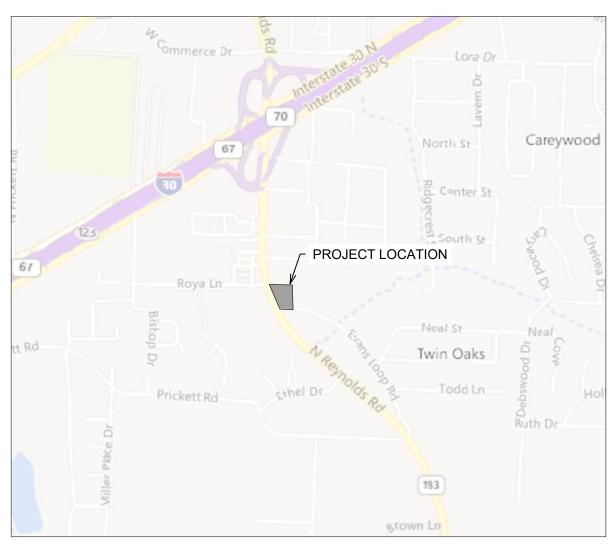
SPLASH CARWASH

BRYANT, ARKANSAS REYNOLDS ROAD MAY, 2022



VICINITY MAP

SHEET INDEX	
SH. NO.	SHEET TITLE
00	COVER SHEET
G-1	EXISTING SITE SURVEY
C-1.0	SITE PLAN
C-1.1	UTILITY PLAN
C-1.3	GRADING PLAN
C-1.4	SITE DETAILS
C1.5	WATER & SEWER DETAILS
C-1.6	LANDSCAPE PLAN
C-1.7	STORM WATER POLLUTION PREVENTION PLAN
C-1.8	EROSION CONTROL DETAILS I
C-1.9	EROSION CONTROL DETAILS II

PROPERTY SPECIFICATIONS

OWNER: COLLIERS INTERNATIONAL ATTN: BRADFORD GAINES 1 ALLIED DRIVE, STE 1500 LITTLE ROCK, AR 72202

(501)-372-6161

DEVELOPER/SUBDIVIDER: COLLIERS INTERNATIONAL ATTN: BRADFORD GAINES 1 ALLIED DRIVE, STE 1500 LITTLE ROCK, AR 72202

ENGINEERS: PHILLIP LEWIS ENGINEERING, INC. 23620 INTERSTATE-30 BRYANT, ARKANSAS 72022 (501)-350-9840

ZONING CLASSIFICATION: C-2

DEVELOPMENT SPECIFICATIONS

BUILDING = 4,996 SQ. FT. (10.5% OF TOTAL PROPERTY AREA)
PAVING = 22,400 SQ. FT. (47.1% OF TOTAL PROPERTY AREA)
LANDSCAPE = 9,891 SQ. FT. (20.8% OF DEVELOPED AREA)

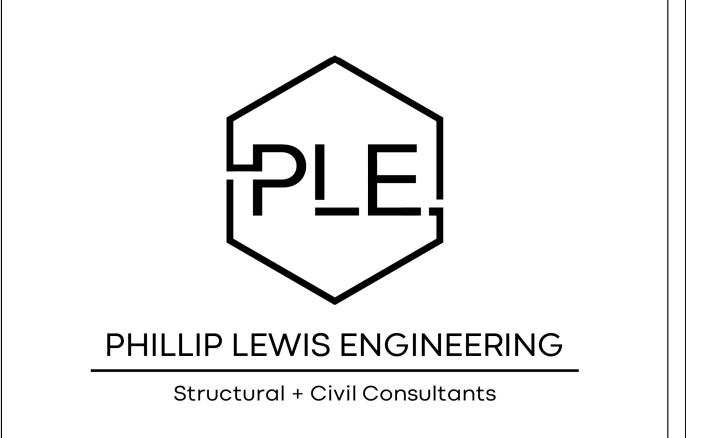
FLOOD ZONE INFORMATION

FIRM PANEL NO: 05125 C 0380E
EFFECTIVE DATE: 6/05/2020.
THE PROPERTY IS NOT LOCATED WITHIN THE 100 YEAR
FLOOD PLAIN NO BASE FLOOD ELEVATION IS DETERMINED
FOR ZONE X OR ZONE A

