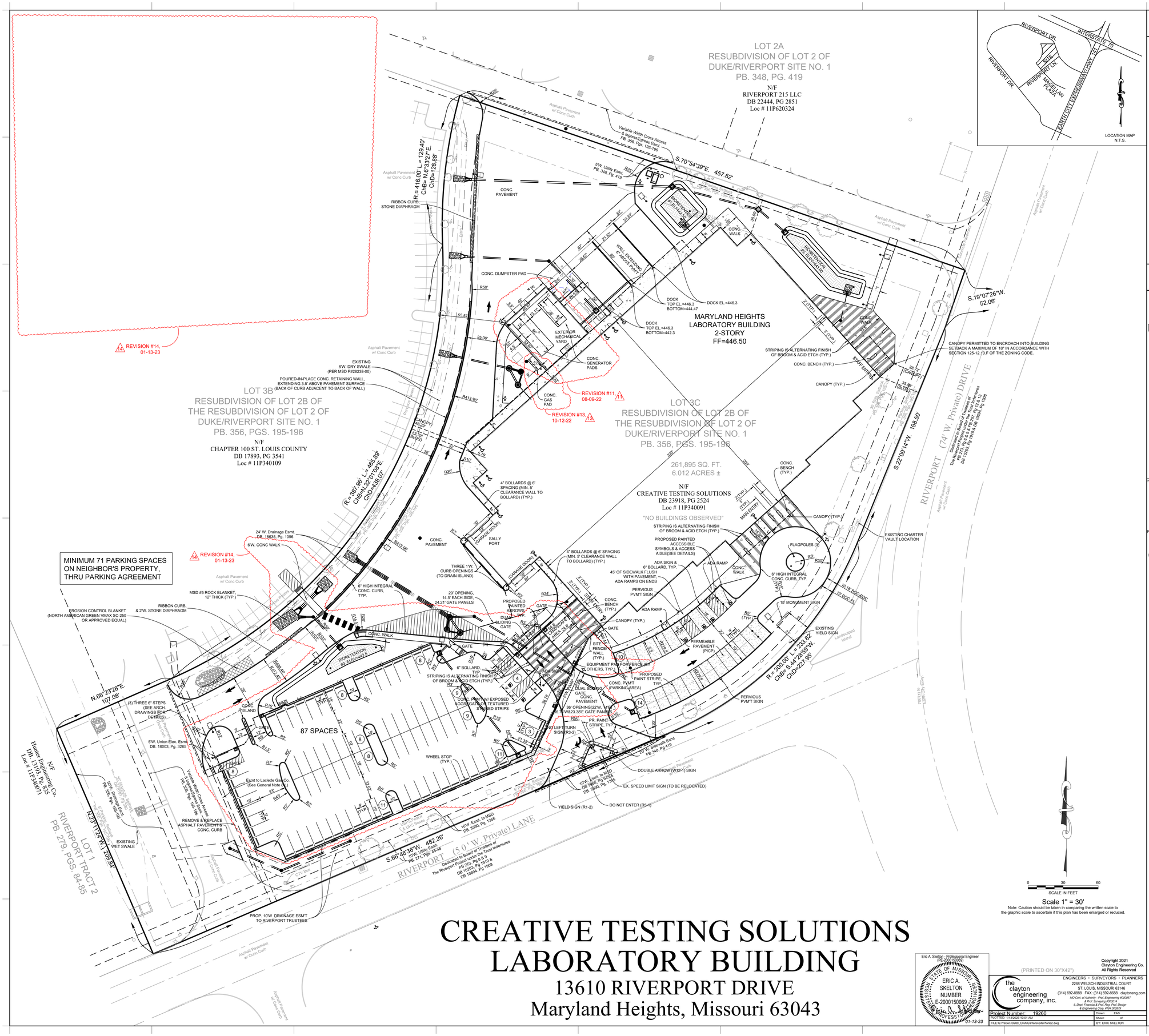

CREATIVE TESTING SOLUTIONS
LABORATORY BUILDING
13610 RIVERPORT DRIVE
Maryland Heights, Missouri 63043

GENERAL SHEET NOTES

ADDITIONAL SITE NOTES:

1. ALL DIMENSIONS TO THE FACE OF CURB, UNLESS OTHERWISE NOTED.
2. ALL SIGNS SHALL BE CONTRACTOR FURNISHED.
3. REFER TO SITE ELECTRICAL PLAN, PHOTOMETRIC PLAN, ETC. FOR LIGHTING LAYOUT, INSTALLATION, AND DESIGN. IF APPLICABLE, LIGHTING SHOWN ON CIVIL PLANS IS FOR REFERENCE ONLY.
4. REFER TO ARCHITECTURAL PLANS FOR STAIR, RAMPS AT THE BUILDING/PARKING GARAGE, AND HANDRAIL SPECIFICATIONS AND DETAILS. LOCATIONS SHOWN ON THESE PLANS.
4. REFER TO ARCHITECTURAL PLANS FOR SITE FENCE SPECIFICATIONS AND DETAILS. LOCATIONS SHOWN ON THESE PLANS.
5. SAWCUTS / REMOVALS OF ANY CONCRETE PAVEMENT, CURBS, AND/OR SIDEWALKS SHALL BE TO NEXT JOINT. LOCATIONS SHOWN ON THESE PLANS ARE APPROXIMATE.
6. REFER TO SHEET C6.1 FOR POROUS PAVEMENT PLAN & DETAILS.
7. FOOTINGS AND FOUNDATIONS LOCATED WITHIN 20' OF THE INFILTRATION BMPs (BIORETENTION OR POROUS PAVEMENTS) MUST BE PROTECTED BY LINING THE FOOTINGS AND FOUNDATIONS WITH AN IMPERMEABLE COVER (WATERPROOFING). REFER TO ARCHITECTURAL PLANS FOR DETAILS. (THIS APPLIES TO BIORENTION BASIN #3, NEXT TO THE PARKING GARAGE.)
8. SITE FENCE VEHICLE GATES TO BE LINKED TO OPEN AUTOMATICALLY WHEN A BUILDING FIRE ALARM GOES OFF.

