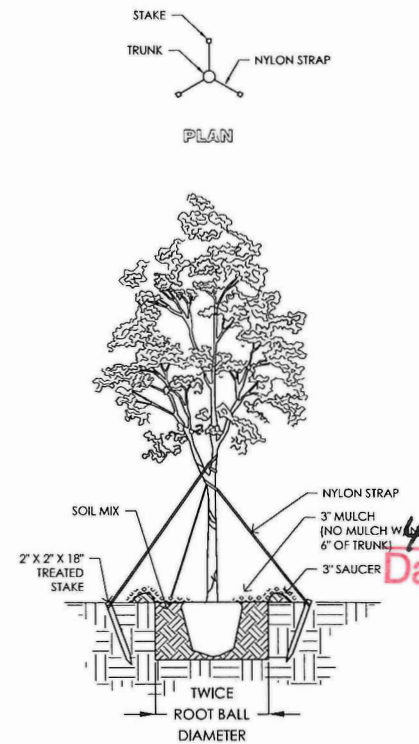


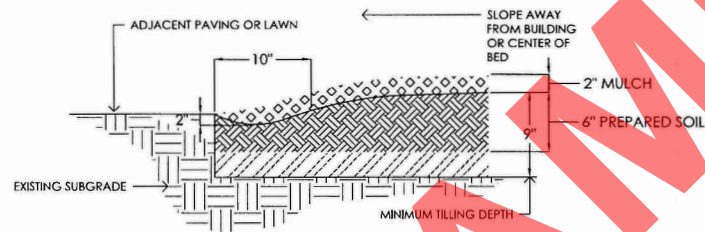
PLANT MATERIALS LIST				
QTY	COMMON NAME	BOTANICAL NAME	SIZE	NOTES
6	AGAPANTHUS	AGAPANTHUS AFRICANUS	3 GAL	18" HEIGHT, 18" SPREAD, VARIETY 'MOREANUS BLUE'
8	AZALEA	RHODENDRON INDICUM	5 GAL	24" HEIGHT, 24" SPREAD, VARIETY 'FORMOSA'
3	CYPRESS	TAXODIUM DISTICHUM	2-1/2" CAL	10-12' HEIGHT, 4' SPREAD
3	CRAPE MYRTLE	LAGERSTROEMIA INDICA	8-10" HT	MULTI-TRUNK, 3-5 STEMS, 1.5" CAL. EACH STEM, VAR. NATCHEZ WHITE
2	DRAKE ELM	ULMUS PARVIFOLIA 'DRAKE'	2-1/2" CAL	10-12' HEIGHT, 4' SPREAD, VARIETY 'DRAKE'
68	DWARF YAUPON	ILEX VOMITORIA 'NANA'	3 GAL	15" HEIGHT, 15" SPREAD, VARIETY 'STOKES DWARF'
103	INDIAN HAWTHORN	RAPHIOLEPIS INDICA	3 GAL	15" HEIGHT, 15" SPREAD, VARIETY 'CLARA'
540	LINEAR FEET OF EDGING			
205	LIRIOPE	LIRIOPE MUSCARI	1 GAL	7-12 BIBBS PER POT, VARIETY 'WEBSTER WIDELEAF'
8	LOBLOLLY PINE	PINUS TAEDA	2-1/2" CAL	10-12' HEIGHT, 4' SPREAD
5	RED MAPLE	ACER RUBRUM DRUMMONDII	2-1/2" CAL	10-12' HEIGHT, 4' SPREAD, VARIETY 'AUTUMN BLAZE'
1,870	SQUARE FEET OF BED PREPARATION			
2,870	SQUARE YARDS OF BERMUDA SOD	CYNODON DACTYLON		
40	YELLOW FLAG IRIS	IRIS PSEUDACORUS	1 GAL	

PLANTING NOTES:

