## CITY OF WEST DES MOINES STAFF REPORT COMMUNICATION

Meeting Date: February 13, 2023

ITEM: Fox Ridge, Veterans Parkway and SE 25<sup>th</sup> Street – Approve a Revised Preliminary Plat creating 195 lots for Single Family Residential development and 136 footprint lots for Medium Density Residential development, 6 Outlots and 9 Street Lots – D.R. Horton – lowa, LLC and Forestar (USA) Real Estate Group, Inc. – PP-005756 -2022

**Resolution: Approval of Revised Preliminary Plat** 

<u>Background</u>: Branden Stubbs with Stubbs Engineering, on behalf of the applicant and property owners, D.R. Horton – Iowa, LLC and Forestar (USA) Real Estate Group, Inc., request approval of a Revised Preliminary Plat for the approximately 77-acre property generally located south of the intersection of Veterans Parkway and SE 25<sup>th</sup> Street. The applicant proposes a development that includes 195 lots for single family residential development (RS-5 and RS-12 zoning) and 136 footprint lots for medium density residential (attached townhome) development, 2 outlots for storm water detention, 1 outlot for storm water retention, 2 outlots for common areas within the townhome area, 1 outlot for parkland dedication and 9 street lots to be dedicated to the City.

This revised preliminary plat proposes to convert originally proposed outlots on the 2021 approved preliminary plat into 3 additional buildable lots for single-family detached residential development. There will now be 195 single family lots within the preliminary plat. The city's practice has been that you can decrease the number of lots included in a final plat from that indicated with the preliminary plat, but you cannot increase the number of lots since infrastructure details need to be evaluated and that information is not part of a final plat. Also, as part of the revised preliminary plat, lot sizes were modified to meet minimum lot width requirements and street names were modified because they were duplicates to existing street names or considered too similar to names that are already in use. Street names will be finalized as part of each associated final plat.

### **Staff Review & Comment:**

- *Financial Impact:* There is no City funding of this project; however, there is staff time for processing of development application and inspections during construction.
- <u>History</u>: The original Fox Ridge preliminary plat was approved by the City Council on July 6, 2021. A revised preliminary plat for Fox Ridge was approved by the City Council on December 6, 2021, to include an outlot parcel located between the Fox Ridge development and the existing Fox Valley Subdivision resulting in an additional lot being added to the plat. On January 3, 2022, the City Council approved the Fox Ridge Plat 1 final plat creating 33 lots for single family development, as well as the Fox Ridge Townhomes Plat 1 final plat creating 48 footprint lots for attached townhomes.
- <u>Traffic Impact Study Findings</u>: The proposed site is expected to generate slightly more traffic than what was previously approved, but slightly less traffic than what was originally analyzed in 2020. The geometric and operational recommendations given in the 2020 traffic studies remain adequate for the slight changes to traffic levels.
- Plat Validity: Per City Code, the associated Final Plat(s) must be presented to the City Council for approval within 12 months of the approval of this Preliminary Plat if surety is being posted for Public Improvements; or, within 18 months if Public Improvements are

being constructed prior to Final Plat consideration. It is the responsibility of the developer to be aware of these deadlines and request an extension of the Preliminary Plat approval prior to the Preliminary Plat expiration date.

Outstanding Issues: There are no outstanding issues.

February 13, 2023

Planning and Zoning Commission Action:

Date: Vote:

Recommendation:

Recommend City Code re	dation: Approve the Rev quirements, and the follo	ised Prowing co	eliminary Plat subje ondition of approval:	ct to th	ne ap	plicant m	eeting all		
<ol> <li>The applicant acknowledging that prior to issuance of any building permits for above ground construction, appropriate emergency vehicle access and water service is provided to the satisfaction of the City Fire Marshal.</li> </ol>									
Lead Staff Member: Brian Portz  Approval Meeting Dates:									
	d Zoning Commission		February 13, 2023						
City Council									
Staff Repor	t Reviews:								
Planning & Zoning ☐ Developr Commission ☐ Director			ent Coordinator (or) 🛮 🖂 Legal Department						
City Council		ector	☐ Legal Department			ent			
		Appropriations/Finance			Agenda Acceptance				
Publications (if applicable) Council Subcommittee Review (if applicable)									
Published In:	Des Moines Register Community Section		Subcommittee	Deve	lopm	ent & Pla	nning		
Date(s) Published	n/a		Date Reviewed	10/3/	22				
Date(s) of Mailed Notices	n/a		Recommendation	⊠ Ye	es	□ No	□ Split		
1.3			•						

