

Addendum No. #4

A New Scott Equipment Facility for  
CBS Interest LLC  
Alexandria, LA

Monceaux-Buller Associates LLC  
610 Desoto St.  
Alexandria, LA 71301

March 1, 2024

This Addendum is issued for the purpose of modifying and/or clarifying the Bidding Documents and shall be construed as being as much a part of the Bidding Documents as though originally contained therein.

Informational:

- 1.1 Please see attached bridge Crane diagram and data for the (2) owner-supplied and installed 10 ton cranes, for contractor's informational use. Full crane submittal information will be provided upon award. Note that structural support and runway beams are the responsibility of the contractor, as is hardwiring and connection to crane disconnect switches and hardwiring from disconnect switches to and including crane rail level power connections.

Civil:

- 2.1 Please see Detail sheet C11; note that parking stops will be required at every parking spot.
- 2.1 Please note, if Contractor elects to open cut McKeithen Drive, the Contractor shall abide by DOTD standard specifications for traffic control plans and signage.
- 2.2 Please see attached Remediation detail to be utilized if Contractor open cuts McKeithen Drive.
- 2.3 Please note, if Contractor elects to bore McKeithen Drive, a camera inspection will be required. If a 'belly' of 2" or more is observed, a point repair will be required.
- 2.4 Please see revised drawing sheet C6. Note that slope of 8" PVC or PE has been increased from 0.4% to 2.5% and the manhole invert has changed from 61.54 to 67.71. Also per the City's request, a 10' long addition of 8" PVC pipe has been added at a 0.4% slope with cap for future expansion.

- 2.5 Please see revised drawing sheet C4 & C5. Note that water tap and water line has been reduced from 4" to 3" with associated change in meter and fitting sizes.
- 2.6 Please see revised sheet C5. Note that water line to Parts Warehouse has been reduced from 1 1/4" to 1" with associated changes to fittings.

Architectural:

- 3.1 Please note that gypsum board control joints are to be installed vertically at corners of all hollow metal door & window jambs, except at rated partitions.

Plumbing:

- 4.1 Please refer to drawing sheet ME-1; Note that all references to natural gas piping shall be deleted. There is no natural gas in the project.

Electrical:

- 5.1 Refer to drawing sheet E5; Lighting Fixture Schedule; the following are approved lighting substitutions, subject to compliance with the plans and specifications:

Type	MFG	Part
E1	COMPASS	CU2SD
E2	COMPASS	CU2RCSD
E3	DUAL-LITE	PGF1P-PC1
F2	LSI	TMFL LED 4L UNV DIM 40 ** PCI120
H1	HE WILLIAMS, INC.	GH-4-L240/840-FA-(2)GC2/Y18/5/PWU-DIM-UNV LED Compact Modular High Bay 4'
H2	COLUMBIA	CRB-40MV-EDU
H3	HE WILLIAMS, INC.	GH-4-L180/840-FA-(2)GC2/Y18/5/PWU-DIM-UNV
LA2	ILP	VPAN24-55L-U-40
LB1	ILP	VPAN22-33L-U-40
LB2	ILP	VPAN22-44L-U-40
LD1	PRESCOLITE	LFR-4RD-M-15L35K8-MD-DM1-LFR-4RD-T- SS-LFR-4RD-H
LD2	PRESCOLITE	LBSES-4RD-CS9-WH-LBSE-4RD-T-WH
W1	LSI	XWM FT LED 12L 40 UE BRZ
W2	LSI	XWM FT LED 8L-40-UE-BRZ
X1	DUAL-LITE	SESRWEI
X3	COMPASS	CCRS

End of Addendum No. 4

Calculation number: .....Crane #1 10T TRSG  
 Crane work number: .....  
 Creator/Version/Manuf:.... PRGISS / 2.146.6 / PRGFAC  
 Printed by..... PRGISS  
 Printing date:..... 03/01/2024  
 Printing time: ..... 1:00 PM  
 Printed by ..... PRGISS  
 Printing date:..... 01/03/2024  
 Printing time: ..... 13:00

## CRANE DATA

### 1 General

Crane type ..... CXTSks10-TON x 31ft Hol:21.83ft  
 Span ..... 31'-0"  
 Crane load (SWL) ..... 20 000 lbs  
 Number of MAIN hoists ..... 1 pc

#### Hoist 1

Trolley type ..... Standard  
 Hoist load ..... 20 000 lbs  
 Hoisting height ..... 21'-9 7/8" [max 29'-3 3/16" ]  
 Hoist type ..... CXT50410100P55FDL0S  
 Weight of one hoist and trolley ..... 1 440 lbs  
 Hoist group ..... FEM M5  
 Hoisting speed ..... 20/3.3 ft/min      2 - speed  
 Trolley traversing group ..... FEM M5  
 Trolley traversing speed ..... 65 ft/min      Stepless

Trolley rail gauge ..... N/A  
 Crane use ..... Indoor  
 Crane group ..... CMAA C  
 Bridge traveling group ..... ISO M5  
 Bridge traveling speed ..... 100 ft/min  
 Dynamic coefficient for load ..... 1.15  
 Dynamic coefficient dead load ..... 1.10  
 Sideways pull factor ..... 1.00  
 Crane acceleration time ..... 4.7 s  
 Weight of crane (with hoists) ..... 6 330 lbs  
 Weight of crane bridge (without hoists) ..... 4 890 lbs  
 Weight of one end carriage ..... 550 lbs  
 Weight of one crane traveling machinery ..... 30 lbs  
 Weight of bridge panel ..... 70 lbs  
 Weight of one main girder ..... 3 240 lbs  
 Weight of crane service platform ..... N/A  
 Main girder type (Profile) ..... W16x100-MatA992  
 Service platform type ..... N/A

**Note!** The maximum current of crane includes the starting current of hoisting motor(s) and nominal current of trolley and bridge traveling motors. The nominal current of crane includes the nominal current of hoisting, trolley and bridge motors. Maximum or nominal currents of crane do not include the currents of additional accessories, such as lamps, magnets etc.

