

ASBUILT PLOT PLAN

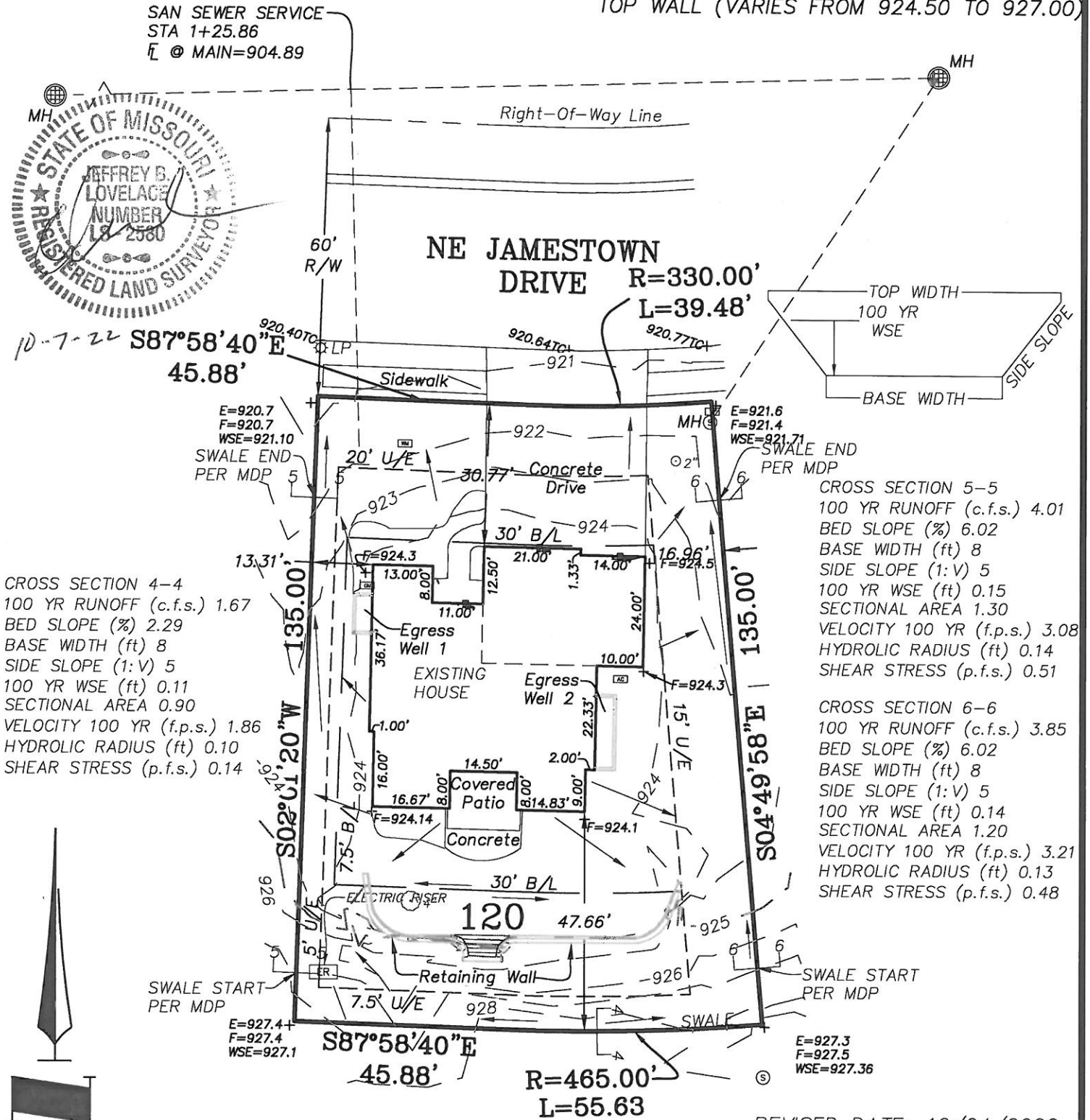
DESCRIPTION: As Provided By: CLIENT

Lot 120, MONTICELLO 4TH PLAT - LOTS 109-153 & TRACTS K-N, a subdivision in Lees Summit, Jackson County, Missouri.