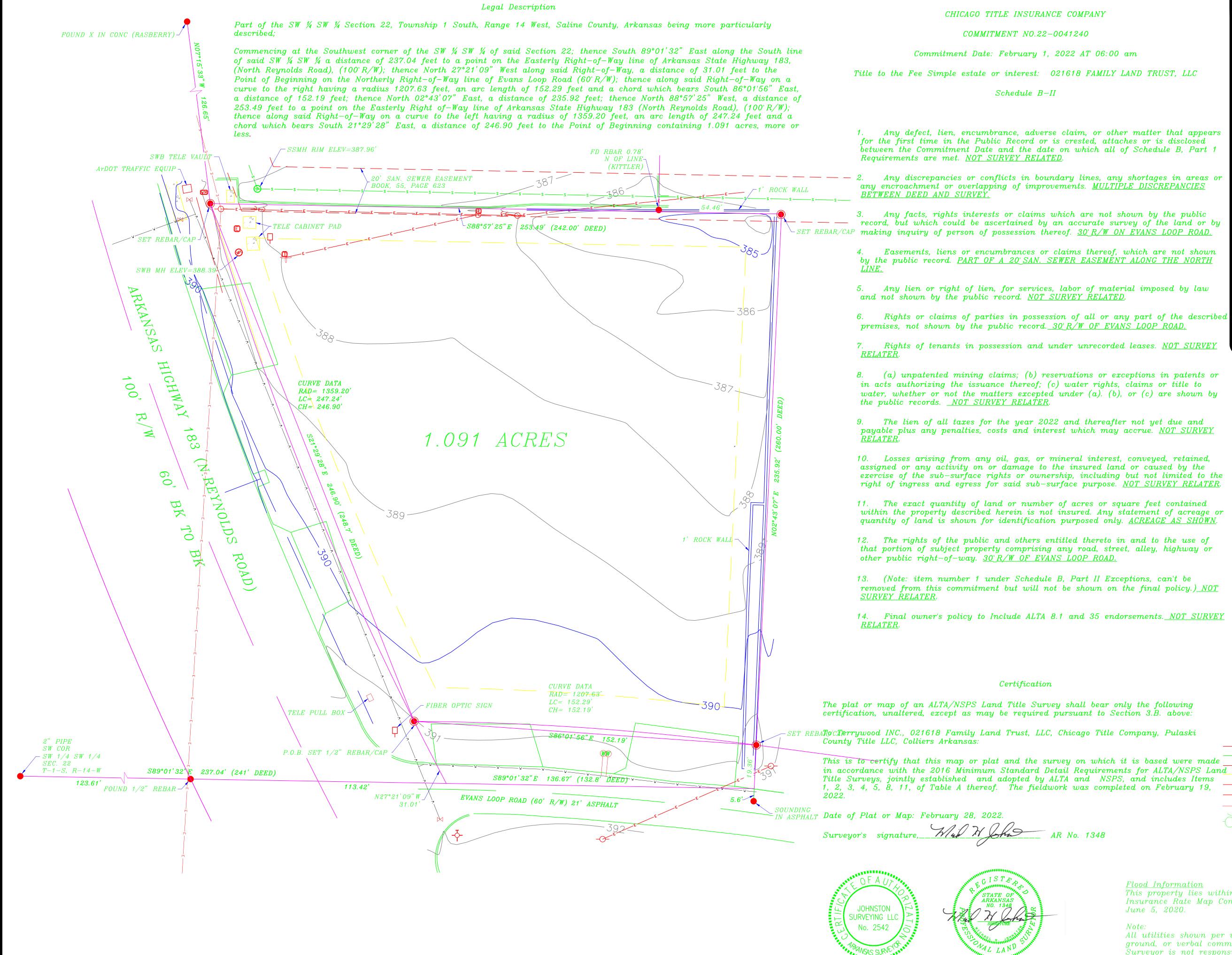
SITE NOTES

- 1. THE INFORMATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THIS SURVEY IS BASED ON RECORDS OF EXISTING UTILITY COMPANIES AND WHERE POSSIBLE, MEASUREMENTS WERE TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS IN ADVANCE BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES.
- 2. BASIS OF BEARINGS: ARKANSAS STATE PLANE, NORTH ZONE .

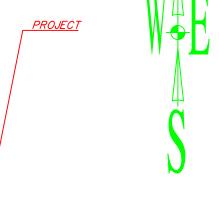








ARKANSAS STATE PLANE SOUTH ZONE



MAP



LEGEND

Right of Way Monument ▲ Control Points

Set Iron Pin • Found Monument ©R Gas Regulator

🖺 Gas Meter © Clean Out

Sanitary Sewer Manhole Telephone Pedestal © Electric Meter

 \blacksquare Electric Box $\neg \bigcirc \neg Power Pole$ ---- Guy Wire Anchor

♣ Light Pole © Center Line © Flag Pole

 \rightarrow Fire Hydrant

 \odot Water Hydrant Down Spout W Water Meter \bowtie Water Valve

■ Metal Drainage Grate @ Gate Post

lacksquare Sign• Junction Box Handicap Parking

Manhole Bollard MB Mailbox

RPZ RPZ Valve0 Tree(VLT) Vault

AC Air Conditioner - Flow Direction [Flared End Section

-S --- Sanitary Sewer Main — Electric Line ----- Underground Gas

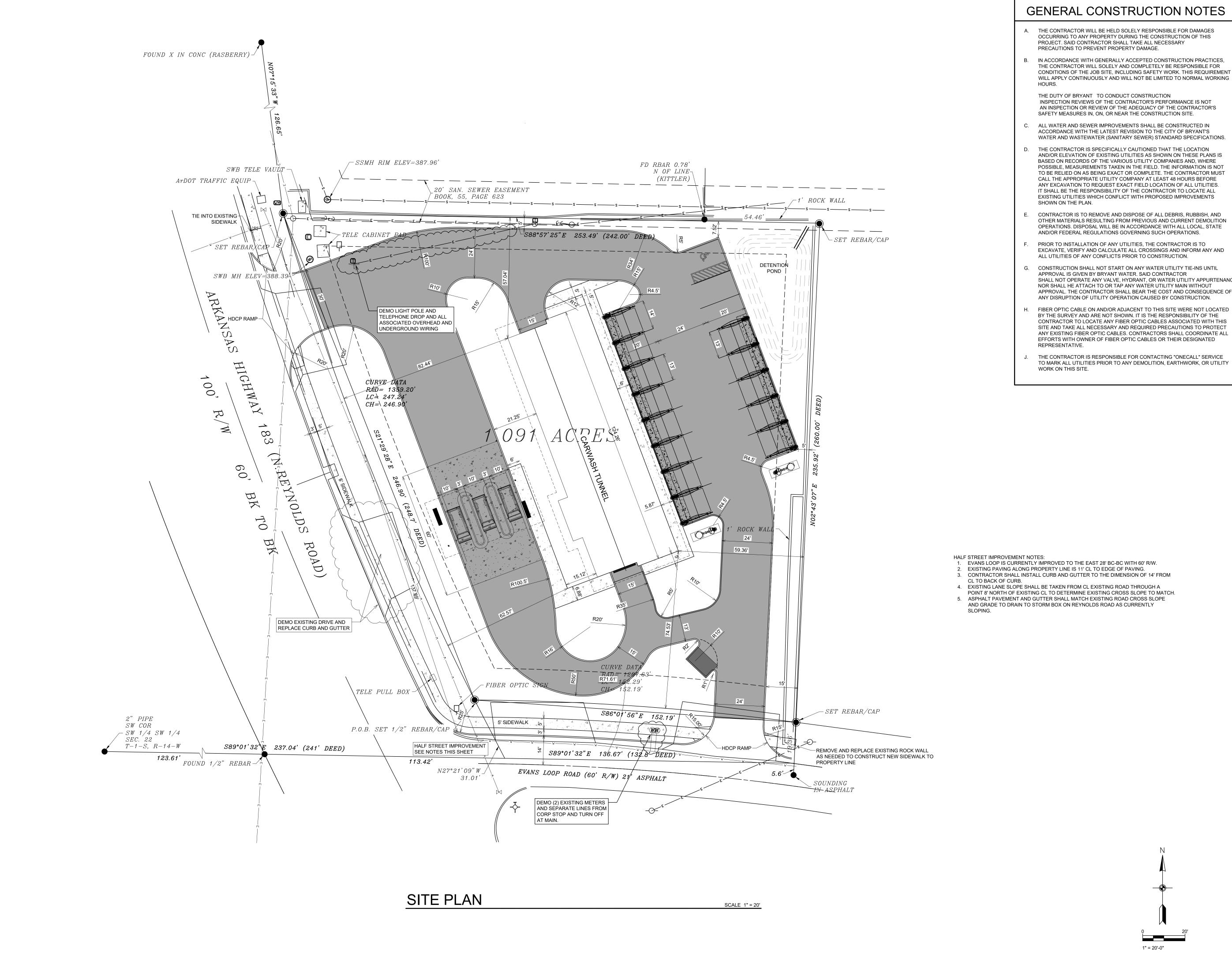
---- \vdash F ---- Fiber Optic $) \cap \bigcap \bigcap \bigcap$ - Treeline