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Page: 2 (3)

Page: 2 (3)

Surface preparation type ..... Standard  
 Painting type ..... ENA 5 mil, RAL1028

## 2 Electrical

Main voltage ..... 480 V /60 Hz  
 Control voltage ..... 115 V  
 Nominal power of crane ..... 17.4 hp  
 Main fuse size at bridge panel ..... 30 A  
 Maximum current of crane<sup>\*)</sup> ..... 86.8 A  
 Nominal current of crane<sup>\*)</sup> ..... 26.8 A  
 Power factor at starting current..... 0.75  
 Power factor at nominal current..... 0.91  
 Voltage drop of trolley power supply ..... <= 3.0 %  
 Voltage drop of crane (conductor) power supply ..... % <= 4.0 %

**Note!** The maximum current of crane includes the starting current of hoisting motor(s) and nominal current of trolley and bridge traveling motors. The nominal current of crane includes the nominal current of hoisting, trolley and bridge motors. Maximum or nominal currents of crane do not include the currents of additional accessories, such as lamps, magnets etc.

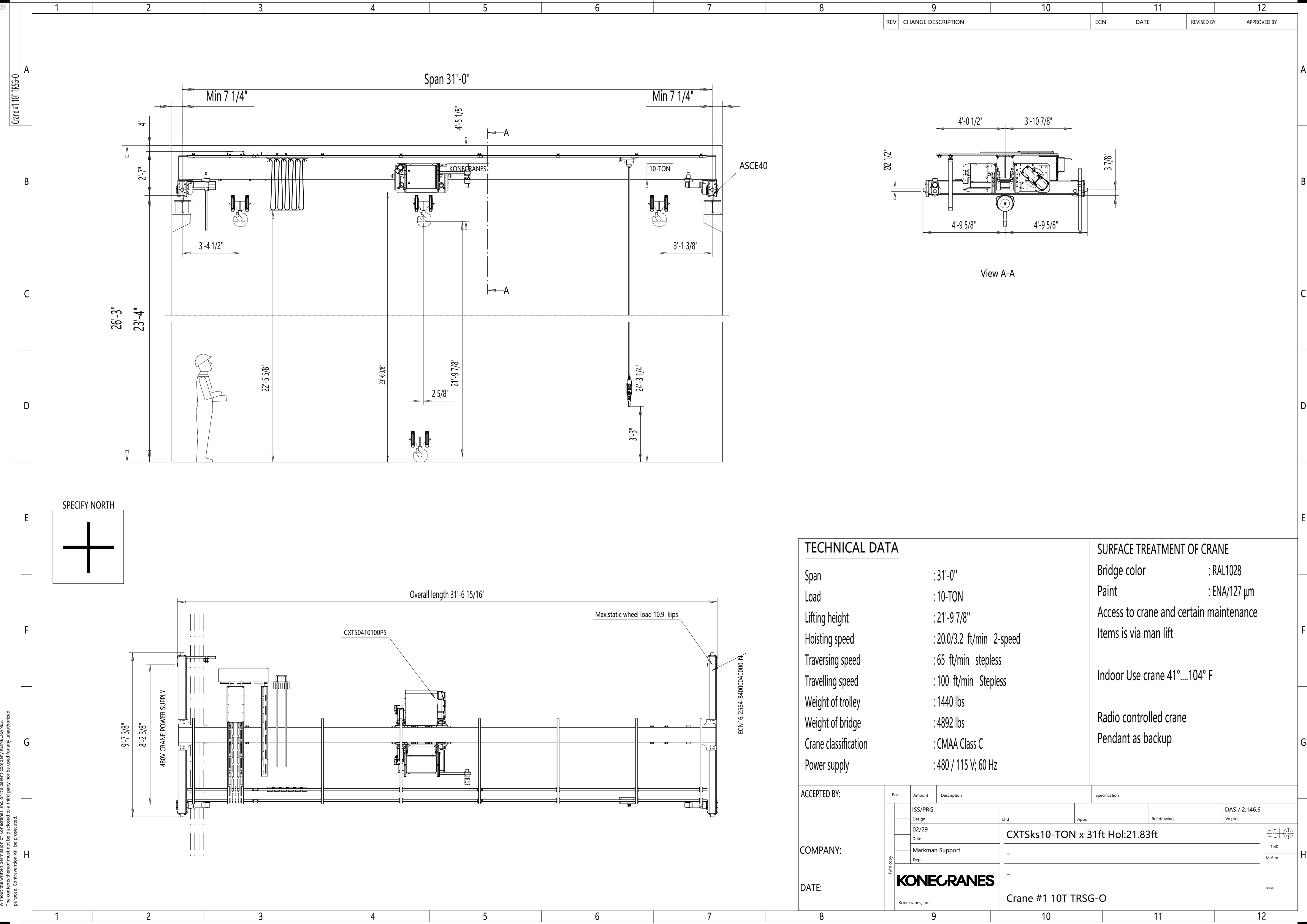
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Page: 3 (3)

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**Note!** The maximum current of crane includes the starting current of hoisting motor(s) and nominal current of trolley and bridge traveling motors. The nominal current of crane includes the nominal current of hoisting, trolley and bridge motors. Maximum or nominal currents of crane do not include the currents of additional accessories, such as lamps, magnets etc.

