

**GENERAL NOTES**

- THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE SAFETY REGULATIONS. ALL CONSTRUCTION SHALL BE COMPLETED FOLLOWING CURRENT CITY STANDARDS SPECIFICATIONS AND SPECIAL PROVISIONS.
- CONTRACTOR WILL BE REQUIRED TO PROVIDE NOTICE TO UTILITY COMPANIES A MINIMUM OF SEVENTY-TWO (72) HOURS PRIOR TO AND EXCAVATION, AS FOLLOWS:  
  
KANSAS ONE-CALL 687-2470  
  
THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF AN EMERGENCY.  
  
AT&T 1-800-246-8464  
BLACK HILLS ENERGY 1-800-694-9989  
CITY OF WICHITA WATER & SEWER 1-316-219-8921  
CITY OF WICHITA STORMWATER 1-316-268-4090  
CITY OF WICHITA TRAFFIC 1-316-268-4034  
COX COMMUNICATIONS 1-888-249-3530  
KANSAS GAS SERVICE 1-888-482-4950  
EVERGY 1-800-544-4857
- UTILITY SERVICE LINES, POLES, ETC. ARE TO BE ADJUSTED AS NECESSARY BY OTHERS PRIOR TO CONSTRUCTION UNLESS THE PLANS SPECIFICALLY CALL FOR THEIR ADJUSTMENT BY THE CONTRACTOR OR UNLESS THE PLANS SPECIFICALLY IDENTIFY A UTILITY TO BE ADJUSTED BY ITS OWNER DURING CONSTRUCTION. EXISTING UTILITIES AND THEIR LOCATION, AS SHOWN ON THE PLANS, REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. THE CONTRACTOR WILL BE REQUIRED TO WORK AROUND EXISTING UTILITIES WITHIN THE RIGHT-OF-WAY WHICH DO NOT CONFLICT WITH PROPOSED CONSTRUCTION.
- RUBBLE FROM THE REMOVAL OF MISCELLANEOUS STRUCTURES AND EXCESS EXCAVATION WHICH IS TO BE WASTED SHALL BE DISPOSED OF ON SITES TO BE PROVIDED BY THE CONTRACTOR. THESE SITES SHALL BE APPROVED BY THE ENGINEER AS TO SUITABILITY, APPEARANCE AND SITE LOCATION. LOCATIONS, IN THE OPINION OF THE ENGINEER, THAT WILL LEAVE AN UNSIGHTLY APPEARANCE WILL NOT BE APPROVED. ALL DISPOSAL SITES MUST BE APPROVED BY THE KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT. MATERIAL EITHER STOCKPILED OR DISPOSED OF IN A FLOOD PLAIN WILL REQUIRE A KANSAS STATE BOARD OF AGRICULTURE PERMIT, AND MATERIAL DUMPED IN WATERS OF THE UNITED STATES OR WETLANDS IS SUBJECT TO U.S. CORPS. OF ENGINEERS PERMITTING REGULATIONS. ANY MATERIAL BURIED OR STOCKPILED BEYOND APPROVED CONSTRUCTION LIMITS WILL REQUIRE ADDITIONAL ARCHAEOLOGICAL INVESTIGATIONS UNLESS BURIED IN A PREVIOUSLY APPROVED BORROW LOCATION.
- TREES AND SHRUBS IN PUBLIC RIGHT-OF-WAY WHICH ARE IN DIRECT CONFLICT WITH PROPOSED NEW CONSTRUCTION SHALL BE REMOVED BY THE CONTRACTOR WITH THE CITY ENGINEER'S APPROVAL. TREES AND SHRUBS WHICH ARE NOT IN DIRECT CONFLICT WITH PROPOSED NEW CONSTRUCTION SHALL BE SAVED AND PROTECTED FROM DAMAGE.
- THE CONTRACTOR SHALL GIVE ALL PROPERTY OWNERS AND/OR TENANTS OF DEVELOPED PROPERTY ADEQUATE NOTICE OF THE CONSTRUCTION OF THIS PROJECT A MINIMUM OF TEN (10) DAYS NOTICE PRIOR TO START OF CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR WILL BE REQUIRED TO RE-ESTABLISH AND PROTECT IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAWS.
- THE ENGINEERING DIVISION SHALL FIELD LOCATE WATER VALVES ONE TIME DURING CONSTRUCTION WHEN REQUESTED BY THE CONTRACTOR. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PRESERVE SUCH FIELD LOCATIONS DURING THE CONSTRUCTION PROCESS. WATER VALVES, VALVE BOXES OR FIRE HYDRANTS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED BY CONTRACTOR AT HIS OWN EXPENSE. VALVE BOXES AND WATER METERS WITHIN THE PROJECT LIMITS SHALL BE ADJUSTED TO MATCH FINAL GRADES BY THE CONTRACTOR.
- THE CONTRACTOR SHALL NOTIFY THE INSPECTING ENGINEER AND TOM MASON AT 316-268-4574 WITH THE CITY OF WICHITA WITH THE ANTICIPATED CONSTRUCTION START DATE AND NOTIFY THEM OF PROJECT COMPLETION. STAKING AND INSPECTION OF THIS PROJECT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- IF TRAFFIC WILL BE IMPACTED BY CONSTRUCTION, A TRAFFIC CONTROL PLAN MUST BE SUBMITTED AND APPROVED BY THE CITY TRAFFIC ENGINEER, MIKE ARMOUR AT traffic@wichita.gov BEFORE CONSTRUCTION CAN BEGIN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL MEASURES TO FACILITATE CONSTRUCTION. ALL CONSTRUCTION ZONE MARKINGS AND SIGNAGE SHALL CONFORM TO THE LATEST VERSION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AS PUBLISHED BY THE U.S. DEPT. OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION. ALL COSTS ASSOCIATED WITH CONSTRUCTION MARKINGS AND SIGNAGE SHALL BE THE CONTRACTOR RESPONSIBILITY.
- ALL ELEVATIONS SHOWN ARE NGVD 29.
- ALL AREAS DISTURBED DURING CONSTRUCTION THAT WILL NOT BE UNDER PROPOSED PAVEMENT SHALL BE RESTORED TO MATCH EXISTING CONDITIONS.
- ANY SIDEWALK, DRIVE APPROACH, CURB, OR STREET PAVEMENT REMOVED TO CONSTRUCT PROJECT SHALL BE REPLACED BY THE CITY CONTRACTOR. PERMITS CAN BE OBTAINED BY CALLING 316-268-4501 OR 316-268-4480.
- ALL APPLICABLE FEES (TAP, EQUITY, IN LIEU OF & MAIN BENEFIT) MUST BE PAID FOR BEFORE ANY CONSTRUCTIONS CAN BE MADE ON THIS PROJECT. QUOTES CAN BE OBTAINED ON FEES BY CALLING 316-268-4555.
- CITY MAINTENANCE OF WATER MAINS ENDS AT RIGHT-OF-WAY OR EASEMENT LINE OR WITHIN TWO FEET OF VAULT.
- OPENING AND CLOSING OF WATER VALVES SHALL BE DONE SLOWLY TO PREVENT DAMAGE TO THE WATER DISTRIBUTION SYSTEM FROM WATER HAMMER. ALL VALVES CLOSED BY THE CONTRACTOR MUST BE REOPENED BY THE CITY CONTRACTOR PERMITS. THE PROJECT INSPECTOR MUST ASCERTAIN THAT ANY VALVE CLOSED BY THE CONTRACTOR IS REOPENED. THE CONTRACTOR WILL BE PERMITTED TO OPERATE WATER VALVE ONLY WHEN THE PROJECT INSPECTOR ASSIGNED TO THE PROJECT IS PRESENT.
- THE CONTRACTOR SHALL LAY A TRACER WIRE AND SET TEST STATIONS ALONG ALL WATER PIPE INSTALLED IN ACCORDANCE WITH CITY SPECIFICATIONS AND TRACER WIRE DETAIL ON DETAIL SHEET WL-101, COST IS SUBSIDIARY TO PIPE INSTALLATION.
- THE CONTRACTOR SHALL PROVIDE MATERIALS FOR TEMPORARY BLOWOFF OF WATERLINES, CONNECTIONS TO THE EXISTING WATERLINE(S) SHALL BE MADE WITH CLEAN, SWABBED PIPE AND FLUSHED UPON COMPLETION OF TIE-INS.
- REQUESTS FOR SHORT TERM WATER INTERRUPTIONS SHALL BE MADE TO THE CITY WATER DISTRIBUTION DIVISION AND WILL BE MADE SUBJECT TO THEIR APPROVAL. THE CONTRACTOR SHALL GIVE WRITTEN NOTICE TO AND PROPERTY OWNER, BUSINESS, AND/OR TENANTS THAT WILL HAVE WATER SERVICE INTERRUPTED AT LEAST 5 DAYS IN ADVANCE. SUCH NOTIFICATIONS SHOULD INDICATE THE TIME AND DATE THAT THE WATER WILL BE TURNED OFF AND WHEN THE SERVICE WILL BE RESTORED. NO BUSINESS, PROPERTY OWNER, AND/OR TENANTS SHALL BE WITHOUT WATER SERVICE FOR MORE THAN 8 HOURS. REQUESTS FOR THE IN LOCATIONS WHICH WILL AFFECT WATER SERVICE TO PROPERTY OWNERS SHALL BE PERFORMED DURING NON-PEAK HOURS.
- THE CONTRACTOR MUST SCHEDULE THE CONNECTIONS TO THE EXISTING MAIN WITH THE CITY SUCH THAT THERE IS A MINIMUM DISRUPTION OF SERVICE. CONNECTIONS SHALL BE MADE DURING PERIODS OF LOW WATER USAGE. THE CONTRACTOR SHALL SUBMIT HIS PROPOSED SCHEDULE FOR COMPLETING WORK FOR CITY APPROVAL AT LEAST 10 DAYS PRIOR TO BEGINNING CONSTRUCTION.
- DEFLECTIONS AT PIPE JOINT OR COUPLINGS SHALL NOT EXCEED THE PIPE MANUFACTURER'S MAXIMUM. WHERE DEFLECTIONS ARE GREATER THAN MAXIMUM ALLOWED, THE CONTRACTOR SHALL UTILIZE FITTINGS.
- ANY EXISTING JOINT EXPOSED DURING EXCAVATION SHALL BE REPLACED IF WITHIN FOUR FEET OF PROPOSED JOINT.
- VALVES 12 INCH AND LARGER ARE TO BE OPERATED BY THE CITY WATER DISTRIBUTION DIVISION, 48 HOURS OF ADVANCE NOTICE IS REQUIRED WITH THE WATER DISPATCH AT 316-291-8921.
- ALL WET TAPS SHALL BE INSTALLED BY THE CITY OF WICHITA. THE CONTRACTOR WILL REIMBURSE THE CITY FOR TAPPING FEES PRIOR TO TAP BEING MADE. UNLESS NOTED ON PLANS.
- THE CONTRACTOR SHALL PROTECT FROM DAMAGE AND SUPPORT EXISTING UTILITIES THROUGH CONSTRUCTION AS APPROVED BY THE UTILITY OWNER AND THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
- CONTRACTOR SHALL LIMIT THE EXTENT OF TRENCH OPENINGS OVERNIGHT AND WEEKENDS TO LESS THAN 50 FEET.
- WICHITA FIRE DEPARTMENT INSPECTIONS MAY BE SCHEDULED BY CALLING 316-268-4441.