AS-GRADED PLOT PLAN IS REQUIRED PRIOR TO SODDING PER CITY OF LEES SUMMIT.
PER SECTION 7-160, CODE OF ORDINANCES

ADDRESS 4817 NE JAMESTOWN DRIVE
GARAGE FLOOR=924.9
TOP EGRESS 1=924.3
EGRESS 1 LAG=924.0
TOP EGRESS 2=924.4
EGRESS 2 LAG=924.0
STANDARD BASEMENT
MBFE PER ASBUILT=908.89
MBOE RIGHT=929.71
MBOE LEFT=929.36
BOTTOM WALL=924.0
TOP WALL (VARIES FROM 924.50 TO 927.00)

RELEASE FOR
CONSTRUCTION
AS NOTED ON PLANS REVIEW
Development Services
LEES SUMMIT, MISSOURI



CROSS SECTION 4-4
100 YR RUNOFF (c.f.s.) 1.67
BED SLOPE (%) 2.29
BASE WIDTH (ft) 8
SIDE SLOPE (1:V) 5
100 YR WSE (ft) 0.11
SECTIONAL AREA 0.90
VELOCITY 100 YR (f.p.s.) 1.86
HYDROLOGIC RADIUS (ft) 0.10
SHEAR STRESS (p.f.s.) 0.14

CROSS SECTION 5-5
100 YR RUNOFF (c.f.s.) 4.01
BED SLOPE (%) 6.02
BASE WIDTH (ft) 8
SIDE SLOPE (1:V) 5
100 YR WSE (ft) 0.15
SECTIONAL AREA 1.30
VELOCITY 100 YR (f.p.s.) 3.08
HYDROLOGIC RADIUS (ft) 0.14
SHEAR STRESS (p.f.s.) 0.51

CROSS SECTION 6-6
100 YR RUNOFF (c.f.s.) 3.85
BED SLOPE (%) 6.02
BASE WIDTH (ft) 8
SIDE SLOPE (1:V) 5
100 YR WSE (ft) 0.14
SECTIONAL AREA 1.20
VELOCITY 100 YR (f.p.s.) 3.21
HYDROLOGIC RADIUS (ft) 0.13
SHEAR STRESS (p.f.s.) 0.48

NOTES:

- LEGAL DESCRIPTION OF PROPERTY PROVIDED BY CONTRACTOR. THIS PLOT PLAN DOES NOT CONSTITUTE OR REPRESENT A BOUNDARY SURVEY. THE CONTRACTOR AND/OR OWNER SHALL BE RESPONSIBLE FOR VERIFICATION OF PROPERTY BOUNDARY, PROPERTY CORNERS, DEED DESCRIPTIONS AND LOCATIONS OF PROPOSED HOUSE WITH RESPECT TO PROPERTY LINES.
- EASEMENTS, BUILDING LINES AND SET-BACKS TAKEN FROM RECORDED PLAT ONLY.
- CONTRACTOR TO VERIFY LOCATION AND DEPTH OF SANITARY SEWER SERVICE PRIOR TO CONSTRUCTION.
- CONTRACTOR TO VERIFY ALL DIMENSIONS, ELEVATIONS AND LOCATIONS PRIOR TO CONSTRUCTION.
- CONTRACTOR TO VERIFY CONDITION OF ALL FILL PRIOR TO CONSTRUCTION.
- GRADES ARE PROPOSED GRADES ONLY. FINAL GRADING AND ELEVATIONS SHALL BE CONTRACTORS RESPONSIBILITY.
- THIS IS A REPRESENTATION OF THE STRUCTURE AS STAKED BY THIS COMPANY.

REVISED DATE: 10/04/2022
PER COMMENTS

Ordered By:
D&D Building, Inc.

PO Box 7014
Lees Summit, MO. 64064

LOVELACE & ASSOCIATES, LLC
LAND SURVEYING AND PLANNING SERVICES

929 SE 3RD ST / P.O. BOX 68
Lees Summit, MO. 64063/816-347-9997

Drawn by: MLR.

Checked by: J. Lovelace

DATE: 08/31/2022

SCALE: 1" = 30'

JOB NO. 22223