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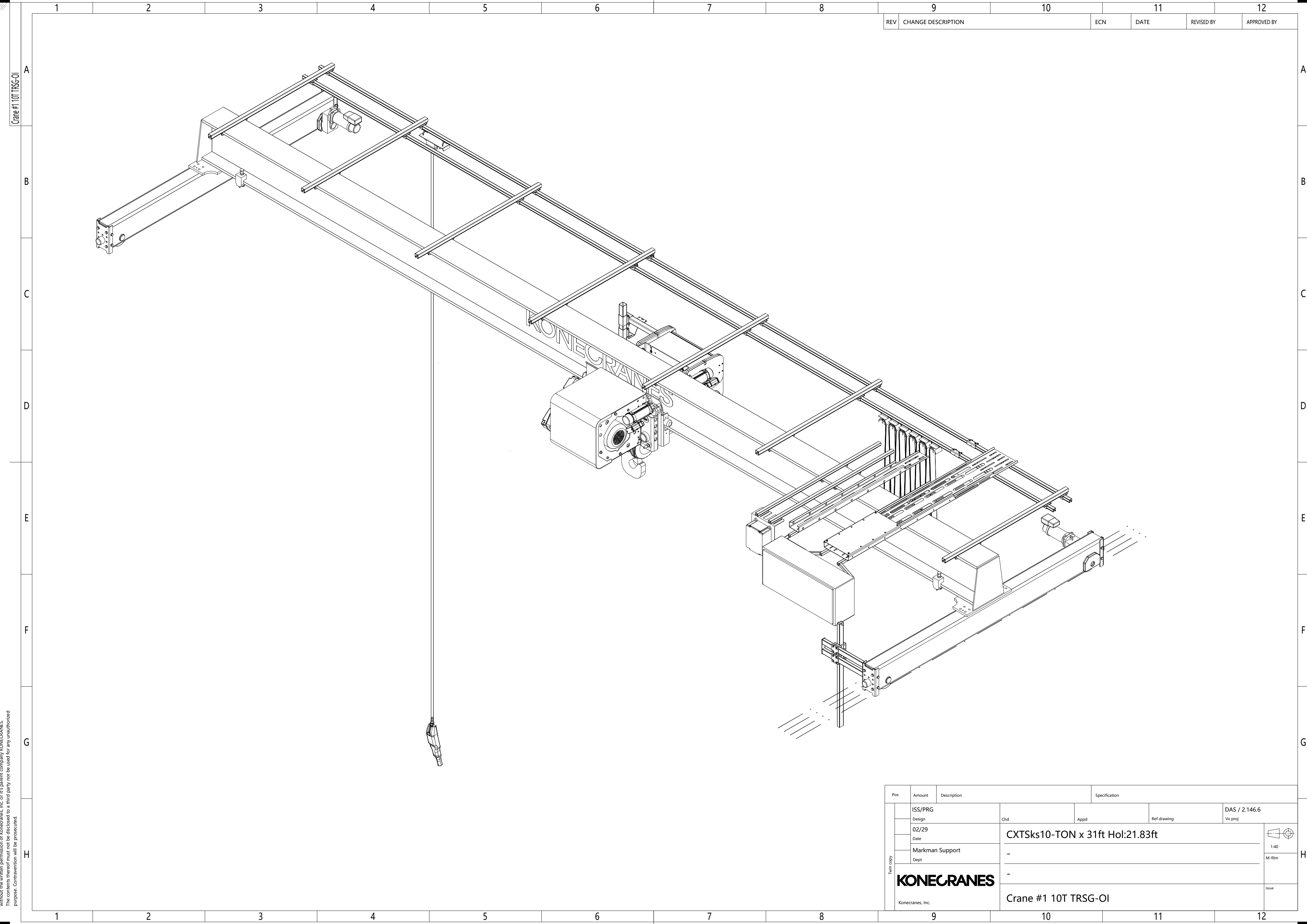
### TECHNICAL DATA

Span	: 31'-0"
Load	: 10-TON
Lifting height	: 21'-9 7/8"
Hoisting speed	: 20.0/3.2 ft/min 2-speed
Traversing speed	: 65 ft/min stepless
Travelling speed	: 100 ft/min Stepless
Weight of trolley	: 1440 lbs
Weight of bridge	: 4892 lbs
Crane classification	: CMAA Class C
Power supply	: 480 / 115 V; 60 Hz

### SURFACE TREATMENT OF CRANE


Bridge color	: RAL1028
Paint	: ENA/127 µm
Access to crane and certain maintenance items is via man lift	
Indoor Use crane 41° ....104° F	
Radio controlled crane	
Pendant as backup	

