRENCH DETAIL

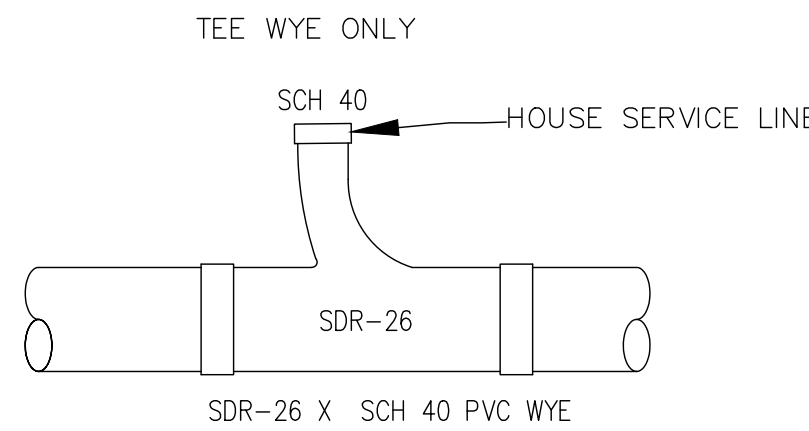
NOTES:

- COARSE AGGREGATE SHALL BE MECHANICALLY TAMPED WHEN USED.
- PIPE IN TRENCH SHALL BE PLACED ON NO LESS THAN 4" OF 3/4" MINUS LIMESTONE. ALL OVER EXCAVATION SHALL BE COMPACTED BACK TO GRADE W/ BEDDING MATERIAL.
- PVC PIPE SHALL BE SDR-26 AND INSTALLED IN ACCORDANCE WITH UNI-BELL PVC PIPE ASSOCIATION'S RECOMMENDATIONS FOR CONSTRUCTION.



④ SINGLE WYE

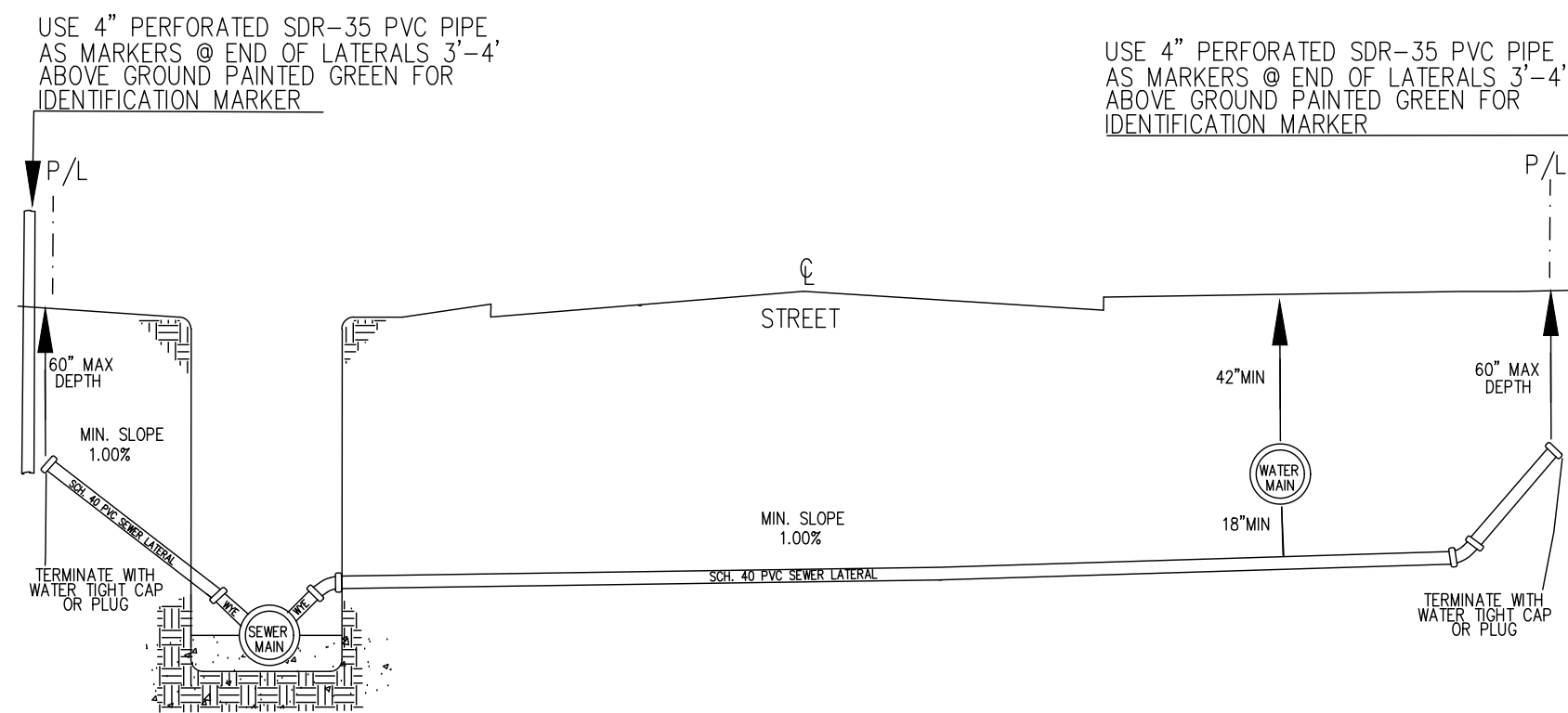
ALL SERVICE LINES UNDER PAVEMENT SHALL BE PVC SCH 40 PIPE W/ PVC SCH 40 COUPLINGS