Concrete

This property lies within Zone X according to Federal Flood Insurance Rate Map Community Panel No. 05125C0380E, effective

All utilities shown per visible field evidence, lines marked on the ground, or verbal communication from onsite utility personnel. Surveyor is not responsible for existing underground utilities that are incorrectly located, omitted from or added to this plat.

500-01S-14W-0-22-30-62-1348



GENERAL CONSTRUCTION NOTES

A. THE CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR DAMAGES OCCURRING TO ANY PROPERTY DURING THE CONSTRUCTION OF THIS PROJECT. SAID CONTRACTOR SHALL TAKE ALL NECESSARY

B. IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL SOLELY AND COMPLETELY BE RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND WILL NOT BE LIMITED TO NORMAL WORKING

INSPECTION REVIEWS OF THE CONTRACTOR'S PERFORMANCE IS NOT AN INSPECTION OR REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES IN, ON, OR NEAR THE CONSTRUCTION SITE.

- C. ALL WATER AND SEWER IMPROVEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST REVISION TO THE CITY OF BRYANT'S
- D. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF ALL UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH PROPOSED IMPROVEMENTS
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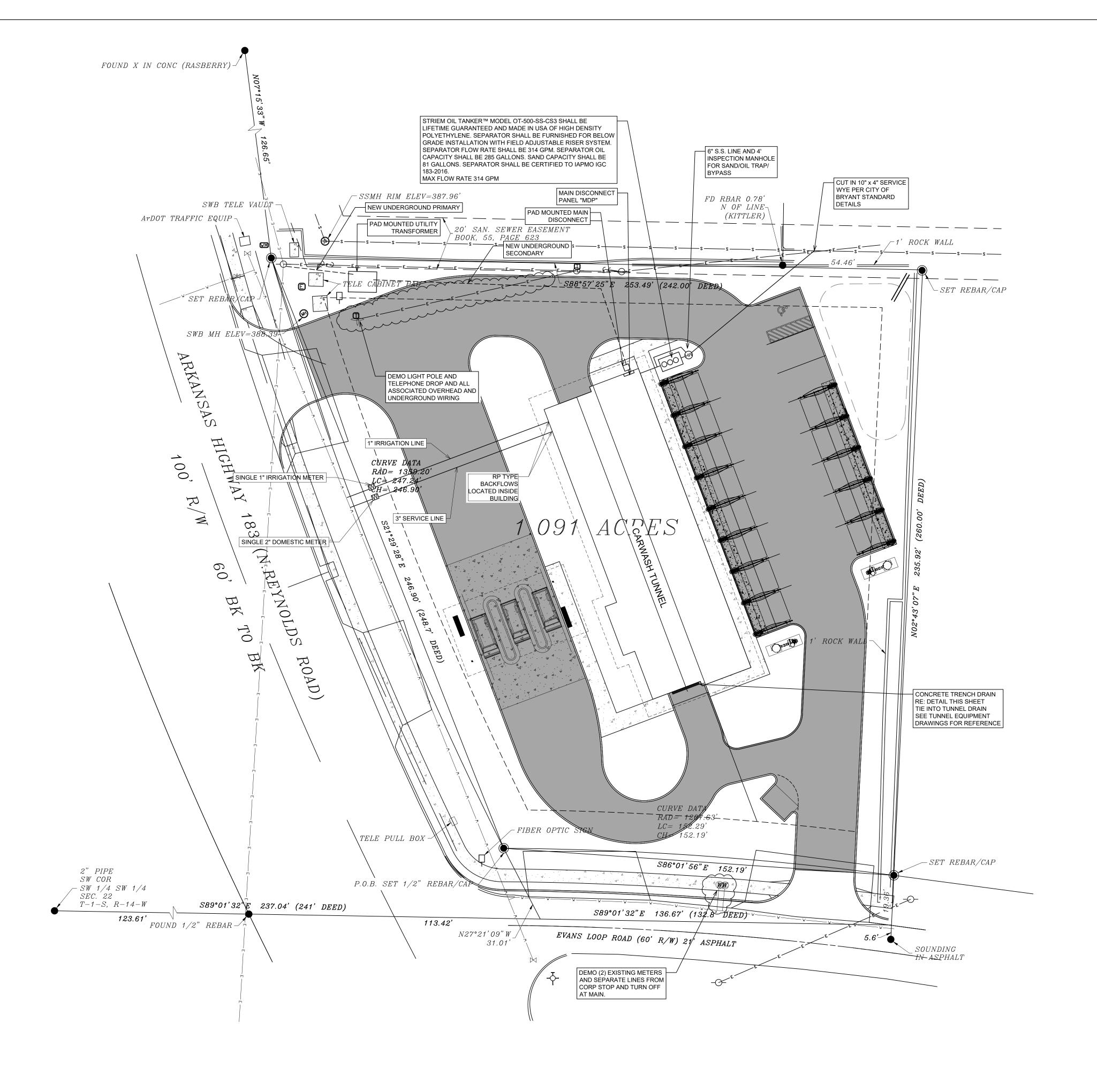
PROJECT NUMBER:

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REVISION:

5/11/2022

SITE PLAN



UTILITY PLAN

SCALE 1" = 20'

