

GENERAL NOTES

- CONSTRUCTION PLANS AND DOCUMENTS SHALL COMPLY WITH LOUISVILLE AND JEFFERSON COUNTY METROPOLITAN SEWER DISTRICT'S DESIGN MANUAL AND STANDARD SPECIFICATIONS AND OTHER LOCAL, STATE AND FEDERAL ORDINANCES.
- EROSION & SILT CONTROL: A SOIL AND SEDIMENTATION CONTROL PLAN SHALL BE DEVELOPED AND APPROVED IN ACCORDANCE WITH MSD DESIGN MANUAL STANDARD SPECIFICATIONS PRIOR TO CONSTRUCTION PLAN APPROVAL.
- THIS PROPERTY IS NOT LOCATED IN A 100 YEAR FLOOD HAZARD AREA. (FEMA MAP 2111100057E, DECEMBER 5, 2006)
- SANITARY SEWER SERVICE PROVIDED BY EXISTING PSC, SUBJECT TO FEES AND ANY APPLICABLE CHARGES.
- ALL HANDICAP SITE FEATURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH ACCEPTABLE "A.D.A." REQUIREMENTS FOR HANDICAP ACCESSIBILITY.
- CONSTRUCTION PLANS, BOND & PERMIT REQUIRED FOR ALL WORK DONE WITHIN THE RIGHT-OF-WAY.
- MITIGATION MEASURES FOR DUST CONTROL SHALL BE IN PLACE DURING CONSTRUCTION TO PREVENT FUGITIVE PARTICULATE EMISSIONS FROM REACHING EXISTING ROADS AND NEIGHBORING PROPERTIES.
- THE DEVELOPMENT LIES IN THE LOUISVILLE #3 FIRE DISTRICT.
- ALL SERVICE STRUCTURES SHALL BE SCREENED IN ACCORDANCE WITH CHAPTER 10 OF THE LAND DEVELOPMENT CODE. SERVICE STRUCTURES INCLUDE BUT ARE NOT LIMITED TO: PROPANE TANKS, DUMPSTERS, HVAC UNITS, ELECTRIC TRANSFORMERS AND TELECOM BOXES.
- ALL CONSTRUCTION AND SALES TRAILERS MUST BE PERMITTED BY THE DEPARTMENT OF PUBLIC HEALTH & WELLNESS IN ACCORDANCE WITH CHAPTER 115 OF LOUISVILLE JEFFERSON COUNTY METRO ORDINANCES.
- COMPATIBLE UTILITY LINES (ELECTRIC, PHONE, CABLE) SHALL BE PLACED IN A COMMON TRENCH UNLESS OTHERWISE REQUIRED BY APPROPRIATE AGENCIES.
- ALL ROADWAY AND ENTRANCE INTERSECTIONS SHALL MEET THE REQUIREMENTS FOR LANDING AREAS AS SET BY METRO PUBLIC WORKS.
- SITE DISCHARGES INTO THE COMBINED SANITARY SEWER SYSTEM AND SHALL LIMIT THE 100-YEAR POST DEVELOPED DISCHARGE TO THE 10-YEAR PRE-DEVELOPED DISCHARGE PER SECTION 10.31.2 OF THE MSD DESIGN MANUAL.

EPSC NOTES

THE APPROVED EROSION PREVENTION AND SEDIMENT CONTROL (EPSC) PLAN SHALL BE IMPLEMENTED PRIOR TO ANY LAND-DISTURBING ACTIVITY ON THE CONSTRUCTION SITE. ANY MODIFICATIONS TO THE APPROVED EPSC PLAN MUST BE REVIEWED AND APPROVED BY M.S.D.'S PRIVATE DEVELOPMENT REVIEW OFFICE. EPSC BMPs SHALL BE INSTALLED PER THE PLAN AND M.S.D. STANDARDS.

DETENTION BASINS, IF APPLICABLE, SHALL BE CONSTRUCTED FIRST AND SHALL PERFORM AS SEDIMENT BASINS DURING CONSTRUCTION UNTIL THE CONTRIBUTING DRAINAGE AREAS ARE SEEDED AND STABILIZED.

ACTIONS MUST BE TAKEN TO MINIMIZE THE TRACKING OF MUD AND SOIL FROM CONSTRUCTION AREAS ONTO PUBLIC ROADWAYS. SOILS TRACKED ONTO THE ROADWAY SHALL BE REMOVED DAILY.