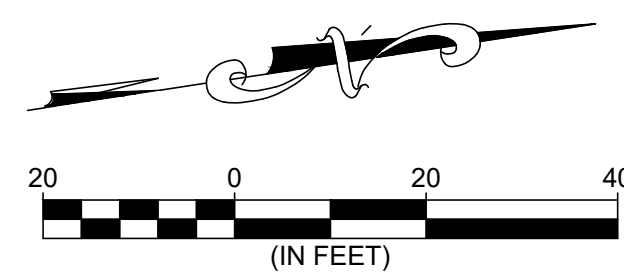
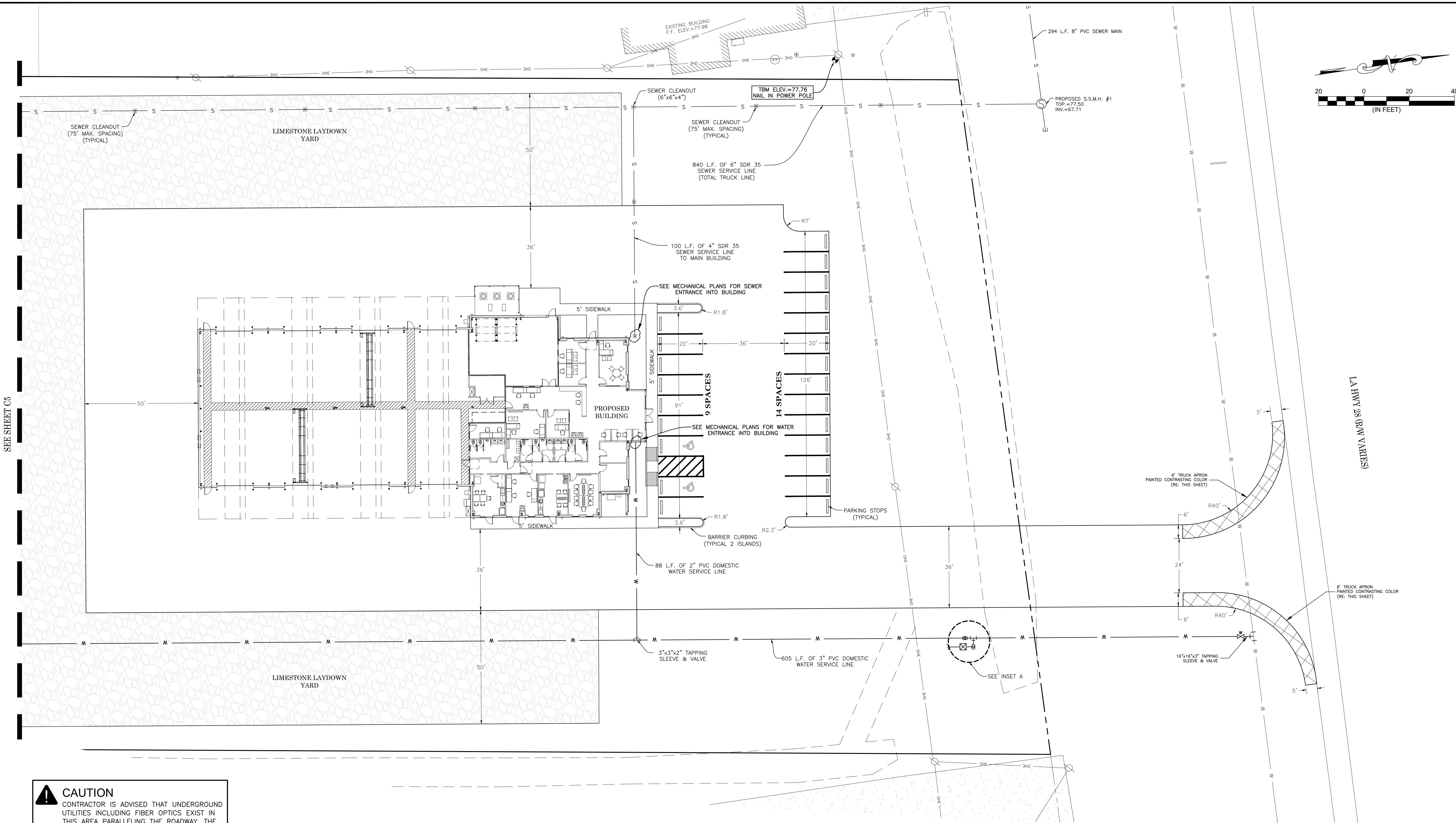
ACCEPTED BY:	Pos	Amount	Description	Specification		
	ISS/PRG	Design	Chd	Appd	Ref drawing	DAS / 2.146.6 Vx proj
COMPANY:	Date	Markman Support	CXTSks10-TON x 31ft Hol:21.83ft			1:40
	Dept		-			M-film
DATE:	KONECRANES		-			Issue
	Konecranes, Inc.		Crane #1 10T TRSG-O			



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REV	CHANGE DESCRIPTION	ECN	DATE	REVISED BY	APPROVED BY
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Pos	Amount	Description	Specification			
Turn copy	ISS/PRG		Chd	Appd	Ref drawing	DAS / 2.146.6
	Design		Vx proj			
	02/29		CXTSks10-TON x 31ft Hol:21.83ft			
	Date					
	Markman Support		-			
	Dept					
	KONECRANES		-			
Konecranes, Inc.		Crane #1 10T TRSG-OI				
						 1:40 M-film  Issue



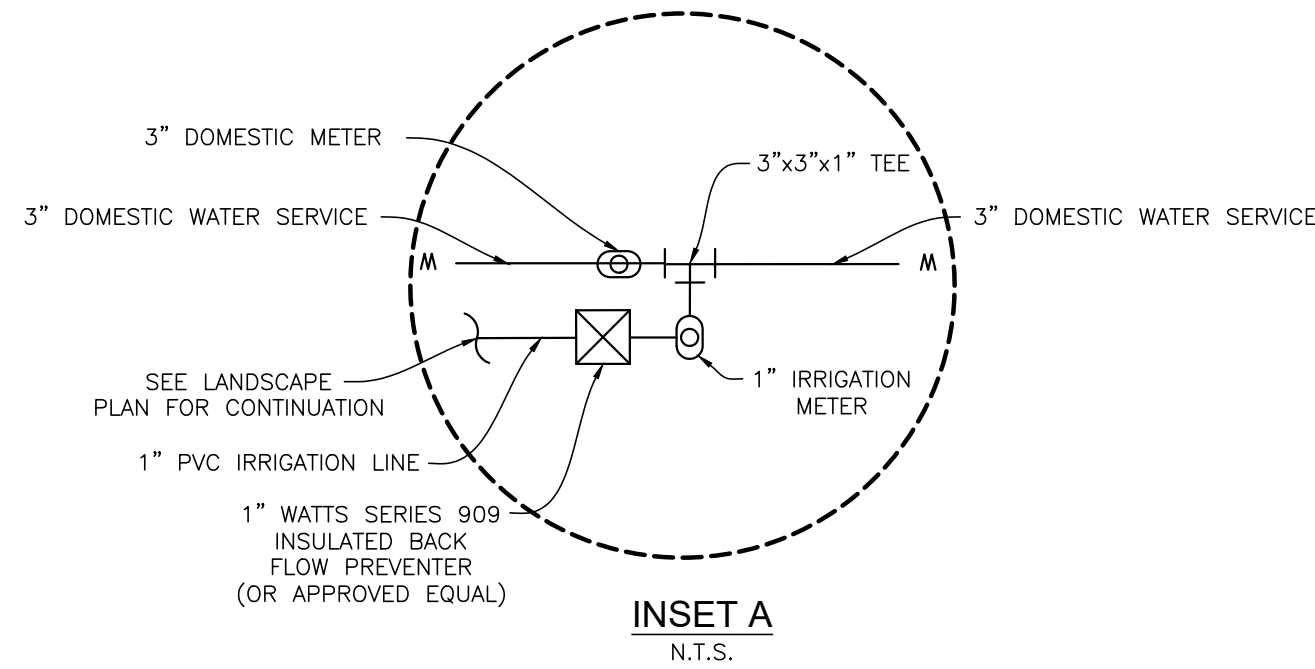
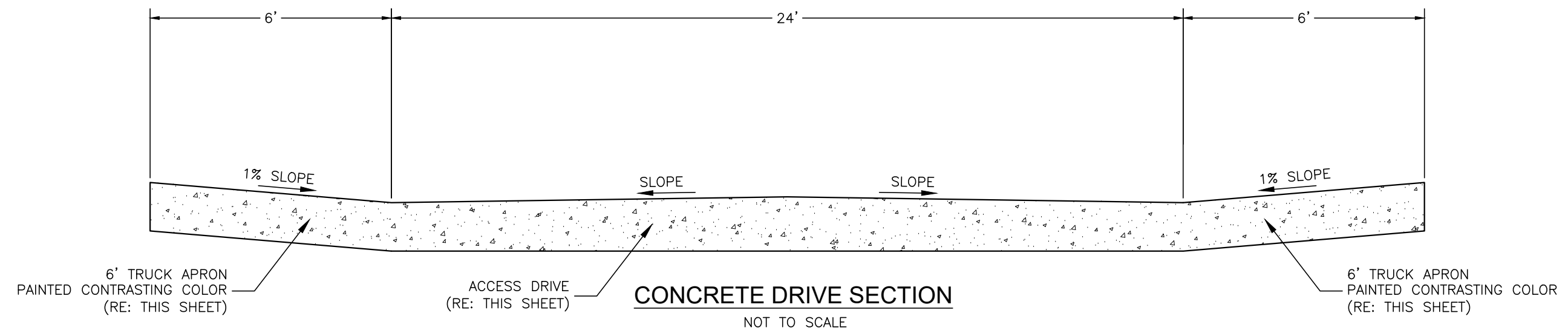
SEE SHEET C5