- QUANTITIES SHOWN ON PLANT MATERIALS LIST ARE PROVIDED AS AN AID TO THE CONTRACTOR AND SHOULD BE VERIFIED BY THE BIDDER.
- CONSULT ARCHITECT'S / ENGINEER'S PLANS FOR LOCATION OF UNDERGROUND UTILITIES.
- STEEL EDGING IS REQUIRED BETWEEN ALL BEDS (MASSED SHRUBS AND GROUNDCOVERS) AND GRASS.
- STEEL EDGING IS NOT REQUIRED WHERE BEDS ABUT PAVEMENT OR WALLS OR AROUND PIT PLANTED PLANTS.
- COORDINATE WORK WITH IRRIGATION CONTRACTOR - PLANT LOCATIONS TAKE PRIORITY OVER PIPE LOCATIONS.
- HAVE LOUISIANA ONE CALL LOCATE ALL UNDERGROUND UTILITIES BEFORE BEGINNING WORK.
- SEED ANY AREAS THAT ARE DISTURBED BY CONSTRUCTION.
- PERFORM ALL WORK IN ACCORDANCE TO CITY OF SHREVEPORT CODES AND ORDINANCES.
- CUT 45 DEGREE ANGLE ON STEEL EDGING WHERE EDGING ABUTS THE PAVEMENT.