# WATER DISTRIBUTION SYSTEM


TO SERVE

# CLUB CARWASH

21ST AND 127TH STREET  
CITY OF WICHITA, KANSAS

GARY JANSEN, P.E. CITY ENGINEER

PROJECT NUMBER  
PPW-2020-017357

AS BUILTS	
Contractor: McCullough Excavation, Inc.	Project Inspector: Larry Gann
11/12/2020	
	117 E. Lewis, Wichita, KS 67202 (316)264-0242

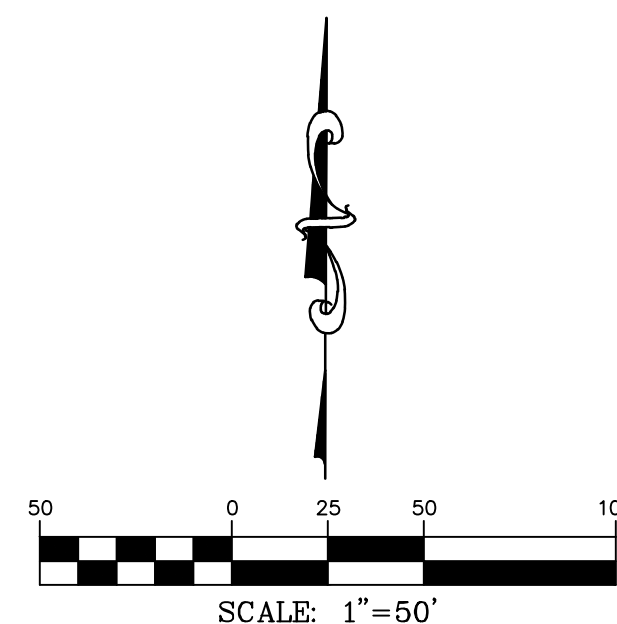
Sanderson Pipe C-900  
clow (storz) fire hyd.  
Sigma gland packs and fittings  
Pro-trace wire

FROM EXISTING FIRE HYD. 81/2'  
EAST & 5' NORTH TO TAPPING  
SLEEVE  
SAME EXISTING FIRE HYD. 81/2'  
EAST & 61/2' NORTH TO 8" VALVE

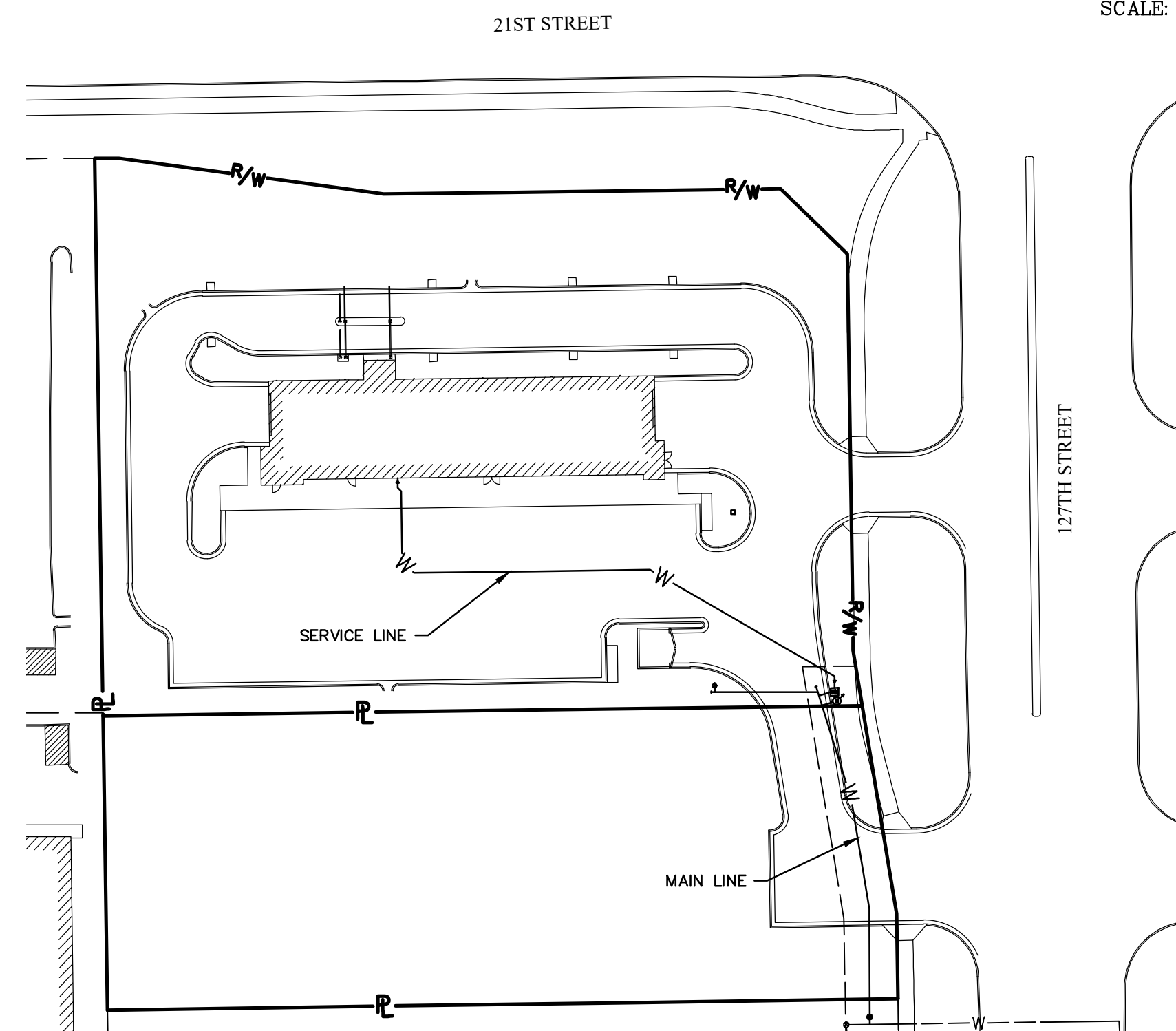
FROM NEW FIRE HYD. 3' SOUTH  
TO VALVE AND 11/2' TO TEE ON  
FIRE HYD. ASSY. 40' EAST TO  
VALVE  
AND 2' EAST TO TEE 8"x8"



VICINITY MAP  
NO SCALE



SHEET INDEX	SHEET
SITE PLAN	1
PLAN AND PROFILE	2
EROSION CONTROL PLAN	3
DETAILS/SPECIFIC/EROSION CONTROL	4
DETAILS/SPECIFIC/EROSION CONTROL	5
DETAILS/SPECIFIC/EROSION CONTROL	6
DETAILS/SPECIFIC/EROSION CONTROL	7
DETAILS/SPECIFIC/EROSION CONTROL	8
DETAILS/SPECIFIC/EROSION CONTROL	9



**BENCHMARKS**

BM#1: SQUARE CUT IN TOP SOUTHEAST CORNER TRAFFIC SIGNAL PAD, ON THE SOUTHWEST CORNER OF THE INTERSECTION OF 21ST AND 127TH.  
ELEV. = 1361.18 NGVD 29  
BM#2: SQUARE CUT IN TOP NORTHEAST CORNER OF A TRAFFIC SIGNAL PAD, ON THE SOUTHWEST CORNER OF THE INTERSECTION OF 21ST AND 127TH.  
ELEV. = 1361.39 NGVD 29

**JUNE, 2020**  
REVISED JUNE 18, 2020  
REVISED JUNE 23, 2020  
REVISED OCTOBER 01, 2020  
REVISED OCTOBER 02, 2020



- CIVIL ENGINEERING
- LAND SURVEYING
- ARCHITECTURE
- SITE DEVELOPMENT
- MASTER PLANNING
- GENERAL CONSULTING

8 EAST MAIN STREET, WENTZVILLE, MISSOURI 63385  
TELEPHONE (636) 332-4574  
FAX (636) 327-0760  
E-MAIL wentmail@cochraneng.com