LA HWY 28 (R/W VARIES)

**CAUTION**  
CONTRACTOR IS ADVISED THAT UNDERGROUND UTILITIES INCLUDING FIBER OPTICS EXIST IN THIS AREA PARALLELING THE ROADWAY. THE CONTRACTOR SHALL VERIFY THE LOCATION & DEPTH OF EACH UTILITY IN THE FIELD. CONTACT UTILITY COMPANY FOR INFORMATION.

**NOTES:**  
1. NO ATTEMPT HAS BEEN MADE BY MONCEAUX-BULLER & ASSOCIATES TO VERIFY TITLE, ACTUAL LEGAL OWNERSHIP, SERVITUDES, EASEMENTS, RIGHTS-OF-WAY OR OTHER BURDENS ON THE PROPERTY, OTHER THAN THAT FURNISHED BY THE CLIENT OR HIS REPRESENTATIVES.  
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION, DEPTH, SIZE AND MATERIAL OF ALL UNDERGROUND UTILITIES AND STRUCTURES AND SHALL BE LIABLE FOR ANY DAMAGE CAUSED BY FAILURE TO COMPLY WITH THESE INSTRUCTIONS.  
3. PROPERTY LIES IN ZONE "B" & ZONE "A6" PER THE FEMA FLOOD INSURANCE RATE MAPS FOR RAPIDES PARISH, COMMUNITY PANEL NO. 220145 01400, DATED SEPTEMBER 3, 1997. FLOOD ZONE DETERMINED BY SCALING FROM FEMA MAP. BASE FLOOD ELEVATION=76'0."

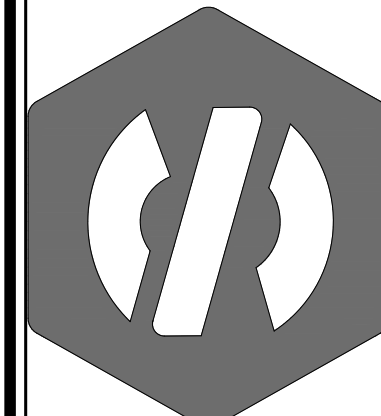
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<b>WATER:</b> CITY OF ALEXANDRIA 2021 INDUSTRIAL PARK RD. ALEXANDRIA, LA. 71303 318-441-6213	<b>SANITARY SEWER:</b> CITY OF ALEXANDRIA 1212 HUDSON BOULEVARD ALEXANDRIA, LA. 71309 318-441-6240
<b>ELECTRIC:</b> CITY OF ALEXANDRIA P.O. BOX 71 ALEXANDRIA, LA. 71309 318-473-1301	<b>TELEPHONE:</b> AT&T 825 MURRAY STREET ALEXANDRIA, LA. 71301 (800) 421-4247
<b>NATURAL GAS:</b> CITY OF ALEXANDRIA 2021 INDUSTRIAL PARK RD. ALEXANDRIA, LA. 71303 318-441-6064	<b>CABLE VISION:</b> SUDDENLINK COMMUNICATIONS 3250 DONAHUE FERRY ROAD PINEVILLE, LA. 71560 (318) 640-2892
<b>LA. DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT</b> DISTRICT 08 3300 MACARTHUR DRIVE ALEXANDRIA, LA. 71301 (318) 561-5100	



**Monceaux Buller & Associates, LLC**  
civil engineers & land surveyors  
610 Desoto Street Alexandria, LA 71301  
Tel: 318.442.8465