ALL UTILITY WORK SHALL BE PERFORMED ACCORDING TO BRYANT STANDARD UTILITY DETAILS AND SPECIFICATIONS

GENERAL CONSTRUCTION NOTES

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ENGINEERING,

PHILLIP

REVISION:

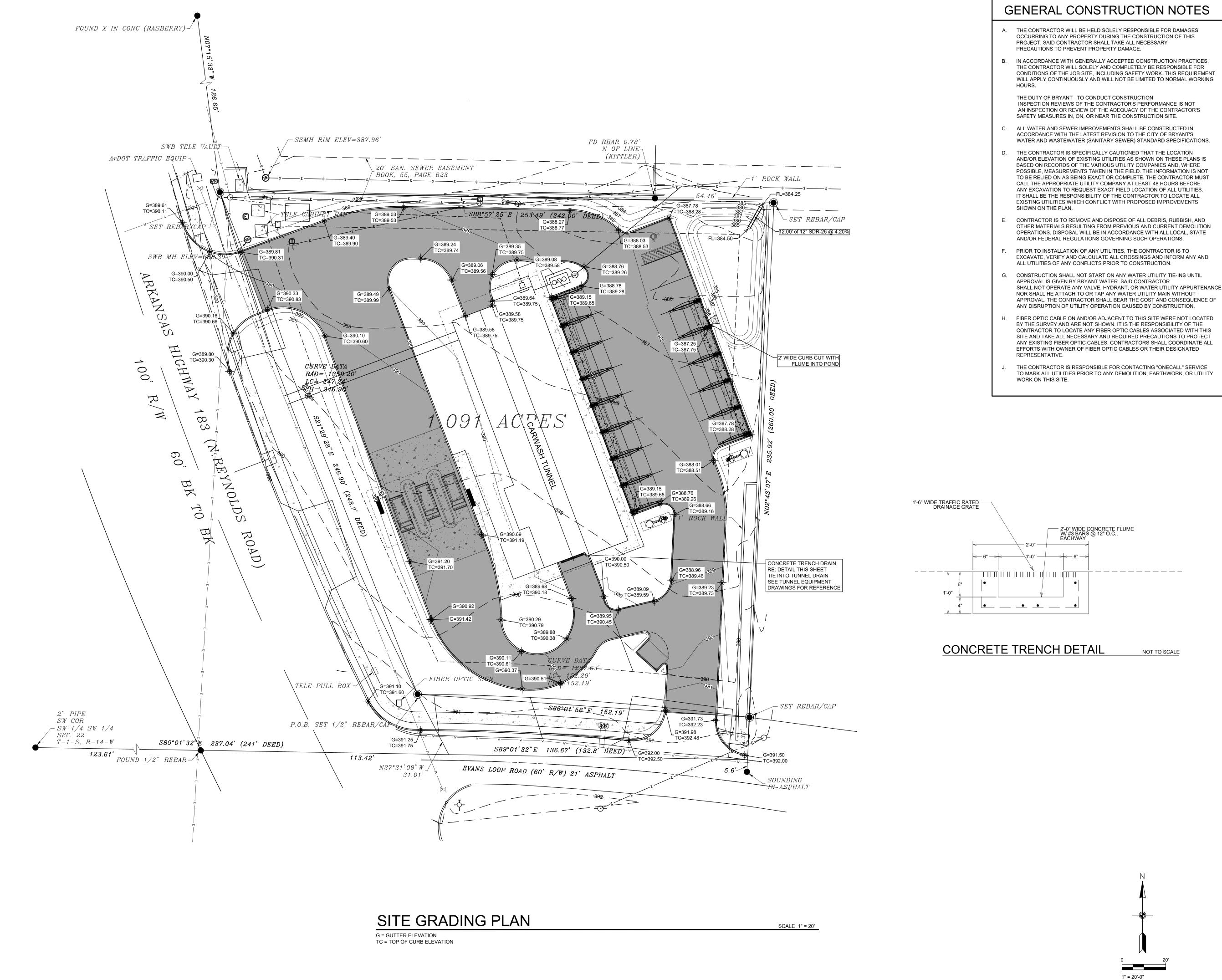
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PROJECT NUMBER:

5/11/2022

UTILITY PLAN

1" = 20'-0"



ENGINEERING,

PHILLIP

REVISION:

ARV SH

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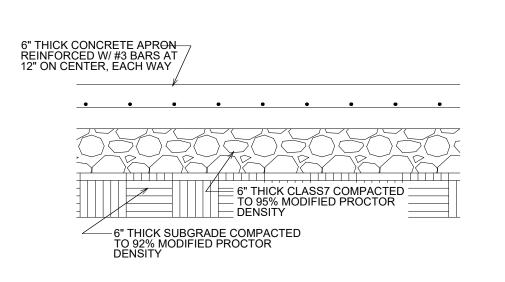
PROJECT NUMBER:

SHEET ISSUE DATE: 5/11/2022

GRADING PLAN

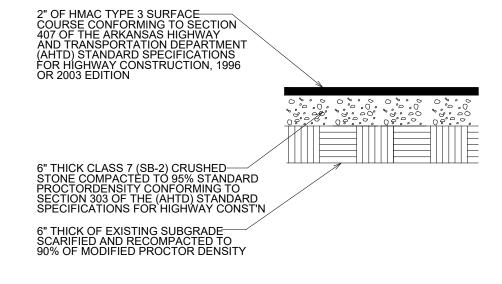
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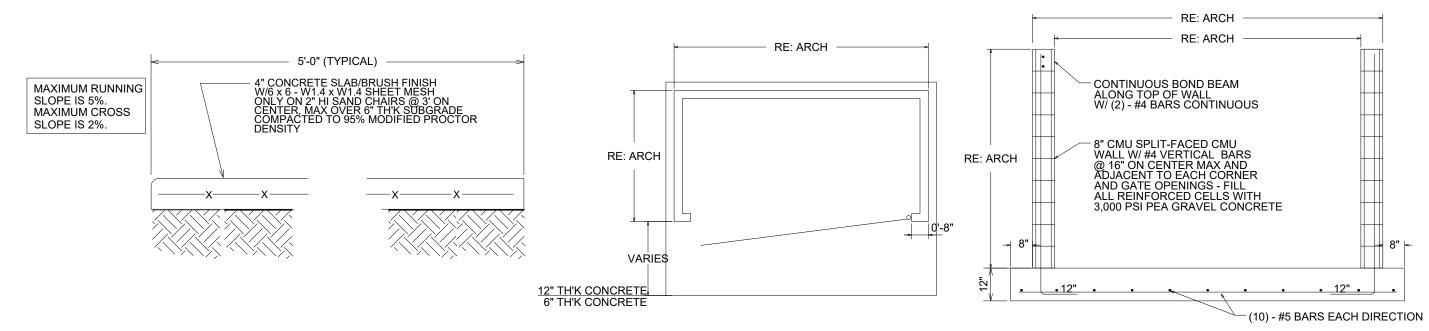