APPROVED AS NOTED  
BY WICHITA PUBLIC WORKS  
ENGINEERING DIVISION  
& BY WICHITA FIRE DEPARTMENT

ENGINEERING: SETH GOTCHEY 10-09-2020  
UTILITIES: GREG LOLLEY 10-09-2020  
FIRE DEPT.: STUART BEVIS 10-09-2020

NOTE TO CONTRACTORS

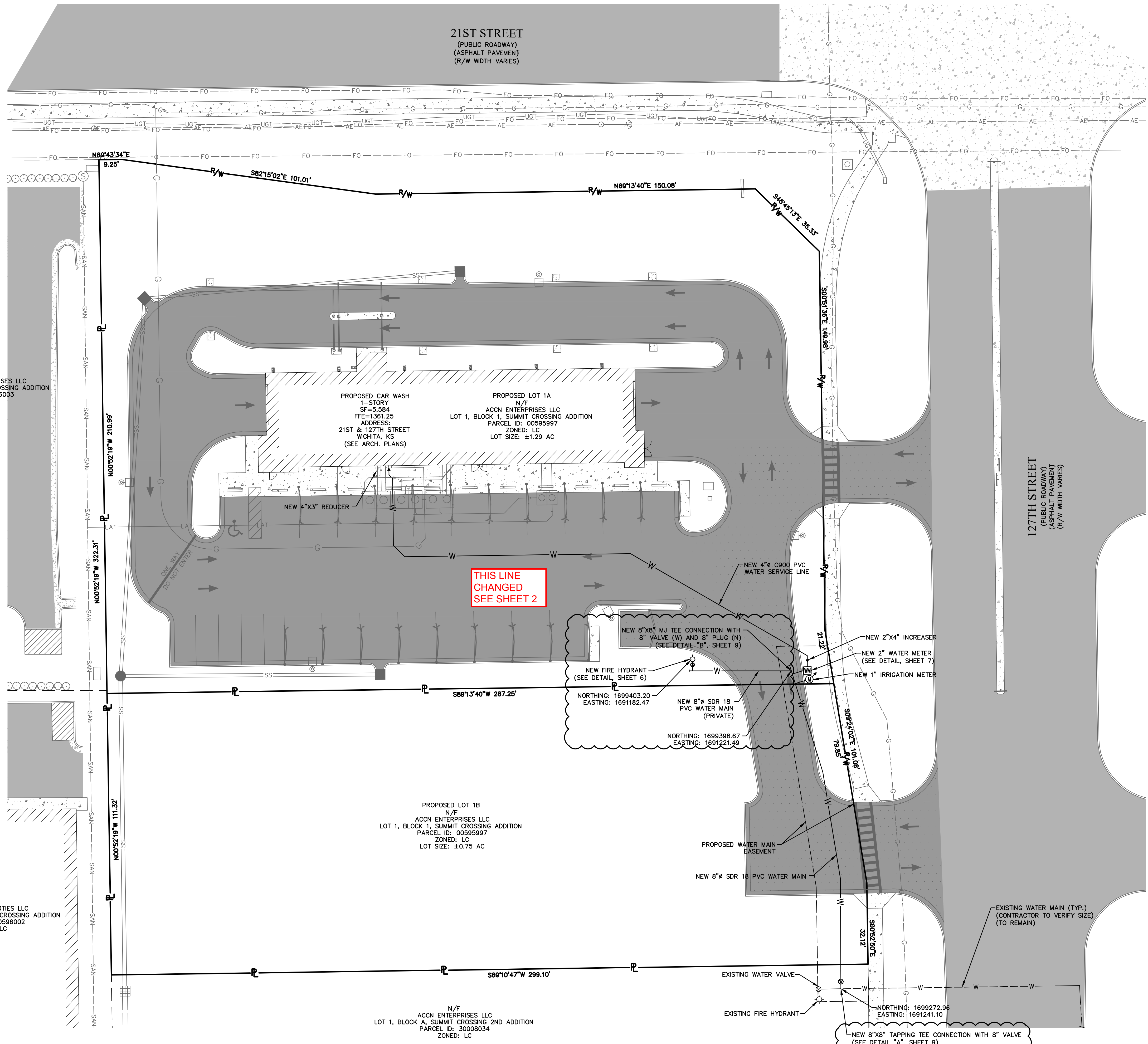
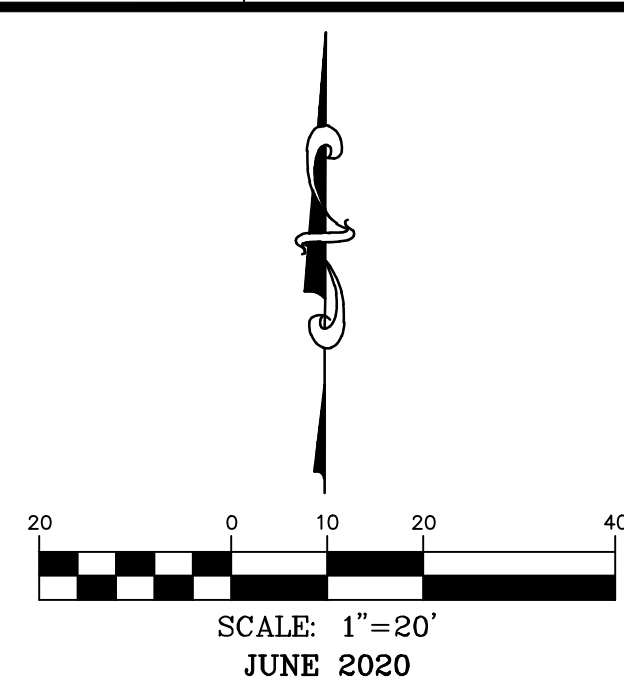
PUBLIC PROPERTY:  
INSPECTION AND TESTING FOR THE WATERLINE IS TO BE PROVIDED BY A LICENSED CONSULTING ENGINEERING FIRM UNDER CONTRACT WITH THE OWNER/DEVELOPER. SAID INSPECTION IS TO BE IN ACCORDANCE WITH THE CITY OF WICHITA STANDARD CONSTRUCTION ENGINEERING PRACTICES AND CERTIFIED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF KANSAS. NO WORK SHALL BE PERFORMED IN DEDICATED EASEMENTS OR PUBLIC RIGHT-OF-WAY BY THE CONTRACTOR WITH SUCH INSPECTION NOR SHALL ANY WORK BE COMMENCED WITHOUT WRITTEN AUTHORIZATION BY CITY ENGINEERING. ALL CONSTRUCTION AND MATERIALS SHALL COMPLY WITH THE CITY OF WICHITA SPECIFICATIONS AND STANDARDS AND SPECIAL PROVISION (ON FILE AND AVAILABLE IN THE CITY ENGINEER'S OFFICE) OR ON THE CITY'S WEBSITE.

PRIVATE PROPERTY:  
INSTALLATION AND TESTING FOR THE FIRE PROTECTION LINE IS TO BE PERFORMED BY A CITY OF WICHITA LICENSED FIRE PROTECTION CONTRACTOR IN ACCORDANCE WITH THE FIRE CODES AS ADOPTED BY THE CITY OF WICHITA. ALL MATERIAL AND CONSTRUCTION PRACTICES FOR THE FIRE PROTECTION LINE SHALL COMPLY WITH THE FIRE CODES AS ADOPTED BY THE CITY OF WICHITA (AVAILABLE FROM THE CITY OF WICHITA FIRE DEPARTMENT). THE CONTRACTOR SHALL NOT COMMENCE WORK WITHOUT NOTIFICATION AND APPROVAL OF THE WICHITA FIRE DEPARTMENT. INSPECTION OF THE FIRE PROTECTION LINE IS TO BE PROVIDED BY A LICENSED ENGINEERING FIRM UNDER CONTRACT WITH THE OWNER/DEVELOPER AND THE FIRE DEPARTMENT. THE CONTRACTOR SHALL NOT START WORK UNTIL THE PROJECT INSPECTOR IS ASSIGNED TO THE PROJECT AND PRESENT ON THE SITE. ANY WORK DONE WITHOUT INSPECTION WILL BE REQUIRED TO BE UNCOVERED FOR INSPECTION.

AN APPROVED COPY OF THESE PLANS SIGNED BY CITY STAFF ARE REQUIRED ON-SITE.



# SITE PLAN



N/F  
PAPAGALLO ENTERPRISES LLC  
LOT 7, BLOCK 1, SUMMIT CROSSING ADDITION  
PARCEL ID: 00596003  
ZONED: LC

N/F  
LOEWEN PROPERTIES LLC  
LOT 6, BLOCK 1, SUMMIT CROSSING ADDITION  
PARCEL ID: 00596002  
ZONED: LC

PROPOSED LOT 1B  
N/F  
ACCN ENTERPRISES LLC  
LOT 1, BLOCK 1, SUMMIT CROSSING ADDITION  
PARCEL ID: 00595997  
ZONED: LC  
LOT SIZE: ±0.75 AC

N/F  
ACCN ENTERPRISES LLC  
LOT 1, BLOCK A, SUMMIT CROSSING 2ND ADDITION  
PARCEL ID: 30008034  
ZONED: LC

PROPOSED CAR WASH  
1-STORY  
SF=5,584  
FFE=1361.25  
ADDRESS:  
21ST & 127TH STREET  
WICHITA, KS  
(SEE ARCH. PLANS)

PROPOSED LOT 1A  
N/F  
ACCN ENTERPRISES LLC  
LOT 1, BLOCK 1, SUMMIT CROSSING ADDITION  
PARCEL ID: 00595997  
ZONED: LC  
LOT SIZE: ±1.29 AC

**OWNER:**  
ACCN ENTERPRISES, LLC  
17498 SW MEADOWLAKE RD.  
ROSE HILL, KS 67133

**DEVELOPER:**  
CLUB CARWASH OPERATING, LLC  
1213 OLD HWY 63, STE 101  
COLUMBIA, MO 65201

636-332-4574 (tel.)  
636-327-0760 (fax)  
w@ochran.com  
www.ochran.com

**COCHRAN**

- Civil Engineering
- Land Surveying
- Architecture
- Site Development
- General Consulting
- Master Planning

North Office  
8 East Main Street  
Wentzville, Missouri 63385

Kansas State Certificate  
of Authority Numbers:  
E-2927

Two working days prior to  
the start of any excavation  
work, the contractor shall  
call 1-800-HIG-SAFE for  
utility location information.  
All OSHA rules & regulations  
and applicable local codes  
and construction required by these  
plans shall be strictly followed  
(ie. trenching, blasting, etc.)