**SAMPSON ARCHITECTURE LLC**  
2825 HULL STREET  
ALEXANDRIA, LA 71301  
318.613.6760  
sampsanarch@gmail.com

**GEOMETRIC & UTILITY LAYOUT SHEET 1 OF 2**  
FOR  
**SCOTT EQUIPMENT**  
LOCATED IN ALEXANDRIA, LOUISIANA

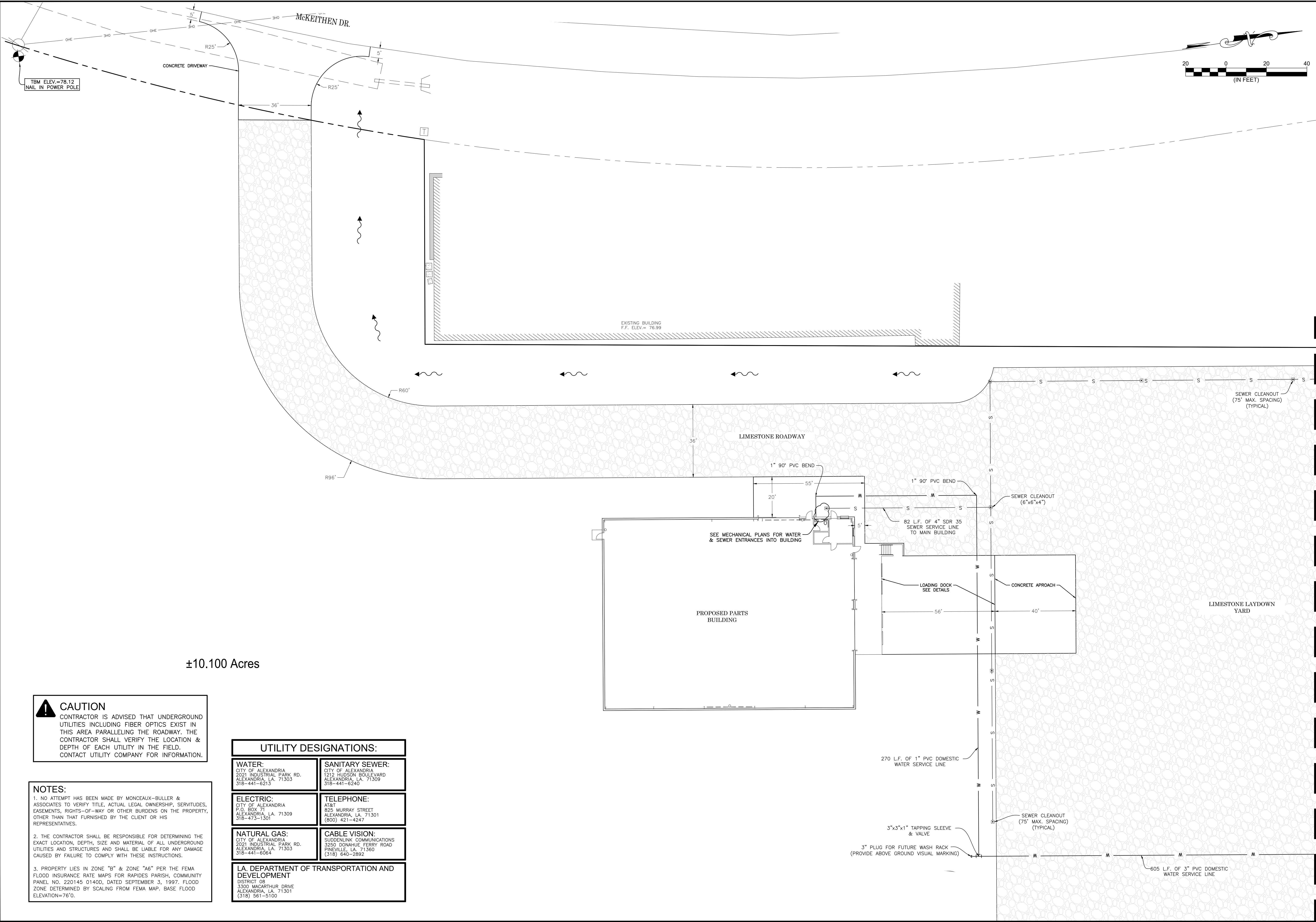


STATE OF LOUISIANA  
**Brandon J. Monceaux**  
REG. NO. 29126  
REGISTERED PROFESSIONAL ENGINEER  
IN  
CIVIL ENGINEERING  
2-29-24

DESIGNED BY: BJM  
DETAILED: BSS  
CHECKED: BJM  
CADFILE: 22-91EB  
DATE: JANUARY 2024

DRAWING NO.  
**C4**  
4 OF 61





±10.100 Acres

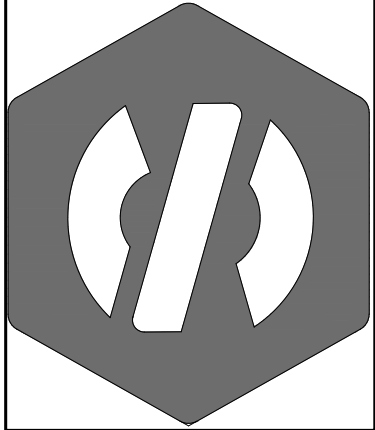
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SEE SHEET C4