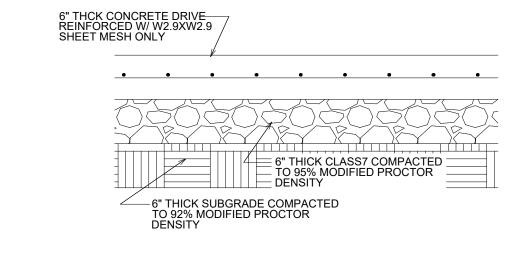
NOT TO SCALE

NOT TO SCALE







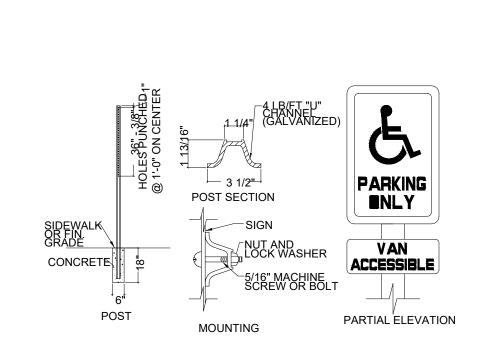


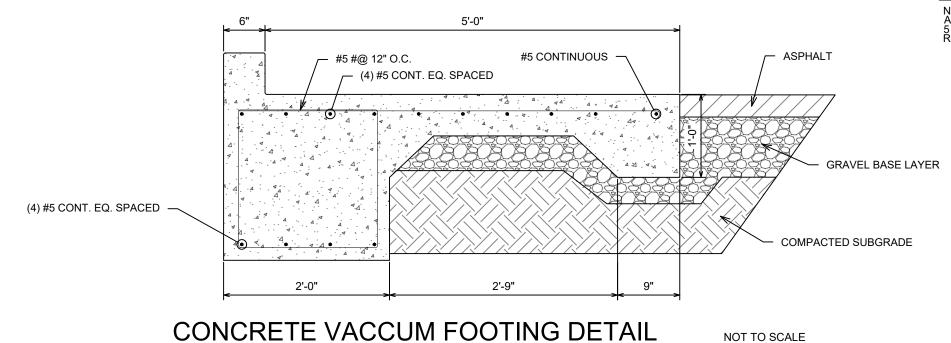
CONCRETE APRON SECTION

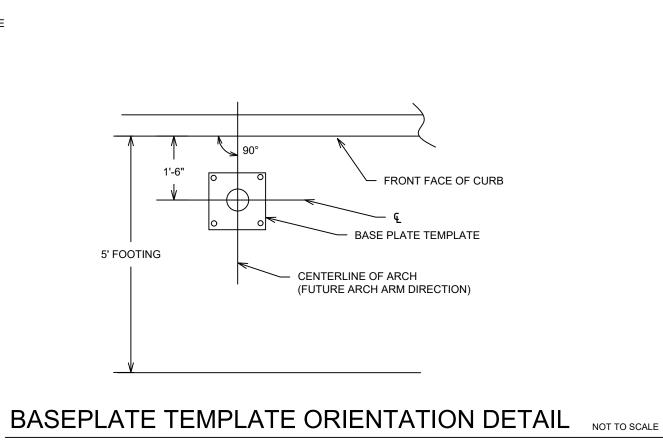


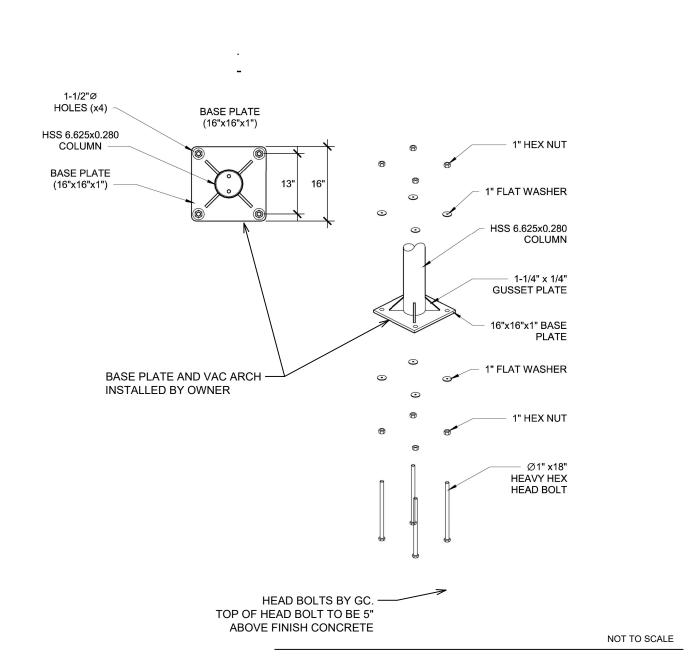




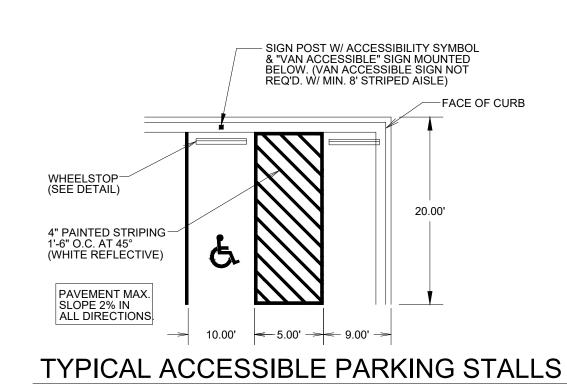


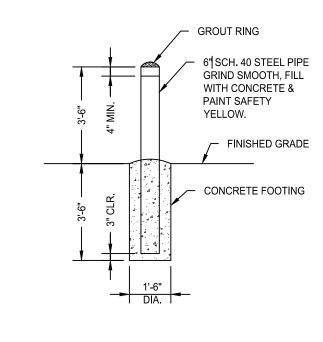






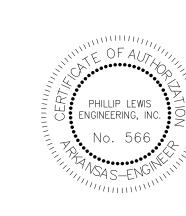
NOT TO SCALE HANDICAP SIGN DETAIL NOTE: HANDICAP SIGNAGE SHALL BE IN STRICT COMPLIANCE WITH CURRENT FEDERAL AND LOCAL LAW REQUIREMENTS