♿ = PROPOSED ADA ACCESSIBLE DOOR

GRAPHIC LEGEND

SYMBOLS

Clean Out; Catch Basin/Curb Inlet/Area Inlet; Double Catch Basin/Curb Inlet; Flared End Section; Grated Inlet; Manhole; Grated Manhole; HDS Unit; Drain; Sign; Light Standard; Utility Pole; Faucet; Fire Hydrant; Valve or Meter (Gas or Water); Cable TV Box; Electric Co. Box; Electric Meter; Telephone Co Box; Traffic Signal; Traffic Signal Box; Deciduous Tree; Evergreen Tree; Bush; Test Hole/ Soil Boring; ADA Parking Space; Parking Space Count

ABBREVIATIONS

Ai	Area Inlet	L	Length of Curve
Asph	Asphalt	MH	Manhole
BW	Bottom of Wall	N/F	Now or Formerly
B/B	Back to Back	OHE or OHW	Overhead Electric or Wires
CB	Catch Basin	OIP	Old Iron Pipe
ChB	Chord Bearing	PG	Page
CI	Curb Inlet	PB	Plat Book
CL or ℄	Centerline	PL or ℄	Property Line
CMP	Corrugated Metal Pipe	PVC	Polyvinyl Chloride Pipe
Conc	Concrete	Pvmt	Pavement
CTV	Underground Cable TV	R	Radius
DB	Deed Book	RCP	Reinforced Concrete Pipe
DCB	Double Catch Basin	R/W	Right of Way
DCI	Double Curb Inlet	Trans	Transformer
DIP	Ductile Iron Pipe	TW	Top of Wall
DS	Downspout	Typ	Typical
FES	Flared End Section	UGE	Underground Electric
FF	Finished Floor	UGFO	Underground Fiber Optic
FL or ℄	Flow Line	UGT	Underground Telephone
FO	Underground Fiber Optic	VCP	Vitrified Clay Pipe
GM	Gas Meter	WM	Water Meter
GV	Gas Valve	WV	Water Valve
GI	Grated Inlet	32L3017S	Sewer Identification #
HDPE	High Density Polyethylene Pipe		

CREATIVE TESTING SOLUTIONS

RIVERPORT BUSINESS PARK
141 MARYLAND HEIGHTS EXPRESSWAY
MARYLAND HEIGHTS, MISSOURI 63043

SMITHGROUP

455 NORTH THIRD STREET
SUITE 250
PHOENIX, AZ 85004
602.265.2200
smithgroup.com

ISSUED FOR	REV	DATE
REV. #14 - CCD#03, Remove Gage, MSD Field Change #1	14	01-13-23
REVISION #13 - Gas Line & Gas Pad	13	10-12-22
REVISION #11 - Generator Pads	11	08-09-22
REVISION #8 - GARAGE REVISIONS	8	04-26-22
REVISION #7 - Sliding Gate, AT&T Vault	7	03-08-22
100% CONSTRUCTION DOCUMENTS		06/18/2021

SEALS AND SIGNATURES

BENCHMARK NOTE:
SITE BENCHMARK: "FOUND CROSS PB 356, PG 195-196 ADOPTED, ELEV.: 443.08'", at the north east corner of Lot 3c, on the south side of the entrance drive into Lot 2A (#13690 Riverport Dr.) from Riverport Drive.
PROJECT BENCHMARK: ST. LOUIS COUNTY 8-343 NAVD88 ELEV. 442.49'. Standard DNR aluminum disk stamped SL140 situated in a grassy area west of Maryland Heights Expressway 460' more or less north of the centerline of the northernmost of two places where Riverport Drive intersects Maryland Heights Expressway.

The original signed and sealed of this drawing is on file at the office of The Clayton Engineering Company. Any modifications to this drawing shall release said The Clayton Engineering Company, the Engineer and/or Surveyor whose seal appears hereon from any liability resulting from said unauthorized modifications. The signed and sealed original is the official document and shall take precedence over any digital version.

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MSD Ref. No.:21MSD-00156
MSD Base Map : 11P3
Zip Code : 63043

Eric A. Skelton - Professional Engineer (PE-2000150069)
STATE OF MISSOURI
ERIC A. SKELTON
NUMBER
E-2000150069
PROFESSIONAL ENGINEER
01-13-23

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the clayton engineering company, inc.
ENGINEERS • SURVEYORS • PLANNERS
2268 WELSCH INDUSTRIAL COURT
ST. LOUIS, MISSOURI 63146
(314) 692-8888 FAX: (314) 692-8888 claytoneng.com
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SHEET TITLE
DIMENSION PLAN

12135

PROJECT NUMBER
CD

SHEET NUMBER
C2.0