**KURTIS J. DANIELS**  
LICENSED  
20277  
PROFESSIONAL ENGINEER  
KANSAS

KURTIS J. DANIELS  
E-26277

**WATER DISTRIBUTION SYSTEM  
CLUB CARWASH  
WICHITA, KS**

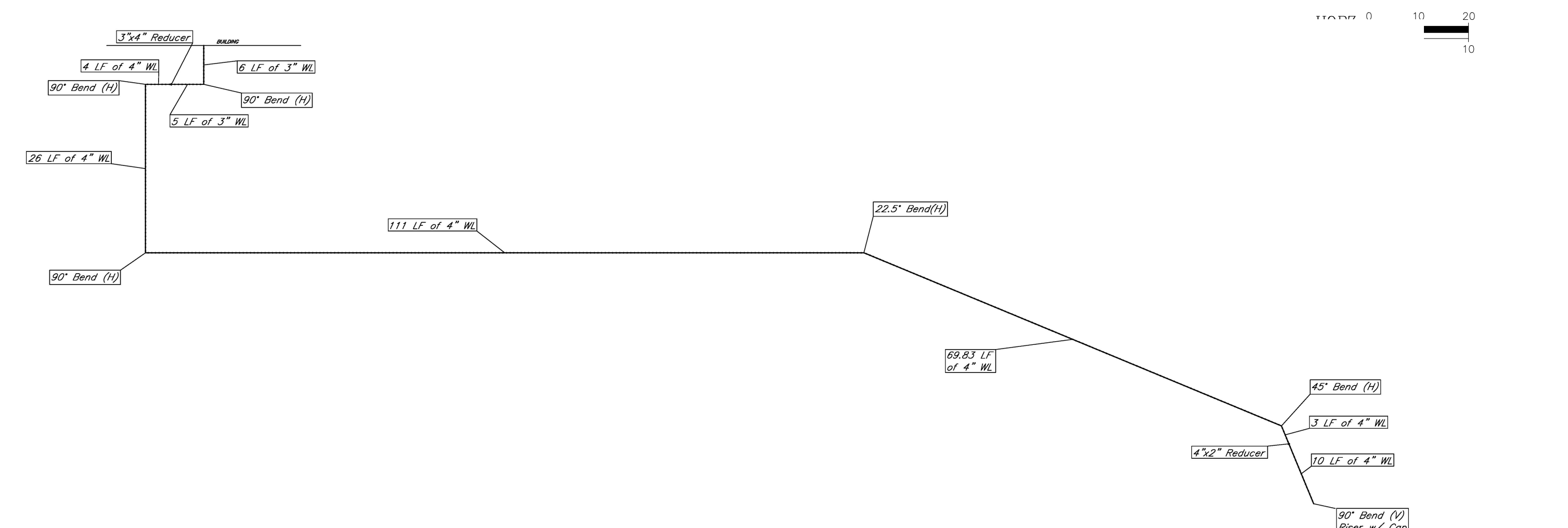
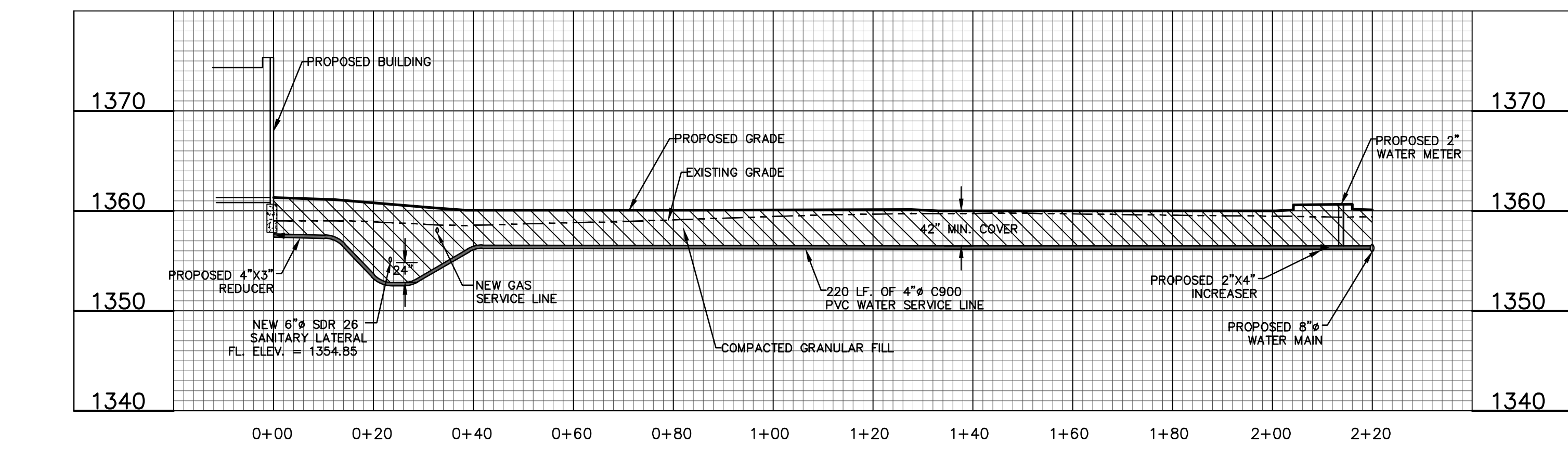
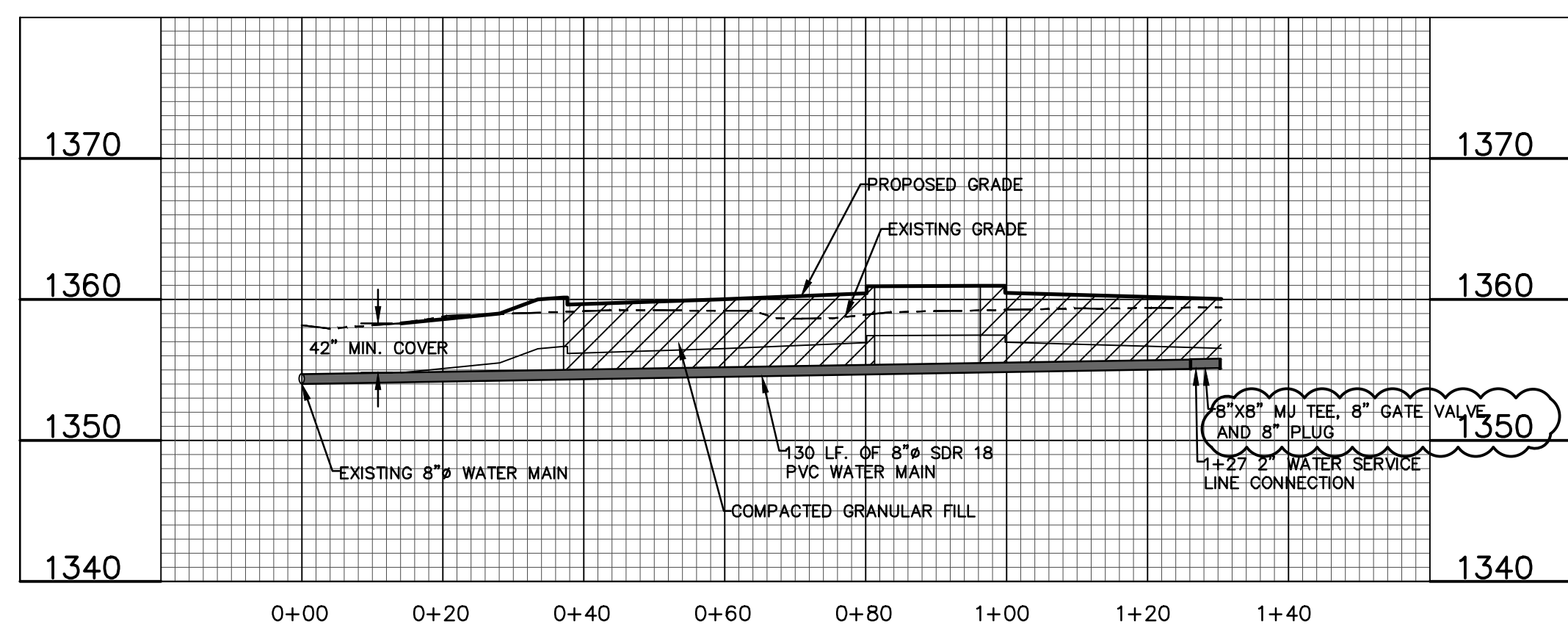
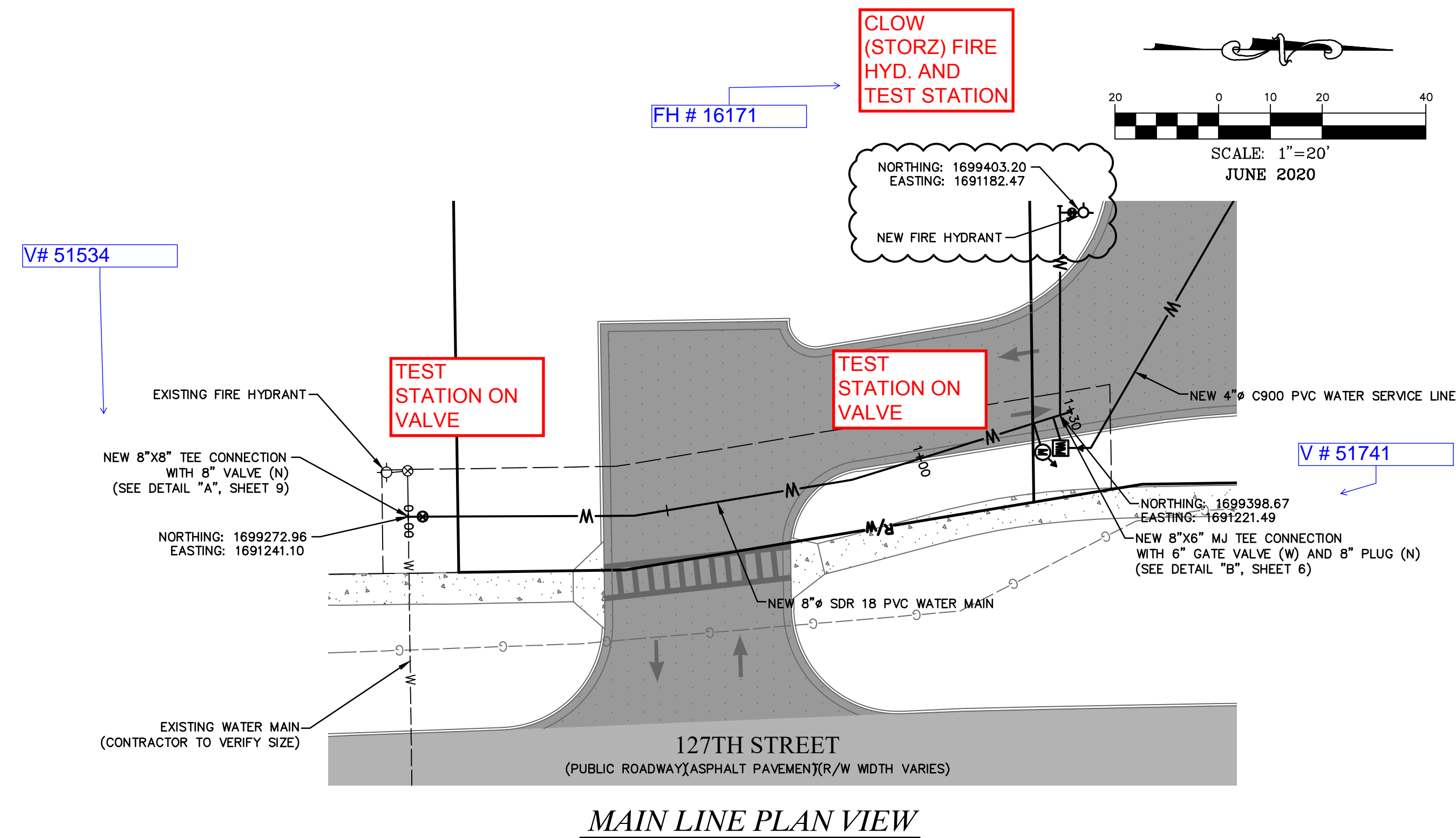
DATE	BY	APP'D BY	REVISION
6-18-20	ERH	KJD	PER CITY COMMENTS
6-23-20	ERH	KJD	PER PIPE LINE COMMENTS
10-01-20	ERH	KJD	PER CITY COMMENTS
10-2-20	ERH	KJD	PER CITY COMMENTS

DATE: JUNE 2020  
SCALE: 1" = 20"  
PROJ. NO: 2020-017357  
DWG. NO: 1



DWG NAME: s:\2019\W19-7767 - 21st & 127th St., Wichita, KS\W19-7767B - Civil Design\ENGINEERING\AUTOCAD DRAWINGS\03\_Construction Drawings\01\_WATER DISTRIBUTION SYSTEM PLANS\7767B\_1\_SITE PLAN.dwg LAYOUT TAB: 1 PLOTTED ON: Oct 09, 2020 - 2:29pm PLOTTED BY: Ebeckman

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**OWNER:**  
ACCN ENTERPRISES, LLC  
17498 SW MEADOWLAKE RD.  
ROSE HILL, KS 67133

**DEVELOPER:**  
CLUB CARWASH OPERATING, LLC  
1213 OLD HWY 63, STE 101  
COLUMBIA, MO 65201

**AS BUILTS**

**KEMILLER ENGINEERING PA**

117 E. Lewis,  
Wichita, KS 67202 (316)264-0242

**COCHRAN**

North Office  
8 East Main Street  
Wentzville, Missouri 63385

636-332-4574 (tel.)  
636-327-0760 (fax)  
wentsville@cochrane.com

- Civil Engineering
- Land Surveying
- Architecture
- Site Development
- General Consulting
- Master Planning

Kansas State Certificate of Authority Numbers:  
E-2927

Two working days prior to the start of any excavation, call 1-800-HIC-SAFE for utility location information.