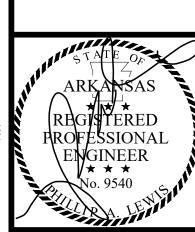




BOLLARD DETAIL NOT TO SCALE

BASEPLATE DETAIL





PROJECT NUMBER:

ENGINEERING,

LEWIS

PHILLIP

REVISION:

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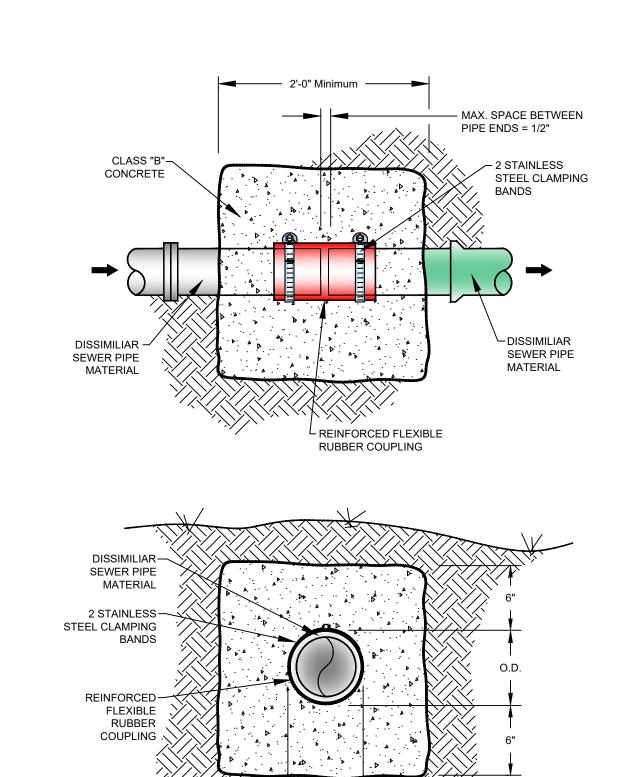
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SHEET ISSUE DATE: 5/11/2022

SITE DETAILS





/ DUCTILE IRON

SADDLE

CASTING

- VIRGIN SBR

SEWER PIPE

STAINLESS STEEL BAND \

VIRGIN SBR COMPOUNDED SADDLE GASKET -

STAINLESS STEEL STRAP TO BE

WRAPPED AROUND SEWER PIPE

WITH "THIS SIDE OUT" AS

PRINTED ON THE STRAP

SCH. 40 PVC -

COMPOUNDED

SADDLE GASKET

DUCTILE IRON -

VIRGIN SBR COMPOUNDED

SADDLE GASKET

SEWER

PIPE

SADDLE

OPENING

─ NUTS ARE TO BE TIGHTENED

FT. LBS. IS REACHED

DUCTILE IRON

SADDLE CASTING

- SEWER PIPE

EVENLY, ALTERNATING BETWEEN THEM, UNTIL A TORQUE OF 10-20

CASTING

STAINLESS -

STEEL BAND

STAINLESS

STEEL BAND

ASSEMBLY

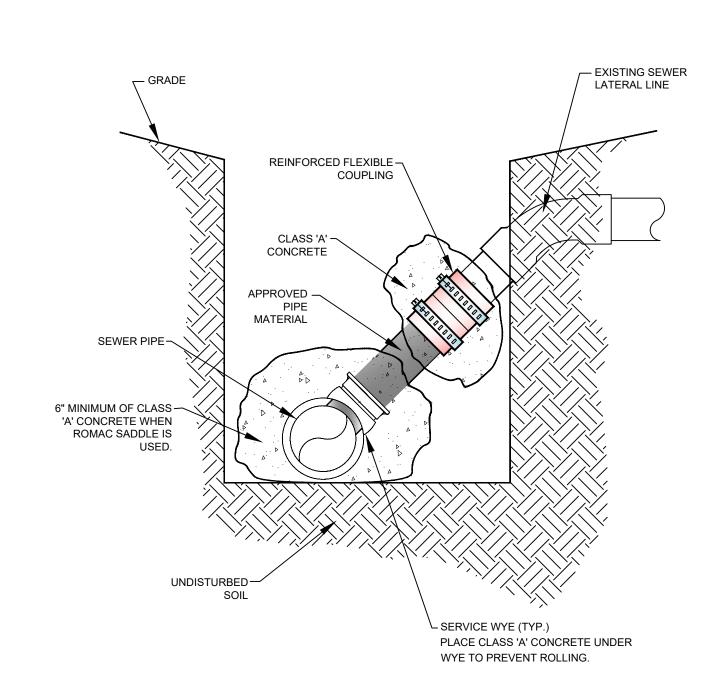
STAINLESS

SEWER PIPE

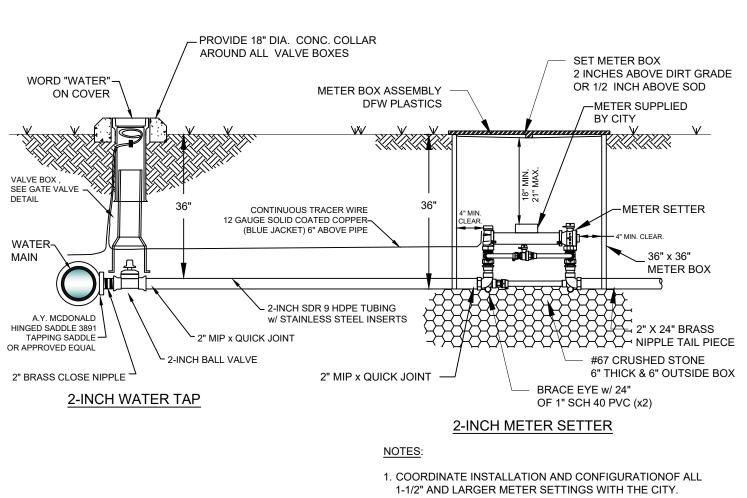
STEEL STRAP



6" → O.D. → 6" →



CONNECTION TO EXISTING SERVICE



BOTTOM VIEW WATER METER LID

> ∠ 2"x2" NOTCH OVER INLET AND OUTLET

METERS (TO BE

- 24" HIGH 24" DIA. SDR51 PVC METER BOX WITH 26.75"

POLYMER COVER FOR 1" METER SET

WITH DUCT TAPE.