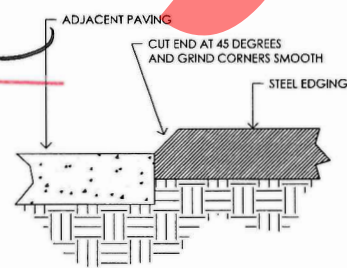
A TREE PLANTING DETAIL
NOT TO SCALE
2" CALIPER AND LARGER



B BED PREPARATION DETAIL
NOT TO SCALE
EXECUTIVE DIRECTOR APPROVAL

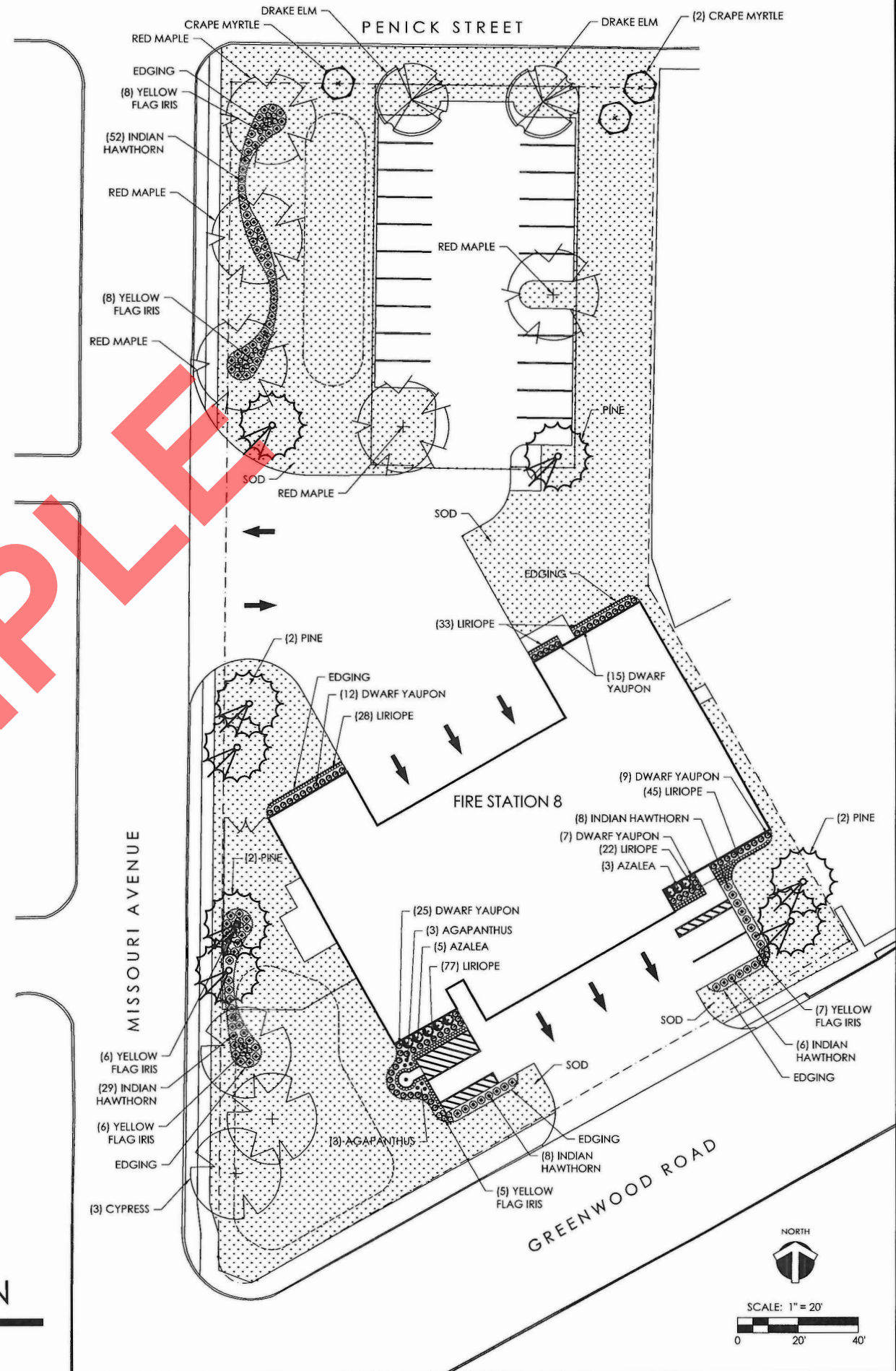
Date 4.30.2021

By [Signature]



C STEEL EDGING DETAIL
NOT TO SCALE

PLANTING PLAN



CITY OF SHREVEPORT
505 TRAVIS STREET, SUITE 560
SHREVEPORT, LA 71101
PHONE 318.673.7868
FAX 318.673.7878

SHREVEPORT PUBLIC ASSEMBLY & RECREATION
FIRE STATION 8 - PLANTING PLAN
GREENWOOD ROAD
SHREVEPORT, LOUISIANA



AUGUST 31, 2020

L1.01

21-44-C



CITY OF SHREVEPORT
505 TRAVIS STREET, SUITE 560
SHREVEPORT, LA 71101
PHONE 318.673.7868
FAX 318.673.7878

SHREVEPORT PUBLIC ASSEMBLY & RECREATION
FIRE STATION 8 - IRRIGATION PLAN
GREENWOOD ROAD
SHREVEPORT, LOUISIANA



AUGUST 31, 2020

L2.01

LEGEND

SYMBOL	DESCRIPTION
	2 - HUNTER MODEL M5BN-50H
	TORO 570 - 8-Q
	TORO 570 - 8-H
	TORO 570 - 8-270
	TORO 570 - 2-SST
	TORO 570 - 12-Q
	TORO 570 - 12-H
	TORO 570 - 12-270
	TORO 570 - 12-F
	TORO 250 SERIES 2" ELECTRIC VALVE
	2" FEBCO PRESSURE BACKFLOW PREVENTER
	CONTROLLER - TORO EVOLUTION SERIES MODEL EVO-121D
	WATER METER
	2" SLEEVE (CAP FOR FUTURE USE)
	LATERAL LINE
	2" PRESSURE LINE
	EXISTING WATER MAIN

NOTES:

CONSULT ARCHITECT'S AND ENGINEER'S PLANS FOR LOCATION OF UNDERGROUND UTILITIES.

WHERE MODEL 570 SPRAY HEADS ARE CALLED FOR, PROVIDE 4" POP-UPS IN TURF AREAS AND 12" HI-POPS IN GROUND COVER AREAS AND SHRUB RISERS IN SHRUB AREAS.

COORDINATE WORK WITH LANDSCAPE CONTRACTOR - PLANT LOCATIONS TAKE PRIORITY OVER PIPE LOCATIONS.

LOCATE CONTROLLER IN THE MECHANICAL ROOM AS INDICATED ON PLAN. A 110 VOLT OUTLET AND 1-1/2" CONDUIT TO THE ADJACENT LAWN AREA IS PROVIDED.

ALL PIPE AND CONTROL WIRE UNDER PAVEMENT TO BE IN SLEEVES (SEE SPECIFICATIONS).

VERIFY MINIMUM 20 PSI OPERATING PRESSURE IN EACH ZONE - BEFORE BEGINNING INSTALLATION.

PLACE ALL VALVES IN 10" DIA. BOXES.

PROVIDE TAP INTO EXISTING WATER MAIN.

PERFORM ALL WORK IN ACCORD WITH LOCAL CODES.

FOR CLARITY, 1/2" PIPE IS NOT LABELED ON THIS DRAWING.