All OSHA rules & regulations and construction requirements for these plans shall be strictly followed (i.e. trenching, blasting, etc.)

**KURTIS J. DANIELS**  
LICENSED PROFESSIONAL ENGINEER  
20277  
KANSAS  
KURTIS J. DANIELS  
E-26277

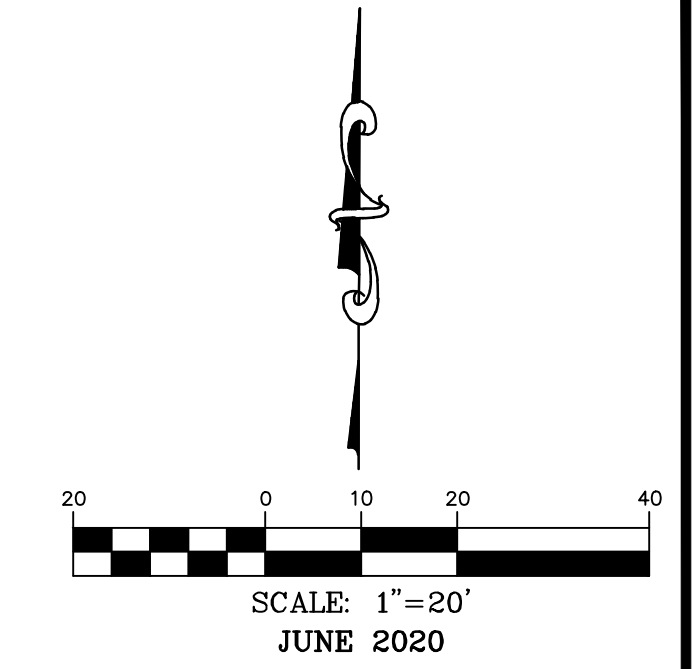
**WATER DISTRIBUTION SYSTEM  
CLUB CARWASH  
WICHITA, KS**

DATE	BY	REVISION
6-18-20	ERH	PER CITY COMMENTS
6-23-20	ERH	PER CITY COMMENTS
10-1-20	ERH	PER PIPE LINE COMMENTS
10-2-20	ERH	PER CITY COMMENTS

DATE: JUNE 2020  
SCALE: 1:20  
SCALE: 1:10  
PROJ. NO: 2020-017357  
DWG. NO: 2



# EROSION CONTROL PLAN



## SWPPP LEGEND

- (A) NEW SILT FENCE. SEE DETAIL, SHEET 5.
- (B) NEW INLET PROTECTION. SEE DETAIL, SHEET 4.
- (C) NEW CONSTRUCTION ENTRANCE. SEE DETAIL, SHEET 4.

636-332-4574 (tel.)  
636-327-0760 (fax)  
www.ochran.com

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8 East Main Street  
Wentzville, Missouri 63385

- Civil Engineering
- Land Surveying
- Architecture
- Site Development
- General Consulting
- Master Planning

Kansas State Certificate of Authority Numbers:  
E-2927

Two working days prior to the start of any excavation work, the contractor shall call 1-800-NIC-SAFE for utility location information.

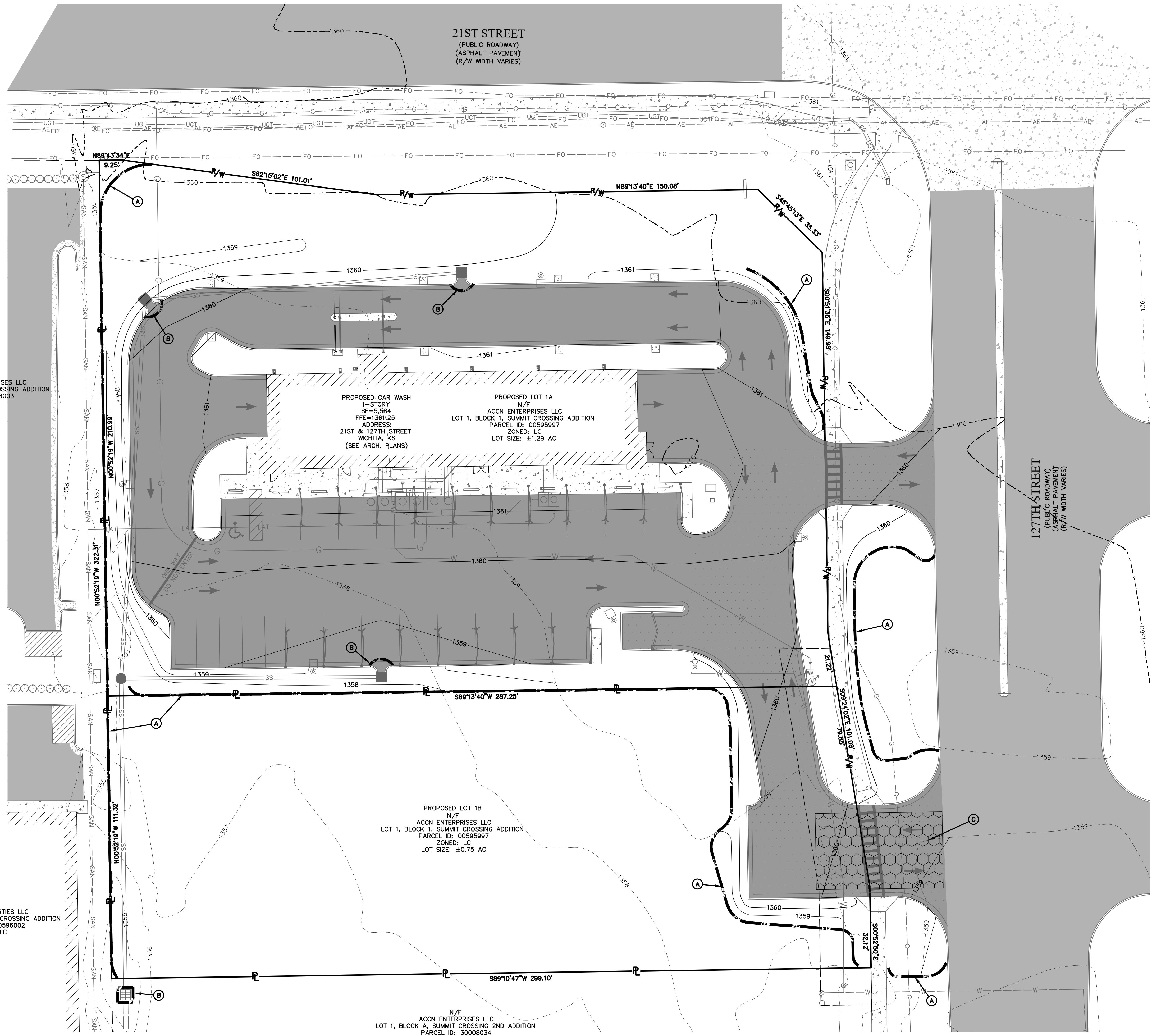
All OSHA rules & regulations in effect at the time of construction shall be strictly followed (i.e. trenching, blasting, etc.)

**KURTIS J. DANIELS**  
LICENSED PROFESSIONAL ENGINEER  
20277  
KANSAS  
KURTIS J. DANIELS  
E-26277

**WATER DISTRIBUTION SYSTEM**  
**CLUB CARWASH**  
**WICHITA, KS**

DATE	REVISION	APP'D. BY	K/D
6-18-20	PER CITY COMMENTS	ERH	KJD

DATE: JUNE 2020  
SCALE: 1" = 20'  
PROJ. NO.: 2020-017357  
DWG. NO.: 3



N/F  
PAPAGALLO ENTERPRISES LLC  
LOT 7, BLOCK 1, SUMMIT CROSSING ADDITION  
PARCEL ID: 00596003  
ZONED: LC

PROPOSED CAR WASH  
1-STORY  
SF=5,584  
FFE=1361.25  
ADDRESS:  
21ST & 127TH STREET  
WICHITA, KS  
(SEE ARCH. PLANS)

N/F  
ACCN ENTERPRISES LLC  
LOT 1, BLOCK 1, SUMMIT CROSSING ADDITION  
PARCEL ID: 00595997  
ZONED: LC  
LOT SIZE: ±1.29 AC

PROPOSED LOT 1B  
N/F  
ACCN ENTERPRISES LLC  
LOT 1, BLOCK 1, SUMMIT CROSSING  
PARCEL ID: 00595997  
ZONED: LC  
LOT SIZE: ±0.75 AC