2" x 2" NOTCH OVER

─ #67 CRUSHED STONE

6" THICK & 6" OUTSIDE BOX

INLET AND OUTLET

2 INCHES ABOVE DIRT GRADE

8 OZ. NON-WOVEN FILTER FABRIC

12" OUTSIDE BOX. TAPE TO BOX

OR 1/2 INCH ABOVE SOD

SET METER BOX

PROVIDED BY CITY)

IRRIGATION

REFER TO SPECIFICATIONS

METER SETTING

2" MIN. CLEAR (EACH SIDE)

∽BRACE EYE w/ 16"

OF 1/2" SCH 40 PVC

FOR MATERIALS FOR DOUBLE

SPLICE TRACER WIRE WITH

-1" CORPORATION STOP

U-BRANCH (7.5" WIDTH)

CONTINUOUS TRACER WIRE 12 GAUGE SOLID COATED COPPER

(BLUE JACKET) 6" ABOVE PIPE

DOUBLE METER SETTING

3M WATERPROOF

1" BRASS

ONLY FOR 1 LOT

METER (TO BE PROVIDED -

· 1" CORPORATION STOP — 1" SDR 9 HDPE TUBING WITH

A.Y.McDONALD 74701-22 STAINLESS STEEL INSERTS

USE GENTLE BENDS.

INSTALL 0-10° HORIZONTAL FOR END CONNECTIONS.

SINGLE METER SETTING

24" HIGH 18" DIA. SDR51 PVC METER BOX WITH

BOX SHALL BE SUPPORTED BY CRUSHED STONE

COIL ENOUGH TRACER WIRE -

TO EXTEND 12" ABOVE BOX.

A.Y. McDONALD NL METER -

SETTER 726-207WX2D 33

DO NOT WRAP AROUND SETTER

CONTINUOUS TRACER WIRE -

(BLUE JACKET) 6" ABOVE PIPE

12 GAUGE SOLID COATED COPPER

20" POLYMER COVER FOR 5/8" x 3/4" METERS. —

AND NOT REST ON THE HDPE TUBING.

BY CITY)

A.Y. McDONALD HINGED —

SADDLE 3891

36" MIN.

MAIN

A.Y. McDONALD HINGED —

SADDLE 3891

TAPPING SADDLE

TAPPING SADDLE

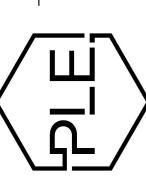
CONNECTOR

2. ALL METER BOXES SHALL BE INSTALLED IN NON-PAVED AREAS. ANY METER BOX THAT GETS PLACED IN A PAVED AREA SHALL BE RELOCATED AT THE OWNER'S EXPENSE BEFORE A WATER METER WILL BE INSTALLED. 3. SUPPORT METER INSTALLATION WITH 1"x24" SCH40 PVC THROUGH EACH BRACE EYE.