SOIL STOCKPILES SHALL BE LOCATED AWAY FROM STREAMS, PONDS, SWALES, AND CATCH BASINS. STOCKPILES SHALL BE SEED, MULCHED, AND ADEQUATELY CONTAINED THROUGH THE USE OF SILT FENCING.

ALL STREAM CROSSINGS MUST UTILIZE LOW-WATER CROSSING STRUCTURES PER M.S.D. STANDARD DRAWING ER-02.

WHERE CONSTRUCTION OR LAND DISTURBANCE ACTIVITY WILL OR HAS TEMPORARILY CEASED ON ANY PORTION OF A SITE, TEMPORARY SITE STABILIZATION MEASURES SHALL BE REQUIRED AS SOON AS PRACTICABLE, BUT NOT LATER THAN 14 CALENDAR DAYS AFTER THE ACTIVITY HAS CEASED.

SEDIMENT-LADEN GROUNDWATER ENCOUNTERED DURING TRENCHING, BORING, OR OTHER EXCAVATION ACTIVITIES SHALL BE PUMPED TO A SEDIMENT TRAPPING DEVICE PRIOR TO BEING DISCHARGED INTO A STREAM, POND, SWALE, OR CATCH BASIN.

EPSC PHASING

- INSTALL TEMP. CONSTRUCTION ENTRANCE, INLET PROTECTION & SILT FENCE.
- BEGIN CONSTRUCTION.
- REMOVE SILT FENCES AND INLET PROTECTION ONCE SITE IS STABILIZED & VEGETATION IS ESTABLISHED.

UTILITY NOTE

ALL UTILITIES ON THESE PLANS ARE APPROXIMATE. THE CONTRACTOR OR SUBCONTRACTOR SHALL NOTIFY THE UTILITY PROTECTION CENTER "BU.D." (TOLL FREE PHONE NO. 1-800-382-5544) 48 HOURS IN ADVANCE OF ANY CONSTRUCTION ON THIS PROJECT. THIS NUMBER WAS ESTABLISHED TO PROVIDE ACCURATE LOCATIONS OF EXISTING BELOW GROUND UTILITIES (I.E. CABLES, ELECTRIC WIRES, GAS AND WATER LINES). THE CONTRACTOR SHALL BE RESPONSIBLE FOR BECOMING FAMILIAR WITH ALL UTILITY REQUIREMENTS SET FORTH ON THE PLANS AND IN THE TECHNICAL SPECIFICATIONS AND SPECIAL PROVISIONS.

THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXACT LOCATION, NATURE, AND STATUS OF ALL EXISTING UTILITIES WITHIN THE CONSTRUCTION AREA WHETHER SHOWN ON THE PLANS OR NOT, AND SHALL EXTEND, ADJUST OR RECONSTRUCT TO THE SIZE AND LOCATION AS SHOWN ON THE ARCHITECTS PLANS.