GALLONAGE REQUIREMENTS

SECTION	GALLONS
1	17.15
2	10
3	5.16
4	13
5	17
6	0
7	0
8	0
9	0
10	0
11	0
12	0

PIPE SIZING

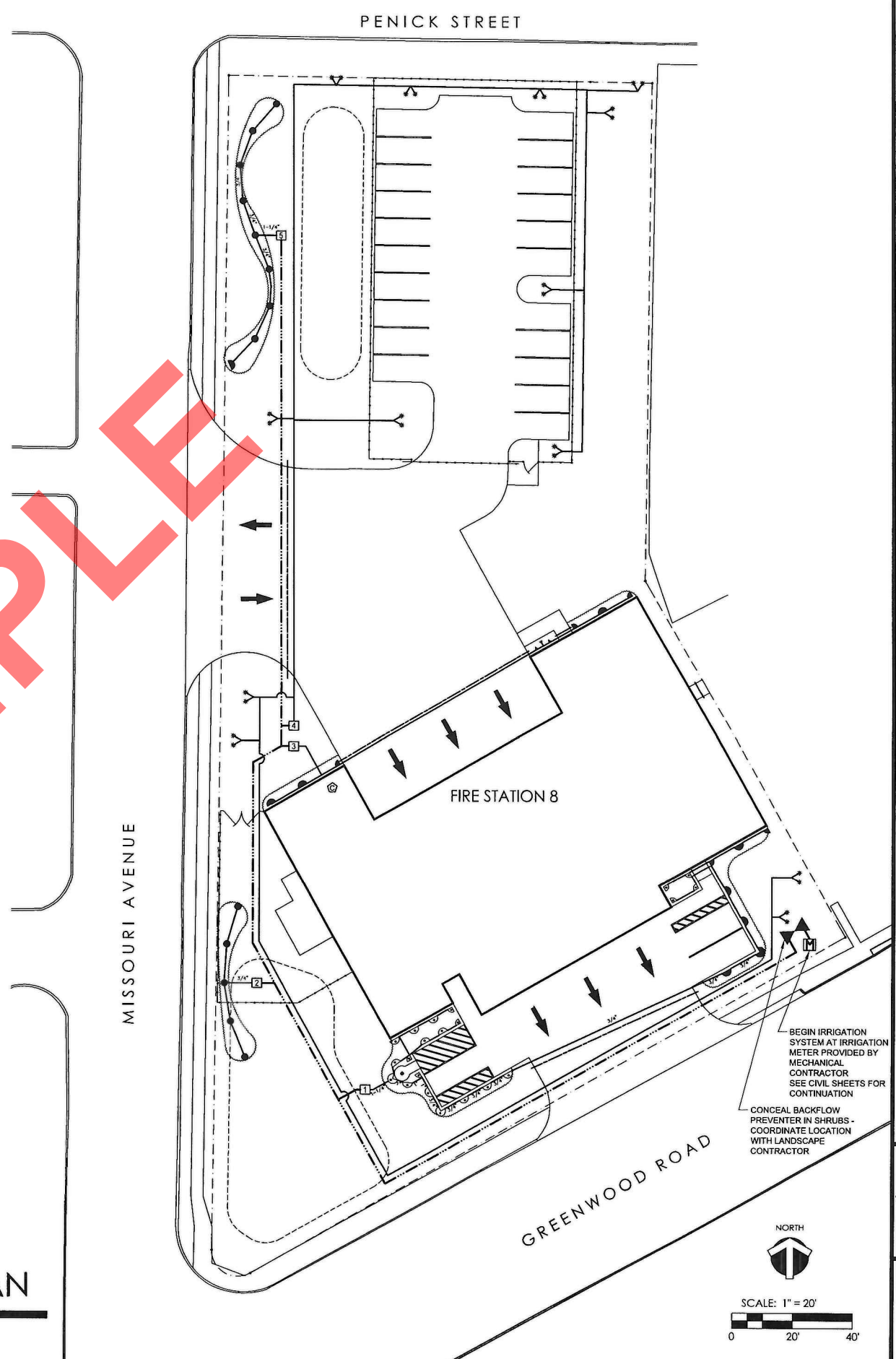
PIPE SIZE	GALLONS PER MINUTE
1/2"	0 - 5
3/4"	6 - 10
1"	11 - 15
1 1/4"	16 - 25
1 1/2"	26 - 40
2"	41 AND ABOVE

EXECUTIVE
DIRECTOR
APPROVAL

4-30-2021 *A. Okke*
Date By

IRRIGATION PLAN

SAMPLE



21-44-C