## Location Map



**FOR** 

# **FOX RIDGE** WEST DES MOINES, IA

PREPARED BY STUBBS ENGINEERING

VICINITY MAP:

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PROJECT NO. PP-005756-2022

ENGINEER/SURVEYOR:

PLANS INCLUDED ARE FOR ILLUSTRATIVE PURPOSES ONLY - APPROVED PLANS ON FILE

1910 SW PLAZA SHOPS LANE ANKENY, IA 50023 CONTACT: JOSH MOULTON

EMAIL: NICKHALFHILL@FORESTAR COM

1910 SW PLAZA SHOPS LANE

CONTACT: NICK HALFHILL

DEVELOPERS:

WITH THE CITY

OWNERS:

FORESTAR

FORESTAR 1910 SOUTWEST PLAZA SHOPS LANE ANKENY, IA 50023 CONTACT: NICK HALFHILL PHONE: (515) 380-3232 EMAIL: NICKHALFHILL@FORESTAR.COM

1910 SW PLAZA SHOPS LANE CONTACT: JOSH MOULTON PHONE: (515) 965-7876

1. ALL CONSTRUCTION WITHIN PUBLIC ROW/EASEMENTS AND/OR ANY CONNECTION TO PUBLIC SEWERS AND STREETS SHALL COMPLY WITH THE WEST DES MOINES CONSTRUCTION SPECIFICATIONS FOR SUBDIVISIONS, DSM METRO DESIGN STANDARDS, AND WDM ADDENDUMS.

2. AT LEAST ONE WEEK PRIOR TO CONSTRUCTION WITHIN PUBLIC ROW/EASEMENTS AND/OR ANY CONNECTION TO PUBLIC SEWERS AND STREETS, THE CONTRACTOR SHALL CONTACT THE WOM ENGINEERING SERVICES 222-3475 TO SCHEDULE ANY REQUIRED INSPECTIONS. IT IS IMPORTANT TO NOTE CITY APPROVAL OF THIS PLAN IS SUBJECT TO THE APPLICANT OBTAINING ALL NECESSARY EASEMENTS/AGREEMENTS AND APPLICABLE PERMITS.

3, ALL CONNECTIONS TO PUBLIC SEWER SHALL BE CORE DRILLED.

4, CONTACT RON WEISE, WDM PUBLIC SERVICES, 222-3480 TO HAVE PUBLIC SANITARY SEWER CASTINGS PICKED UP FOR

5. CODE COMPLIANCE: THE CONTRACTOR IS RESPONSIBLE FOR COMPLIANCE WITH ALL POTENTIAL POLLUTION AND SOIL EROSION CONTROL REQUIREMENTS OF THE IOWA CODE. THE IOWA DEPARTMENT OF NATURAL RESOURCES (IDNR) NPDES PERMIT, THE U.S. CLEAN WATER ACT AND ANY LOCAL ORDINANCES. THE CONTRACTOR SHALL TAKE ANY NECESSARY STEPS TO PROTECT AGAINST EROSION AND POLLUTION FROM THIS PROJECT SITE AND ALL OFF-SITE BORROW OR DEPOSIT AREAS DURING PERFORMANCE OR AS A RESULT OF PERFORMANCE.

6. DAMAGE CLAIMS: THE CONTRACTOR WILL HOLD THE OWNER AND ARCHITECT/ENGINEER HARMLESS FROM ANY AND ALL CLAIMS OF ANY TYPE WHATSOEVER RESULTING FROM DAMAGES TO ADJOINING PUBLIC OR PRIVATE PROPERTY, INCLUDING REASONABLE ATTONINEY FEES INCURRED TO OWNER, FURTHER, IF THE CONTRACTOR FAILS TO TAKE NECESSARY STEPS TO PROMPTLY REMOVE EARTH SEDIMENTATION OR DEBRIS WHICH COMES ONTO ADJOINING PUBLIC OF PRIVATE PROPERTY, THE OWNER MAY, BUT NEED NOT, REMOVE SUCH ITEMS AND DEDUCT THE COST THEREOF FROM AMOUNTS DUE TO THE CONTRACTOR.