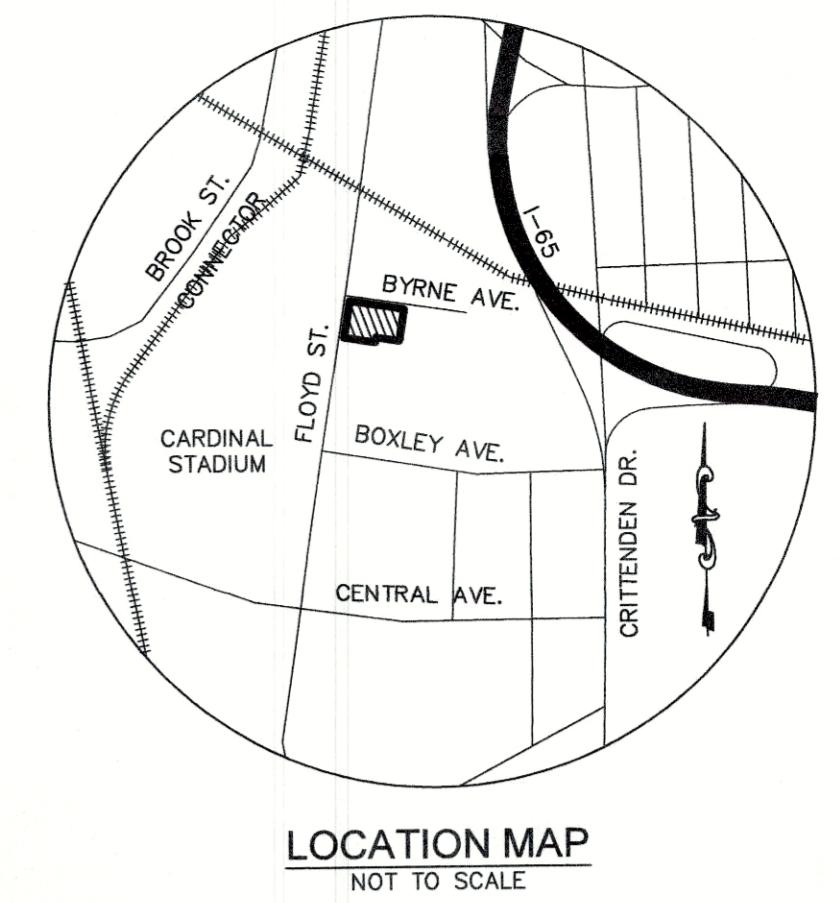
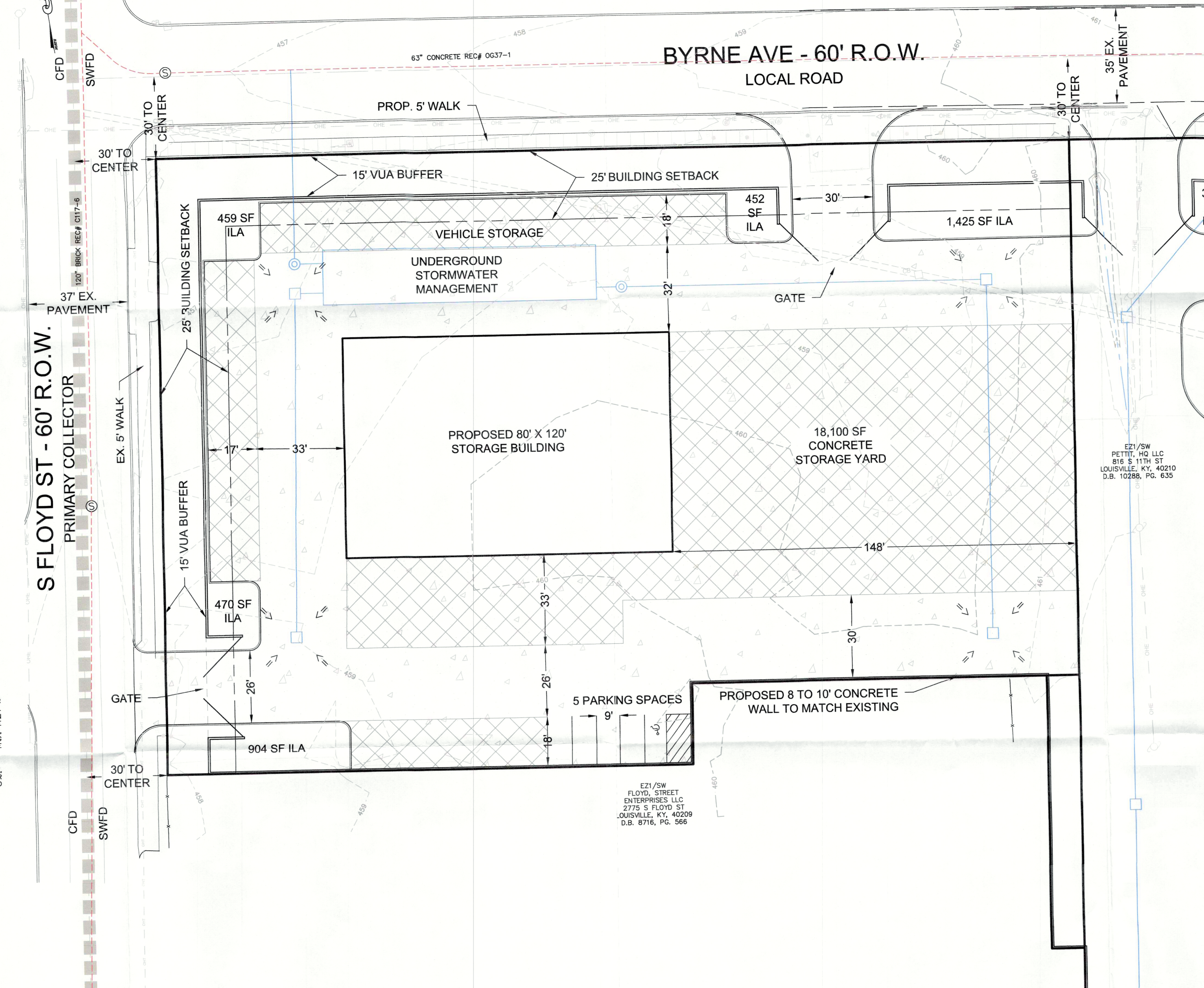
LEGEND