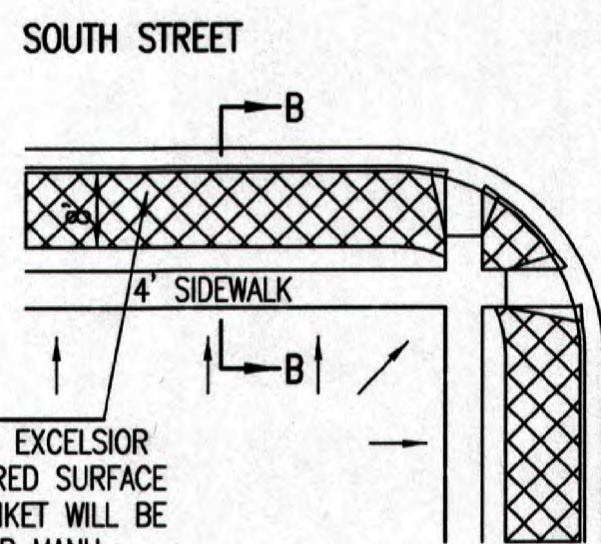
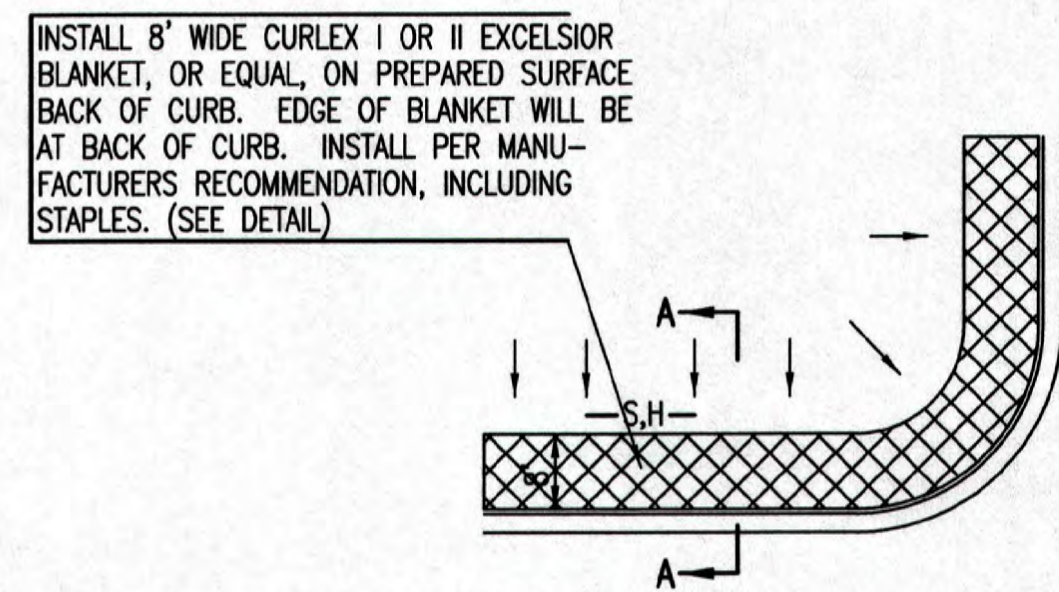
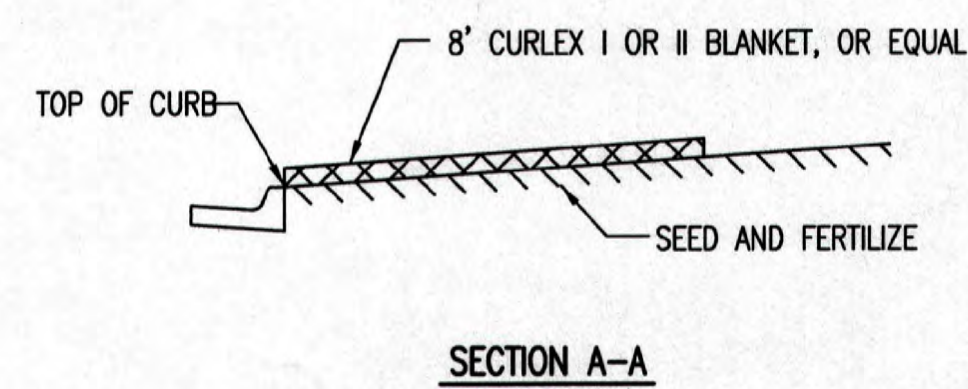
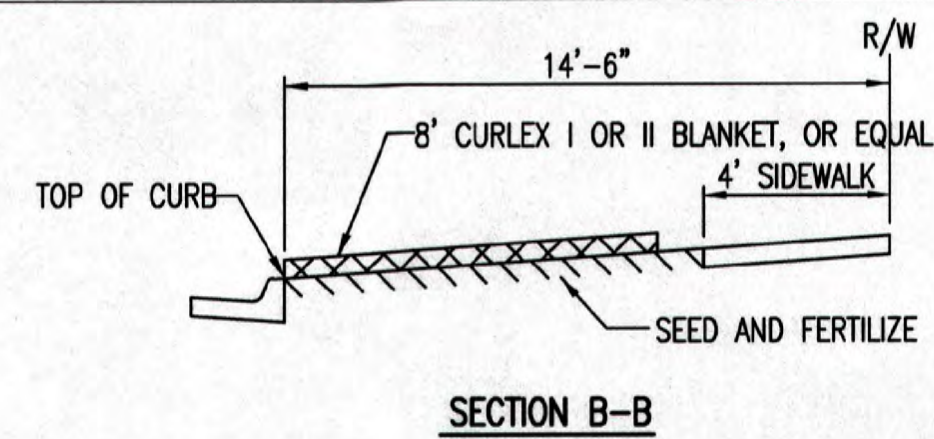
N/F  
ACCN ENTERPRISES LLC  
LOT 1, BLOCK A, SUMMIT CROSSING 2ND ADDITION  
PARCEL ID: 30008034  
ZONED: LC

N/F  
LOEWEN PROPERTIES LLC  
LOT 6, BLOCK 1, SUMMIT CROSSING ADDITION  
PARCEL ID: 00596002  
ZONED: LC

**OWNER:**  
ACCN ENTERPRISES, LLC  
17498 SW MEADOWLAKE RD.  
ROSE HILL, KS 67133

**DEVELOPER:**  
CLUB CARWASH OPERATING, LLC  
1213 OLD HWY 63, STE 101  
COLUMBIA, MO 65201

DWG NAME: s:\2019\W19-7787 - 21st & 127th St., Wichita, KS\W19-7787B - Civil Design\ENGINEERING\AUTOCAD DRAWINGS\03\_Construction Drawings\01\_Water Distribution System\PLANS\7787B\_3\_EROSION CONTROL PLAN.dwg LAYOUT TAB: 3 PLOTTED ON: Oct 09, 2020 - 2:29pm PLOTTED BY: Ebeckman

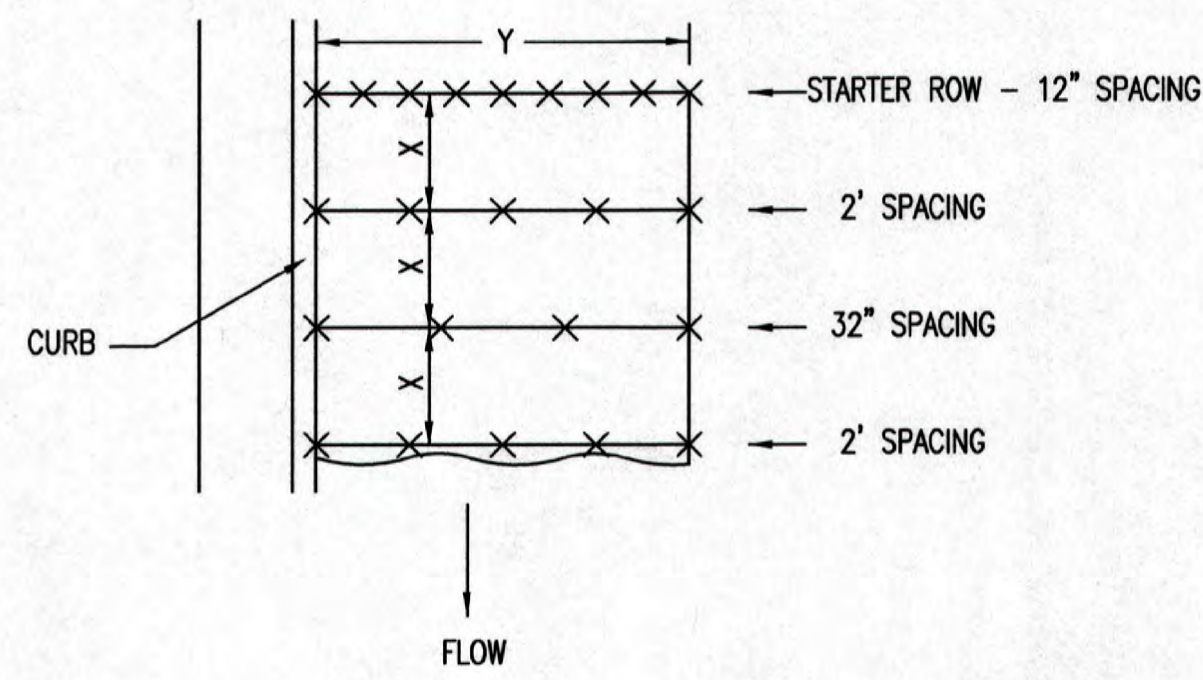


INSTALL 8' WIDE CURLEX I OR II EXCELSIOR BLANKET, OR EQUAL, ON PREPARED SURFACE BACK OF CURB. EDGE OF BLANKET WILL BE AT BACK OF CURB. INSTALL PER MANUFACTURERS RECOMMENDATION, INCLUDING STAPLES. (SEE DETAIL)

**GENERAL NOTES**

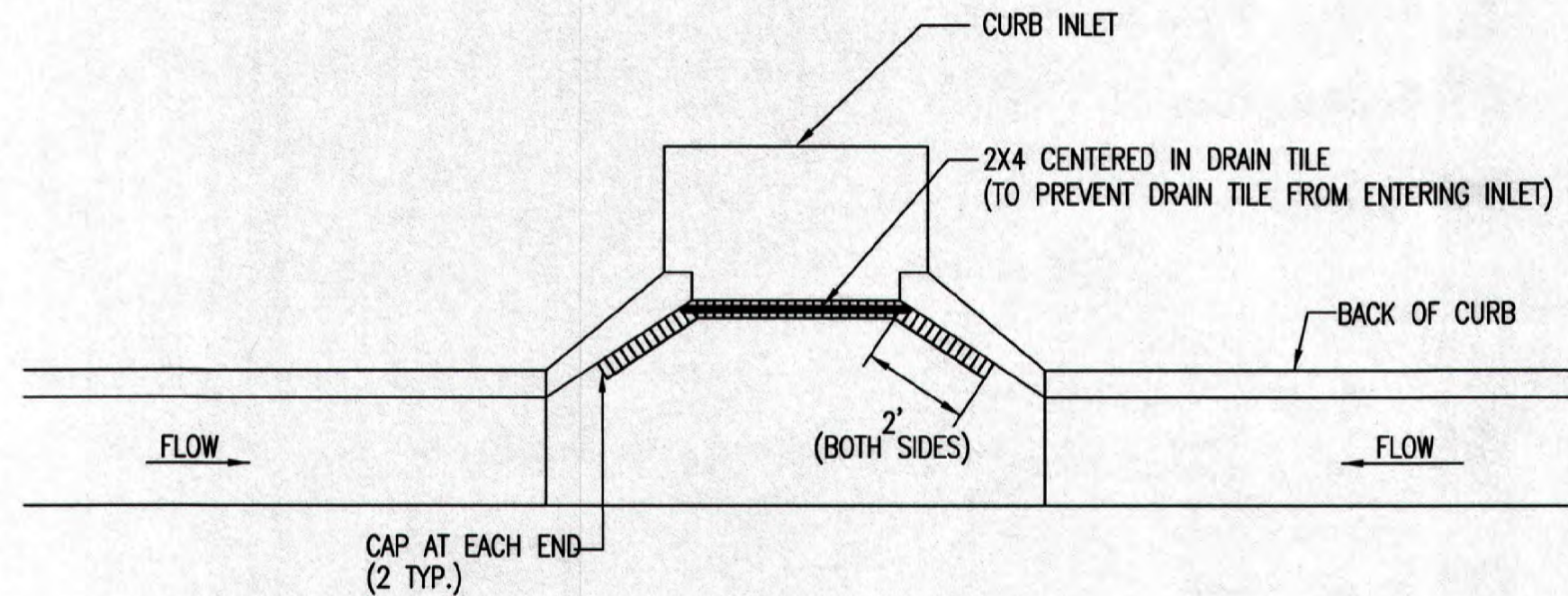
- EXCELSIOR MAT TO BE INSTALLED WHEN SOD IS NOT SPECIFIED ON PROJECT.
- EXCELSIOR BLANKET TO BE INSTALLED OVER SEED AND FERTILIZER, AS SPECIFIED IN THE PROJECT SPECIFICATIONS.
- AFTER INSTALLATION OF EXCELSIOR BLANKET, AT LOCATIONS WHERE CONCENTRATED FLOW CARRIES SEDIMENT OVER THE CURB AND INTO THE GUTTER, SUPPLEMENTAL EROSION CONTROL DEVICES WILL BE INSTALLED BY THE CONTRACTOR AS NEEDED, TO FIX THE PROBLEM.