GEOMETRIC & UTILITY  
LAYOUT SHEET 1 OF 2  
FOR  
SCOTT EQUIPMENT  
LOCATED IN ALEXANDRIA, LOUISIANA



DESIGNED BY: BJM  
DETAILED: BSS  
CHECKED: BJM  
CADFILE: 22-91EB  
DATE: JANUARY 2024

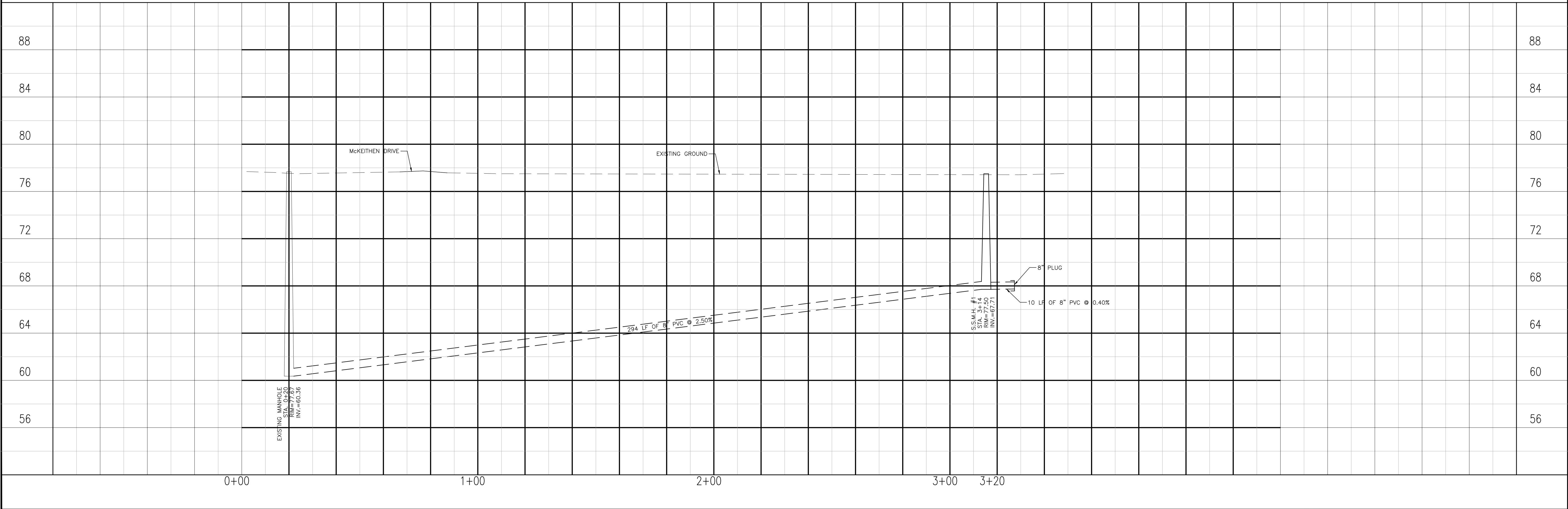
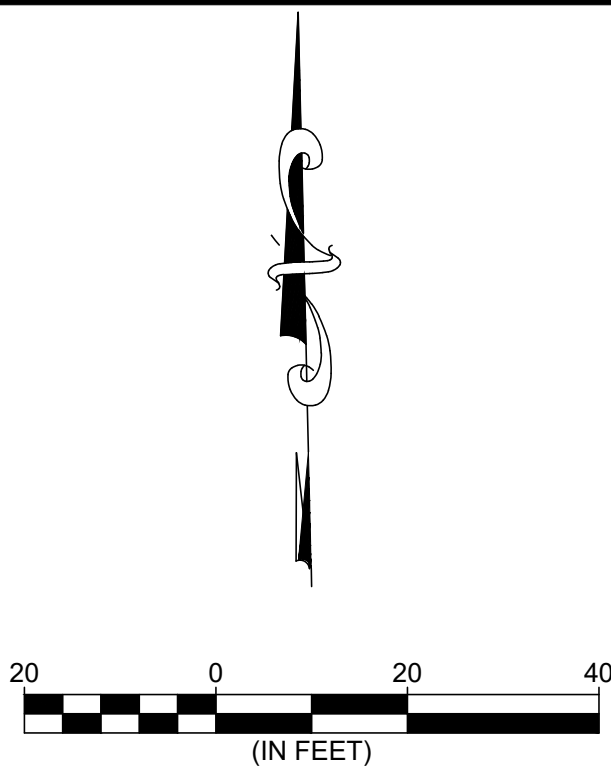
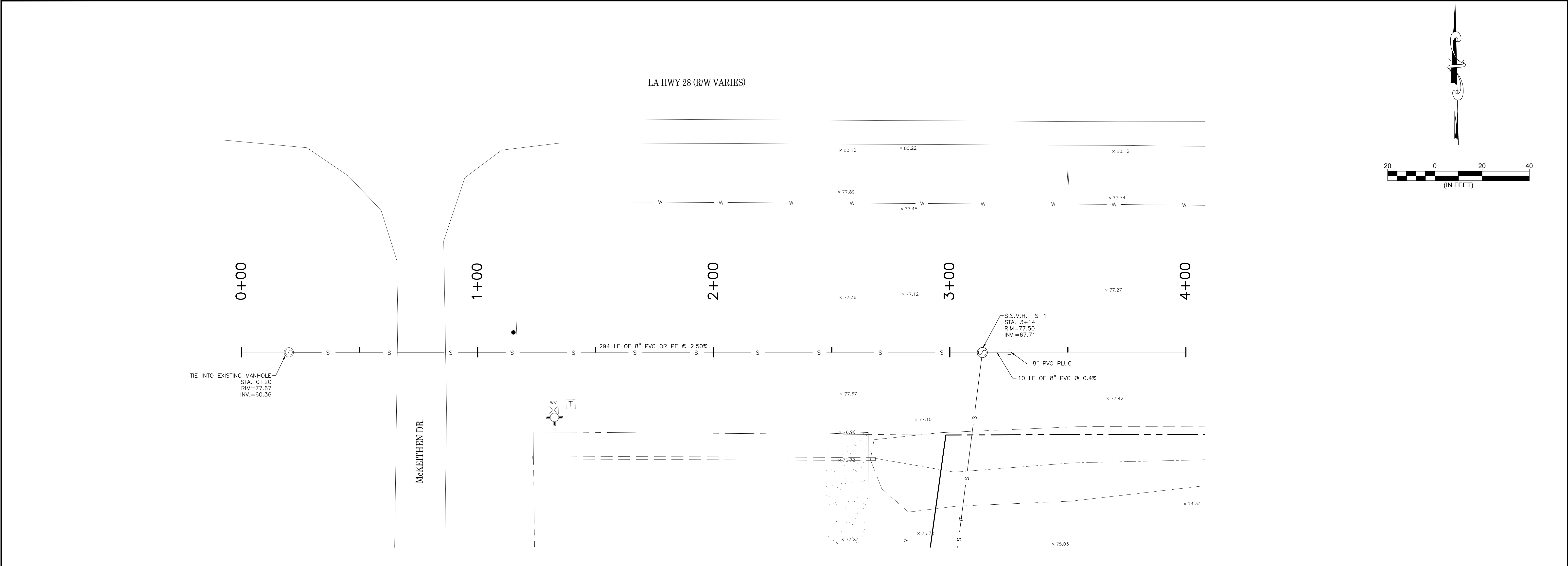
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C5