- EX. SANITARY SEWER
- PROP. STORM SEWER
- DRAINAGE FLOW ARROWS
- EX. CONTOUR
- EX. FORM DISTRICT BOUNDARY
- STORAGE AREA

EZ1/SW
UNIVERSITY OF LOUISVILLE
REAL EST
215 CENTRAL AVE STE 212
LOUISVILLE, KY, 40209
D.B. 10479, PG. 82
D.B. 10477, PG. 863

BYRNE AVE - 60' R.O.W.
LOCAL ROAD

S FLOYD ST - 60' R.O.W.
PRIMARY COLLECTOR



SITE DATA

EXISTING ZONING DISTRICT: E21
FORM DISTRICT: SWFD
EXISTING USE: VACANT STORAGE
PROPOSED USE: STORAGE
SITE AREA: 1.63 AC (71,115 SF)
BUILDING FOOTPRINT: 9,600 SF
GROSS BUILDING AREA: 9,600 SF
BUILDING HEIGHT: 50'
MAX. PERMITTED HEIGHT*: 50'
FAR: 0.13

* 4' OF ADDITIONAL HEIGHT IS PERMITTED FOR EACH 1' OF ADDITIONAL SETBACK.

TREE CANOPY REQUIREMENTS

SITE AREA: 71,115 SF
EXISTING TREE CANOPY: 0 SF (0%)
TREE CANOPY REQUIRED: 17,779 SF (25%)

* ASSUMING USE OF COOL PAVEMENT OR COOL ROOF.

ILA CALCULATIONS

PROPOSED VUA: 49,465 SF
ILA REQUIRED (7.5%): 3,710 SF
ILA PROVIDED: 3,710 SF
REQUIRED TREES: 12 TREES*

* ALL REQUIRED ILA TREES WILL NOT FIT ON THE SUBJECT SITE SO THE FEE-IN-LIEU OPTION WILL BE PURSUED.

IMPERVIOUS AREA CALCULATIONS

SITE AREA: 71,115 SF
EXISTING IMPERVIOUS: 71,115 SF
PROPOSED IMPERVIOUS: 59,600 SF
DIFFERENCE: -11,515 SF

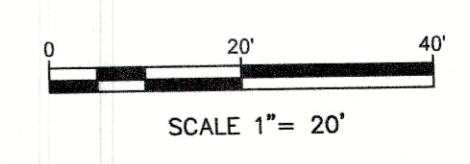
PARKING CALCULATIONS

PARKING REQUIRED: 5 SPACES
(1 SPACE PER 2000 SF OF BUILDING)
PARKING ALLOWED: 19 SPACES
(1 SPACE PER 500 SF OF BUILDING)
PARKING PROVIDED: 5 SPACES

BIKE PARKING
BIKE SPACES REQUIRED: 2 LONG TERM, 2 LONG TERM
BIKE SPACES PROVIDED: 2 LONG TERM (INSIDE BUILDING)

ADDITIONAL REQUESTS

- PARTIAL TREE FEE-IN-LIEU TO MEET TREE CANOPY AND ILA TREE REQUIREMENTS.



RECEIVED
MAR 01 2021
PLANNING & DESIGN SERVICES

WM# _____
CASE # _____
D.B. 11888, PG. 652

SABAK, WILSON & LINGO, INC.
ENGINEERS, LANDSCAPE ARCHITECTS & PLANNERS
LOUISVILLE, KENTUCKY 40202
THE HENRY CLAY
608 S. THIRD STREET,
LOUISVILLE, KY 40209
(502) 584-8271



NO.	REVISION	DATE

SHEET TITLE: CATEGORY 2B PLAN
PROJECT TITLE: WELDERS SUPPLY STORAGE
2603 S FLOYD STREET
LOUISVILLE, KY 40209
OWNER/DEVELOPER: WELDERS SUPPLY COMPANY OF LOUISVILLE, 331 BOXLEY AVENUE, LOUISVILLE, KY 40209

JOB NO. 3240-2
SCALE: 1"=20'
DATE: 03/01/21
DRAWING NO: **DDP**
SHEET 1 OF 1

21-CAT2-0004