**BACK OF CURB PROTECTION DETAIL**



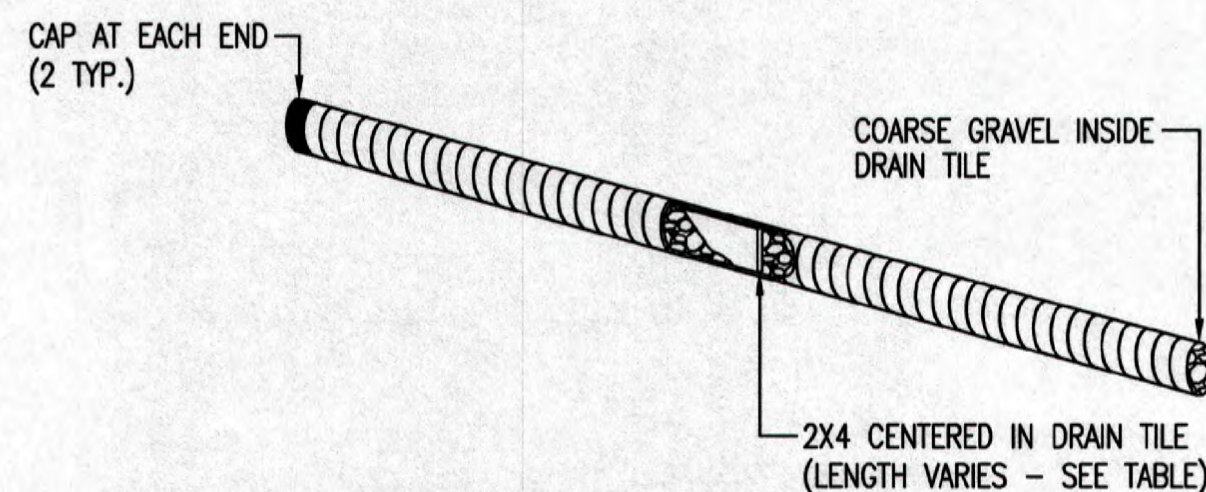
NOTES: USE 6" SEAM OVERLAP (X & Y = RECOMMENDED BY MANUFACTURE)

**DETAILS FOR APPROVED EROSION CONTROL MAT**

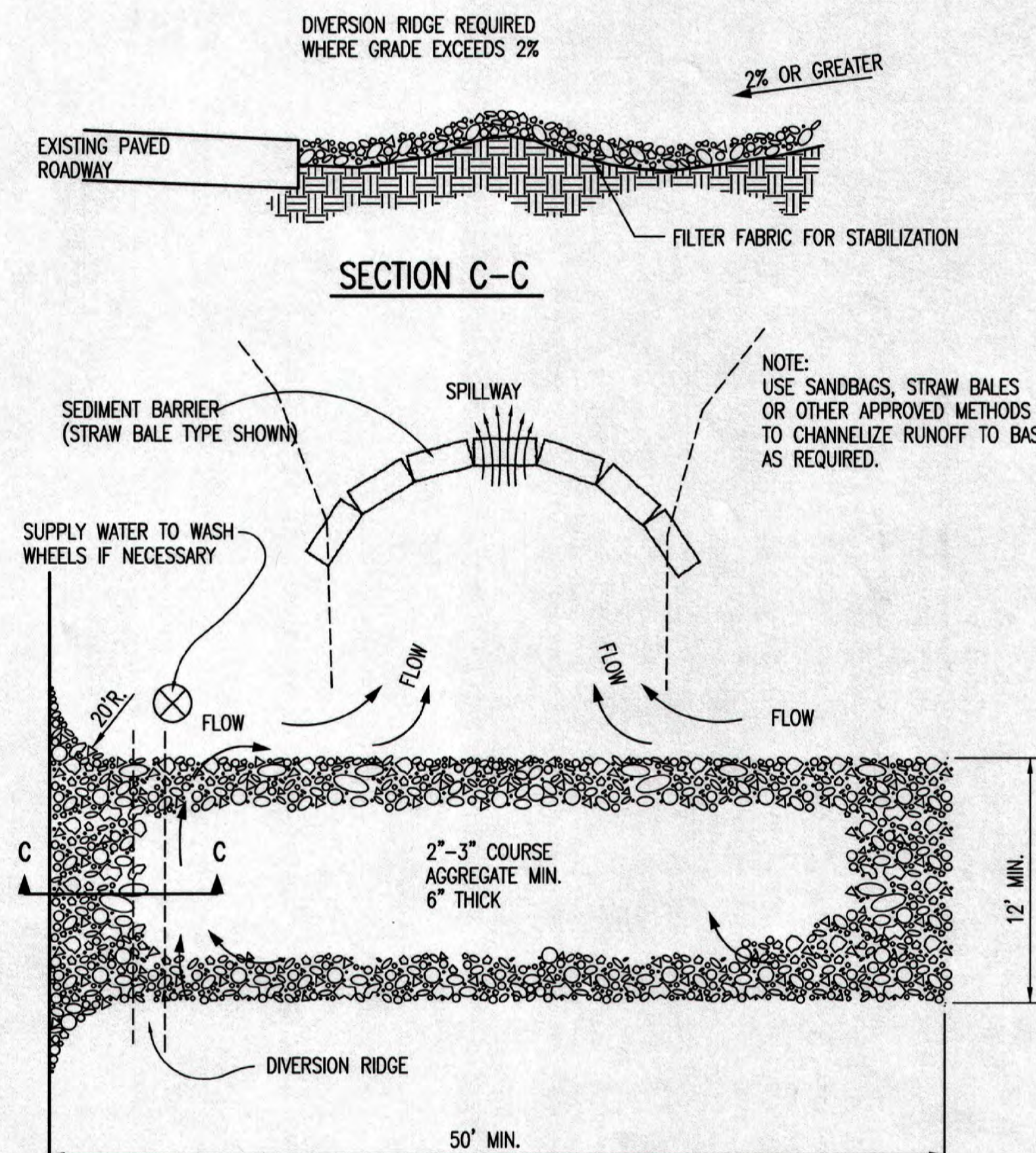


NOTE: PLACE 4" PERFORATED PVC PIPE, FILLED WITH 1/2"-1" DIA. GRAVEL, IN FRONT OF CURB INLET AS SHOWN.

2X4 LENGTH	INLET TYPE	INLET OPENING
5'-6"	1-A	5'-0"
10'-6"	1-A	10'-0"
15'-6"	1-A	15'-0"



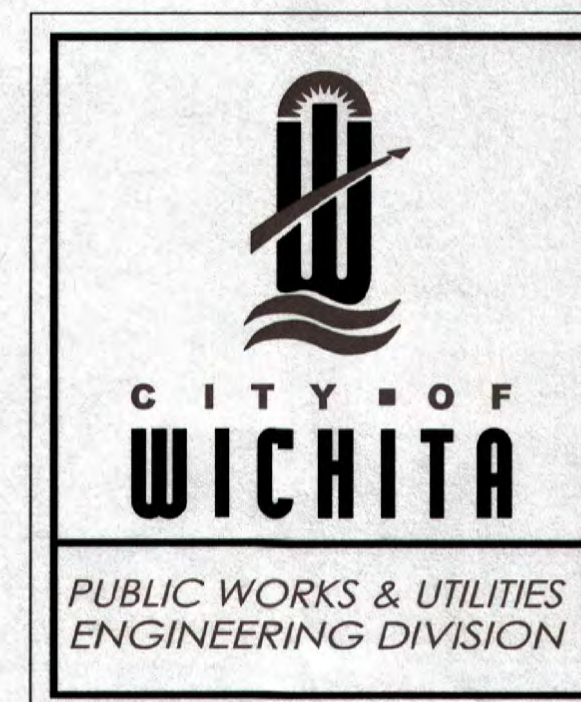
**CURB INLET PROTECTION**  
4" PERFORATED PIPE W/ GRAVEL



**STABILIZED CONSTRUCTION ENTRANCE**

**GENERAL NOTES**

- THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
- WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY.
- WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN, AS SHOWN ABOVE.
- DRIVE ENTRANCES ONTO RESIDENTIAL LOTS WILL NOT BE REQUIRED TO HAVE THE SEDIMENT BARRIER SHOWN, BUT WHEEL WASHING MAY BE REQUIRED IF STABILIZED ENTRANCE IS NOT SUFFICIENT TO KEEP MUD FROM BEING TRACKED ONTO ADJACENT STREET. ENTRANCE SHALL EXTEND FROM BACK OF CURB TO DWELLING.



REVISION DATE: MAY 2013

**BACK OF CURB PROTECTION, CURB INLET PROTECTION AND CONSTRUCTION ENTRANCE**

CITY ENGINEER  
**GARY JANZEN, P.E.**

PROJECT NUMBER	OCA NUMBER	DATE
CITY ENGINEER'S OFFICE		SHEET
CITY HALL - SEVENTH FLOOR 455 NORTH MAIN STREET WICHITA, KANSAS 67202-1620 (316) 268-4501		



**COCHRAN**  
638-332-4574 (tel.)  
638-327-0760 (fax)  
www.cochranengineering.com

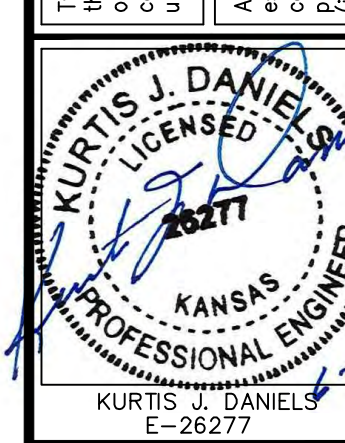
North Office  
8 East Main Street  
Wentzville, Missouri 63385

- Civil Engineering
- Land Surveying
- Architecture
- Site Development
- General Consulting
- Master Planning

Kansas State Certificate of Authority Numbers:  
E-2927

Two working days prior to the start of any excavation call 1-800-HIG-SAFE for utility location information.