2" WATER SERVICE AND WATER METER

SENGINEERING, + Civil Consultants LEWIS

PHILLIP

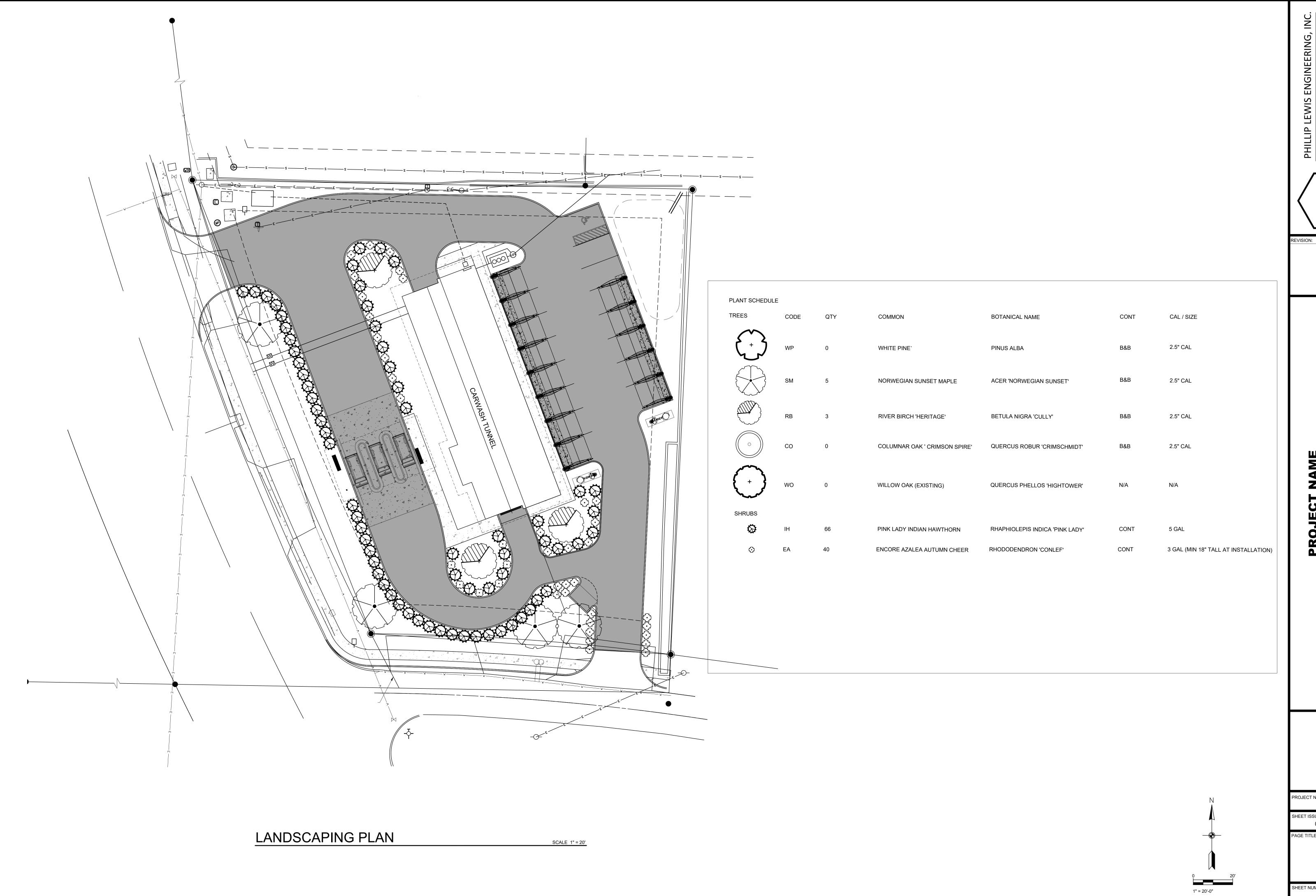


REVISION:

PROJECT NUMBER:

SHEET ISSUE DATE: 08-30-2021

SHEET NUMBER:



PHILLIP LEWIS ENGINEERING,
Structural + Civil Consultants



PROJECT NUMBER:

08-30-2021

SHEET NUMBER:

STORM WATER PREVENTION PLAN

SCALE 1" = 20'

G = GUTTER ELEVATION TC = TOP OF CURB ELEVATION

GENERAL CONSTRUCTION NOTES

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ENGINEERING,

PHILLIP

REVISION:

ARV

SP

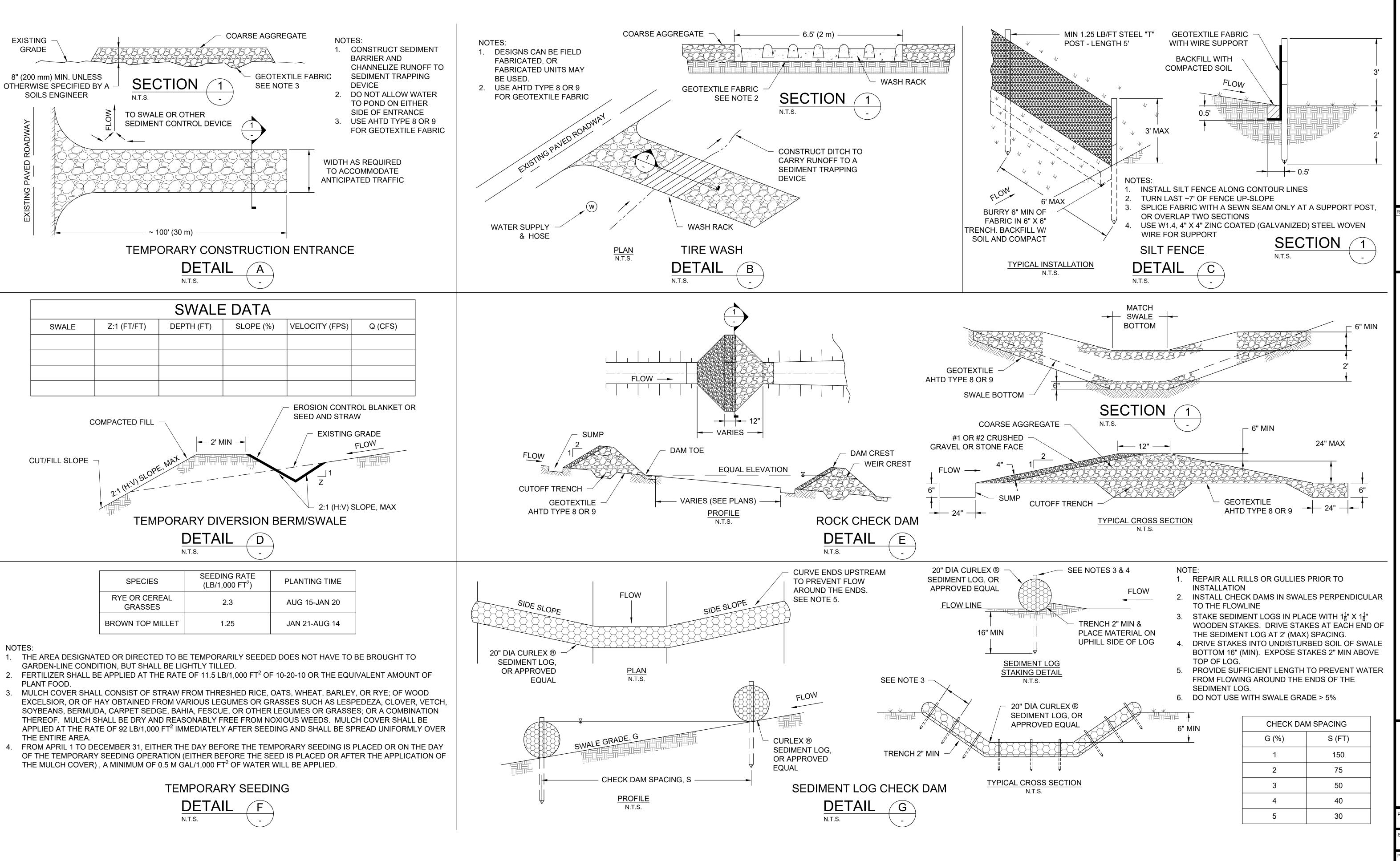
PROJECT NUMBER:

5/11/2022

STORM WATER POLLUTION PREVENTION

PLAN SHEET NUMBER:

C-1.7



IP LEWIS ENGINEERING, INstructural + Civil Consultants

PHILLIP Structure of the structure of th

REVISION:

ASH CARWASH

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PROJECT NUMBER:

SHEET ISSUE DATE:

5/11/2022
PAGE TITLE:

EROSION CONTROL DETAILS I