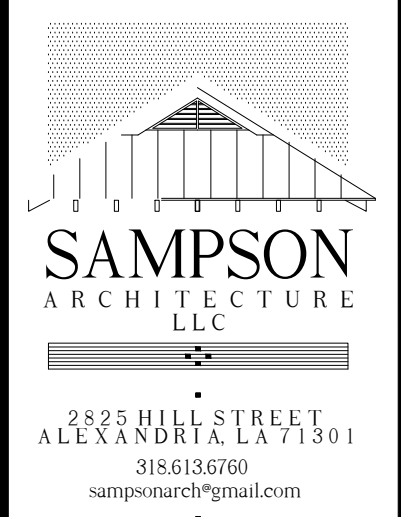
5 OF 61

**Monceaux Buller & Associates, LLC**  
civil engineers & land surveyors  
610 Desoto Street Alexandria, LA 71301  
Tel: 318.442.8465

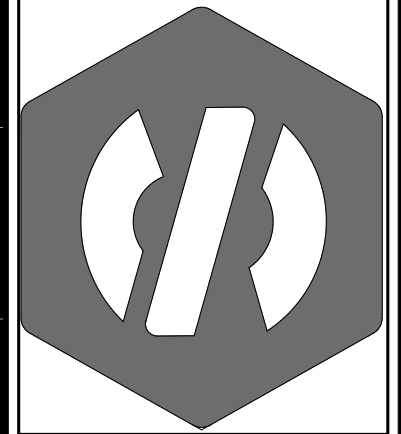
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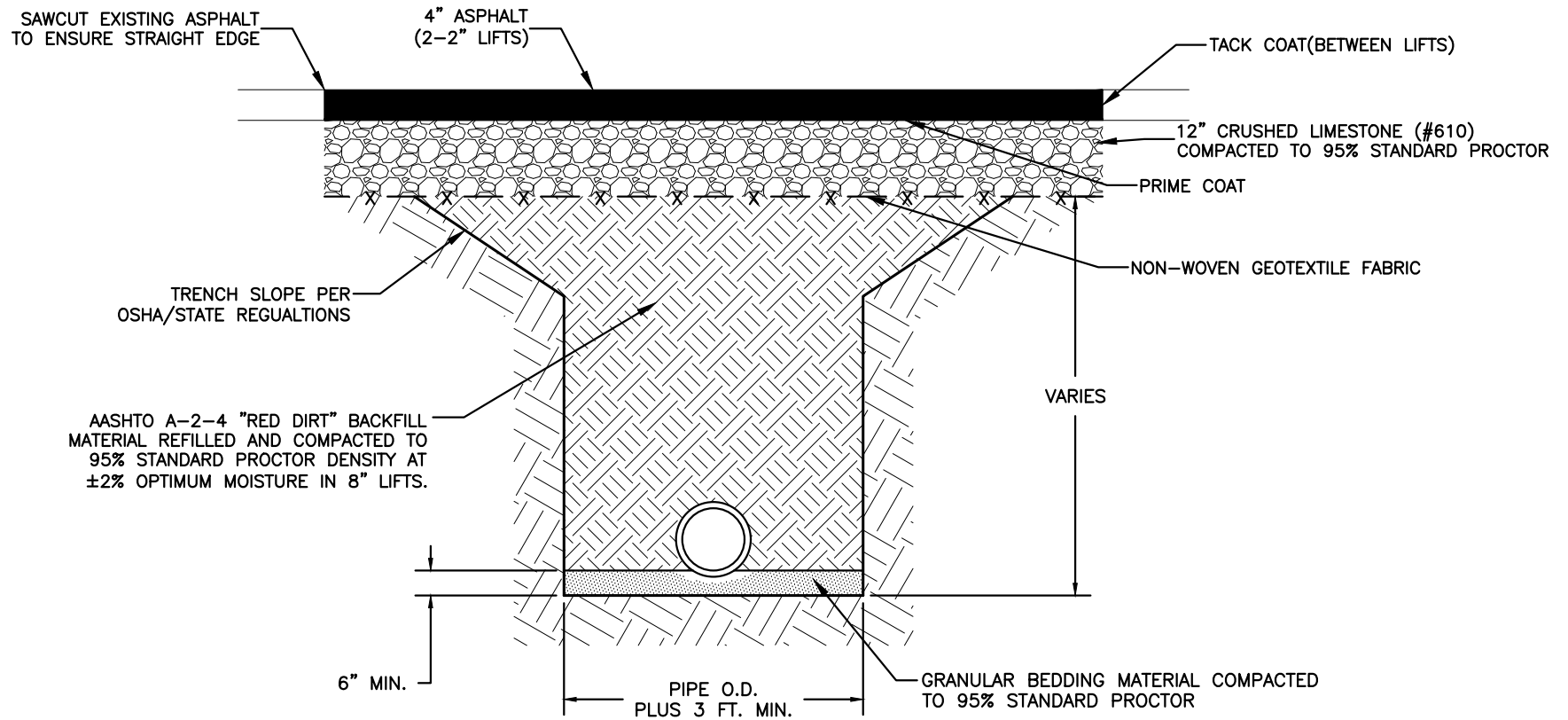


SEWER PLAN & PROFILE  
FOR  
SCOTT EQUIPMENT  
LOCATED IN ALEXANDRIA, LOUISIANA



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DETAILED: BSS  
CHECKED: BJM  
CADFILE: 22-91EB  
DATE: JANUARY 2024

DRAWING NO.  
**C6**  
6 OF 61



## REMEDATION DETAIL (IF OPEN CUT)

NOT TO SCALE