All OSHA rules & regulations and construction required by these plans shall be strictly followed (i.e. trenching, blasting, etc.)



**WATER DISTRIBUTION SYSTEM**  
**CLUB CARWASH**  
**WICHITA, KS**

**DETAILS/SPECIFIC/EROSION CONTROL**

DATE	APPROVED BY
DATE	NTB
DATE	KJD
DATE	ERH
DATE	KJD
DATE	JUNE 2020
SCALE	NO SCALE
PROJ. NO.	2020-017357
DWG. NO.	4

SW-501

DWG NAME: J:\2019\W19-7787 - 21st & 127th St., Wichita, KS\W19-7787B - Civil Design\ENGINEERING\AUTOCAD DRAWINGS\03\_Construction Drawings\01\_WATER DISTRIBUTION SYSTEM\PLANS\W19-7787B\_4\_DETAILS.dwg LAYOUT TAB: 4 PLOTTED ON: Oct 09, 2020 - 2:30pm PLOTTED BY: Echeekman

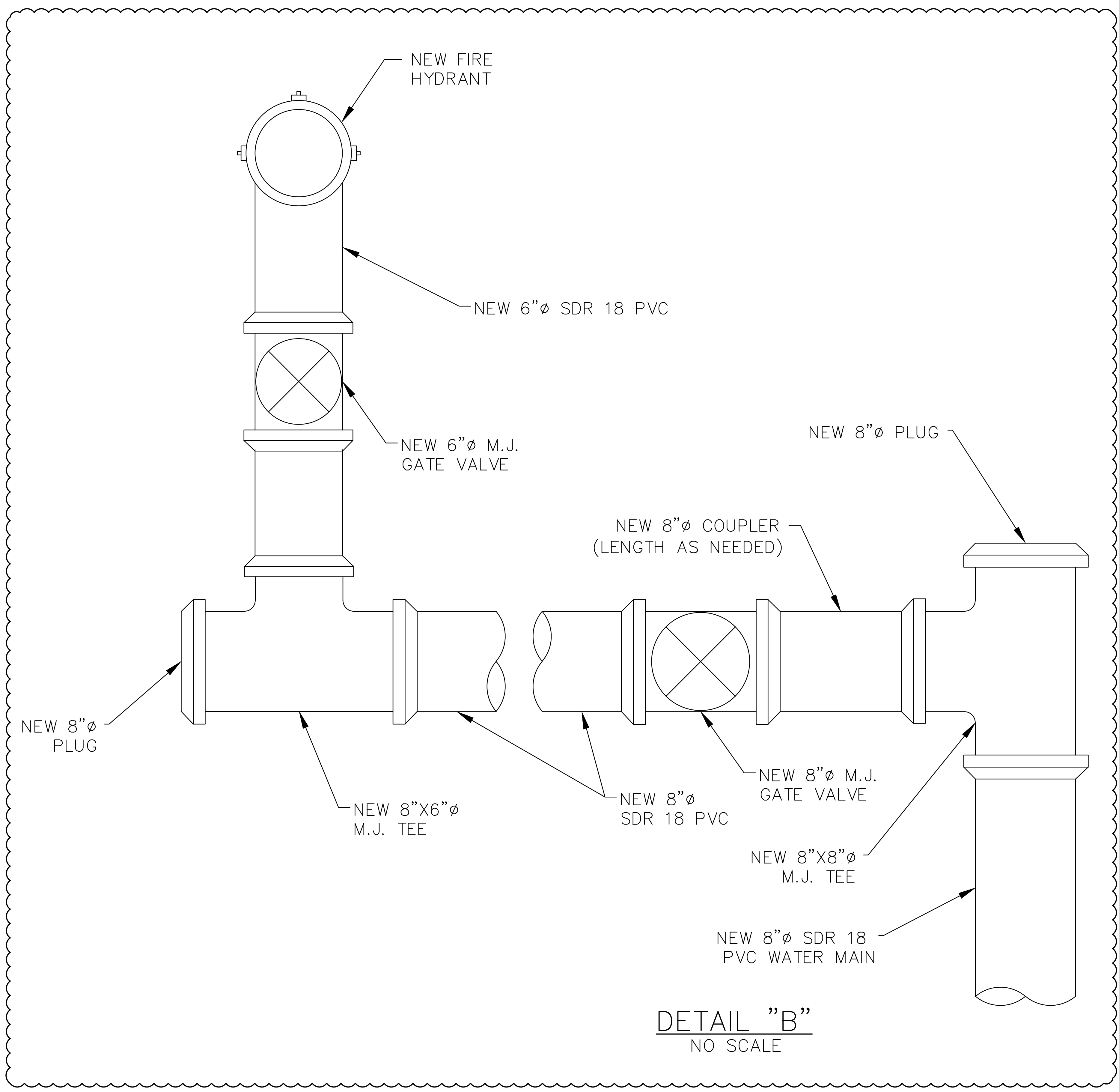




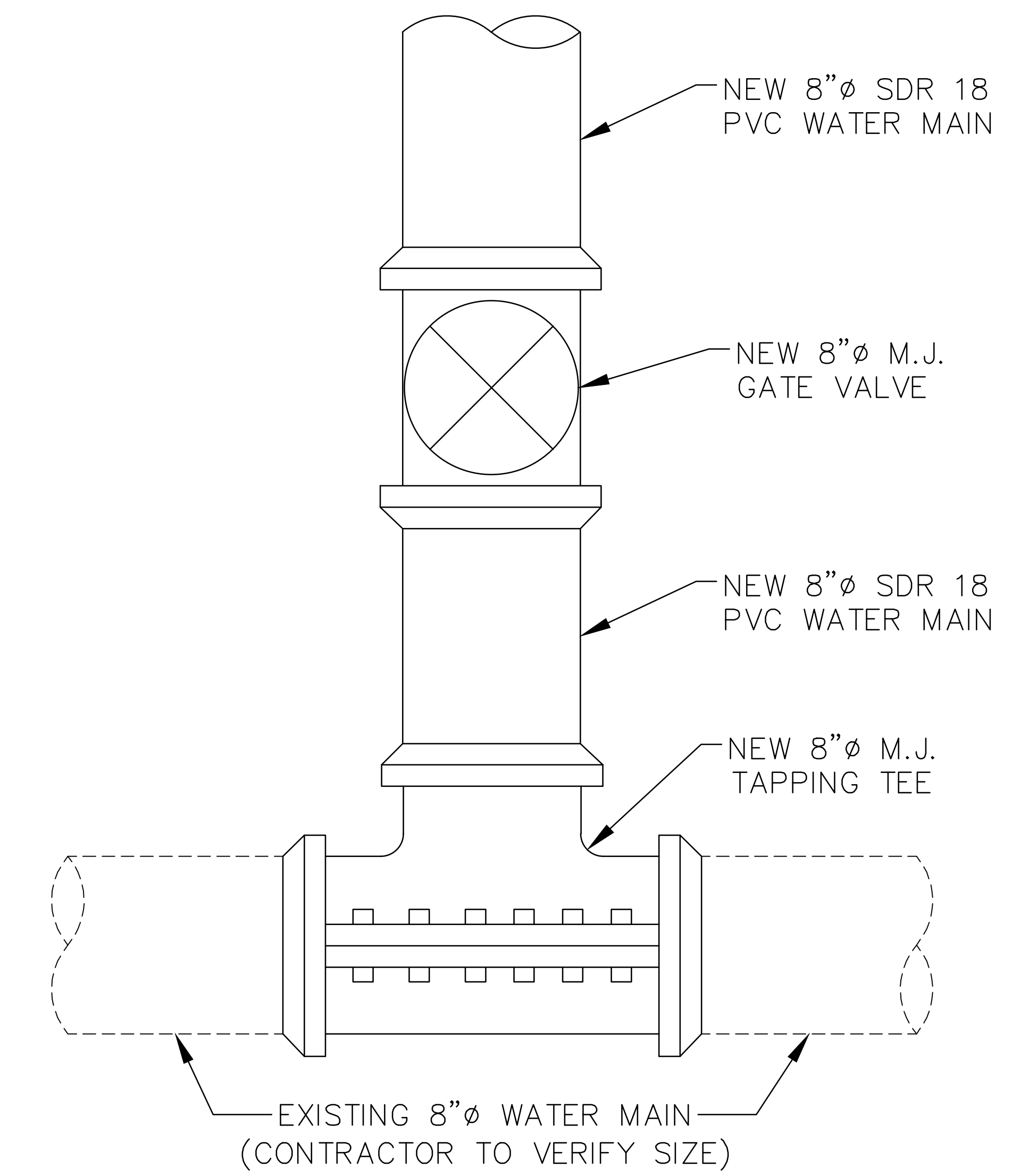




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**DETAIL "B"**  
NO SCALE



**DETAIL "A"**  
NO SCALE

<b>OWNER:</b> ACCN ENTERPRISES, LLC 17498 SW MEADOWLAKE RD. ROSE HILL, KS 67133	<b>DEVELOPER:</b> CLUB CARWASH OPERATING, LLC 1213 OLD HWY 63, STE 101 COLUMBIA, MO 65201
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638-332-4574 (tel.)  
638-327-0760 (fax)  
www.ochran.com

**ochran**

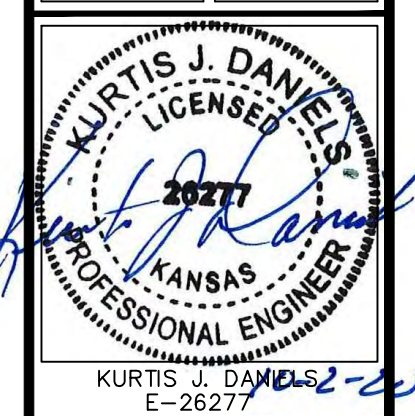
North Office  
8 East Main Street  
Wentzville, Missouri 63385

• Civil Engineering  
• Land Surveying  
• Architecture  
• Site Development  
• General Consulting  
• Master Planning

Kansas State Certificate  
of Authority Numbers:  
E-2927

We working days prior to the start of any excavation call 1-800-455-SAFE for utility location information.

All OSHA rules & regulations shall be strictly followed (ie. trenching, blasting, etc.)



**WATER DISTRIBUTION SYSTEM**  
**CLUB CARWASH**  
**WICHITA, KS**

DATE: 06-18-20	BY: ERH	APP'D BY: KJD
DATE: 06-18-20	BY: ERH	APP'D BY: KJD
DATE: 10-02-20	BY: ERH	APP'D BY: KJD
DATE: JUNE 2020	BY: ERH	APP'D BY: KJD
SCALE: NO SCALE		
PROJ. NO: 2020-017357		
DWG. NO: 9		