SEWER LATERAL STUBOUT

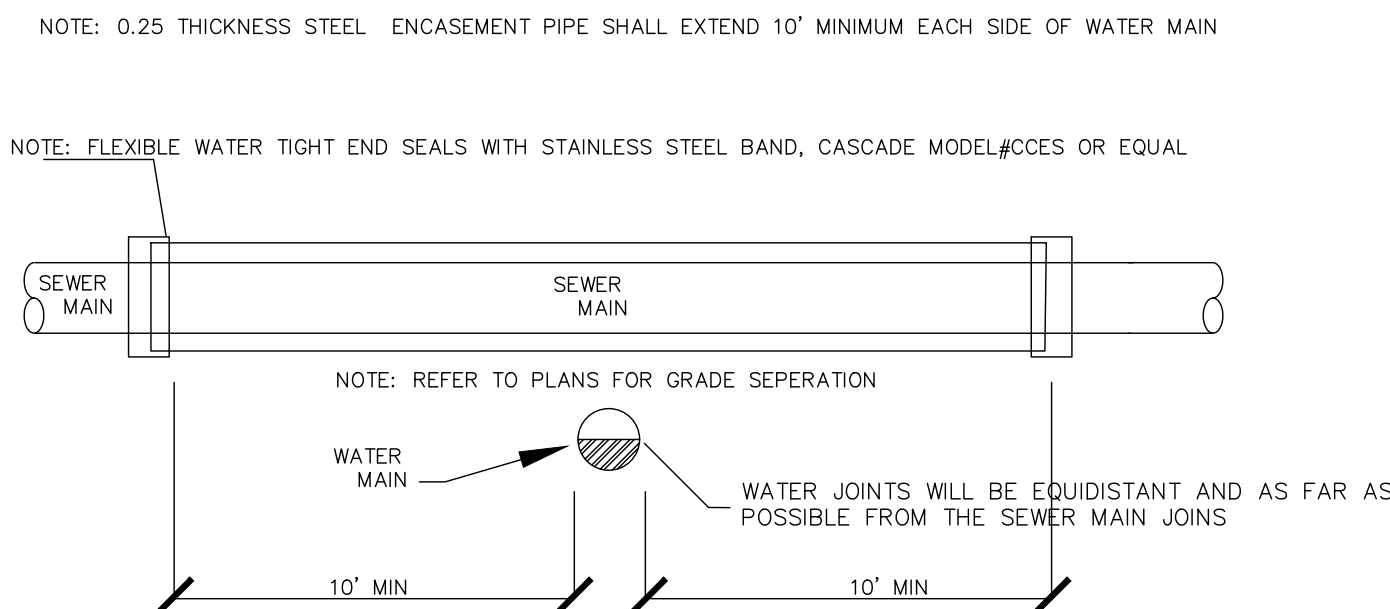
⑦ PERMITS REQUIRED BEFORE INSTALLATION

USE SAME CONFIGURATION FOR MANHOLE STUBOUTS

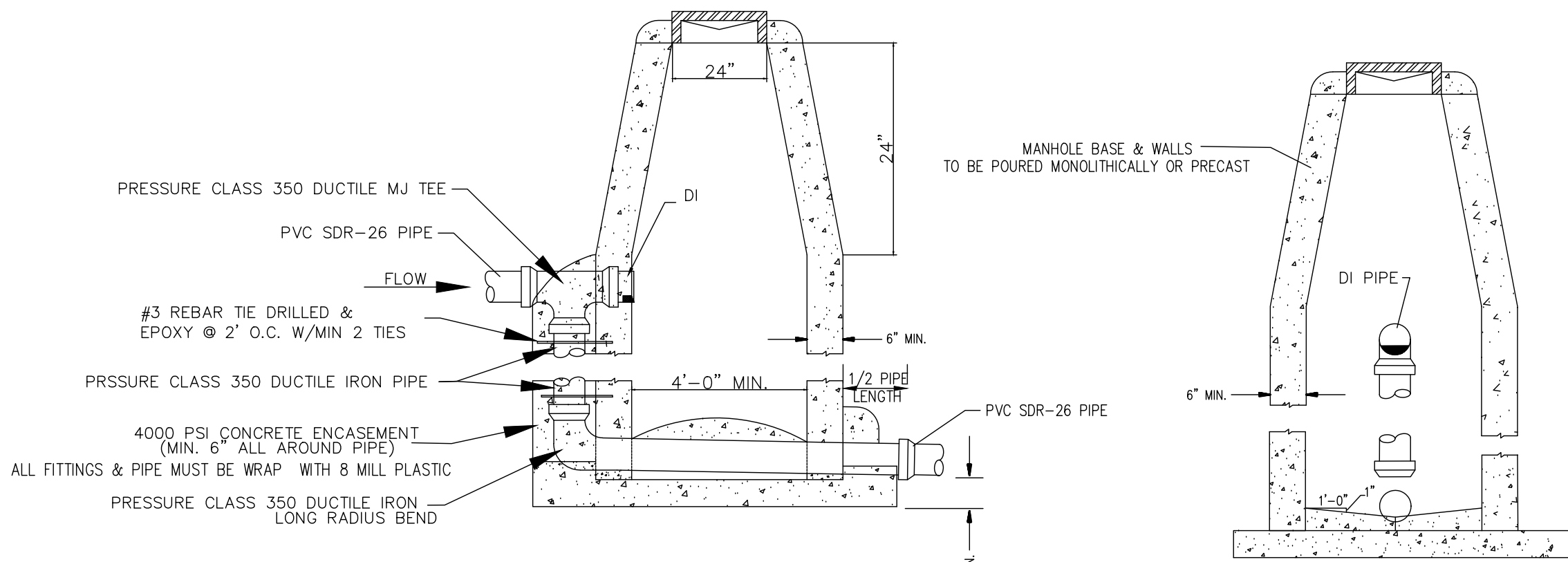


⑥ ENCASEMENT FOR SEWER MAINS AT WATER CROSSINGS

NOTE: WHEN 18" VERTICAL SEPERATION CANNOT BE MAINTAINED, JOINTS SHALL BE LOCATED SUCH THAT THEY ARE EQUAL DISTANCE BEFORE AND AFTER CROSSING.



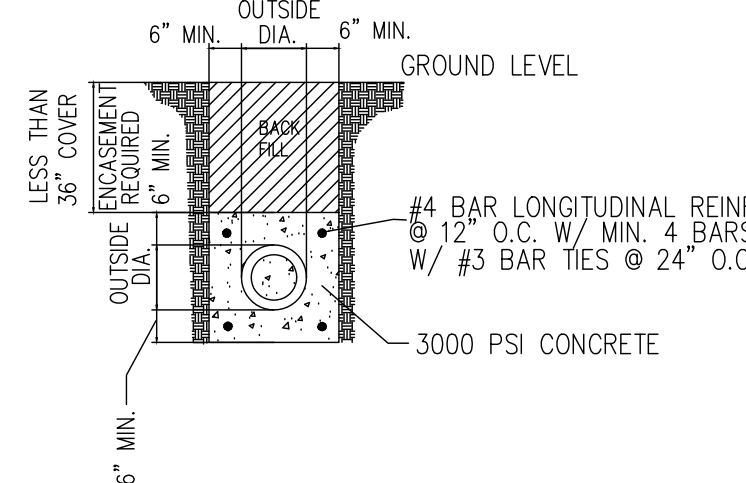
⑨ DROP MANHOLE



SIDE ELEVATION

SECTION A-A

⑩ CONCRETE ENCASEMENT FOR DITCH CROSSINGS



NOTE: ENCASEMENT PIPE MUST BE PRESSURE CLASS 350 DUCTILE IRON AND WRAP DUCTILE IRON PIPE WITH 8 MILL PLASTIC