7. INSTALL PERIMETER AND FINAL SEDIMENT CONTROL MEASURES SUCH AS SILT BARRIERS, DITCH CHECKS, DIVERSION BERMS, OR SEDIMENTATION BASINS DOWNSTREAM OF SOIL DISTURBING ACTIVITIES PRIOR TO SITE CLEARING AND GRADING OPERATIONS,

8. PREVENT ACCUMULATION OF EARTH AND DEBRIS FROM CONSTRUCTION ACTIVITIES ON ADJOINING PUBLIC OR PRIVATE PROPERTIES, INCLUDING STREETS, DRIVEWAYS, SIDEWALKS, DRAINAGEWAYS, OR UNDERGROUND SEWERS. REMOVE ANY ACCUMULATION OF EARTH OR DEBRIS IMMEDIATELY AND TAKE REMEDIAL ACTIONS FOR FUTURE PREVENTION.

9. STABILIZE UNDEVELOPED, DISTURBED AREAS WITH MULCH. TEMPORARY SEED MIX, PERMANENT SEED MIX, OR SOD AS SOON AS PRACTICAL UPON COMPLETION OR DELAY OF GRADING OPERATIONS. INITIATE STABILIZATION MEASURES NO LATER THAN 14 CALENDAR DAYS AFTER CONSTRUCTION ACTIVITY HAS FINISHED OR IS PLANNED TO BE DELAYED MORE THAN 21 CALENDAR DAYS.

10. OUTLOTS ARE UNBUILDABLE

SHEET INDEX:

1 - COVER SHEET

2 - DETAILS

3 - TOPOGRAPHY

4 - LOT LAYOUT

5 - PHASING

6 - TRAIL DETAILS

7 - GRADING

8 - GRADING

9 - UTILITIES

10 - UTILITIES

LICENSE NUMBER: 25335

MY LICENSE RENEWAL DATE IS DECEMBER 31, 2024

PAGES OR SHEETS COVERED BY THIS SEAL:

Ш Ш ENGINE  $\mathbf{\alpha}$ 

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FOX RIDGE WEST DES MOINES,

ST

SHEET

I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA. 02-01-23 RAWN BY DJS BWS BRANDEN W. STUBBS, P.E. ROJECT NUMBE 20-211

AGE NUMBER

SITE AREA:

76 99 ACRES (3.353.684 SQ. FT.)

PROPOSED ZONING:

RS-5 SINGLE FAMILY DISTRICT RS-12 SINGLE FAMILY DISTRICT RM-12 RESIDENTIAL MEDIUM-DENSITY DISTRICT

BULK REGULATIONS (RS-5):

COMPREHENSIVE PLAN LAND USE: SINGLE-FAMILY RESIDENTIAL (SF)

MINIMUM LOT AREA: 5,000 SQ. FT.
MINIMUM LOT WIDTH: 50 FT. SINGLE FAMILY SETBACKS

FRONT YARD: SIDE YARD: REAR YARD: STREET SIDE YARD\*: 20 FT

BULK REGULATIONS (RS-12):

COMPREHENSIVE PLAN LAND USE: SINGLE-FAMILY RESIDENTIAL (SF)

MINIMUM LOT AREA: 12,000 SQ FT MINIMUM LOT WIDTH: 80 FT SINGLE FAMILY

FRONT YARD: 35 FT.
SIDE YARD: 8 FT.
REAR YARD: 35 FT. 8 FT. (MINIMUM SUM OF SIDE YARD SETBACK IS 20 FT) 35 FT.

BULK REGULATIONS (RM-12):

COMPREHENSIVE PLAN LAND USE: MEDIUM DENSITY RESIDENTIAL (MD)

THOULDINGS
SETBACKS (FROM PERIMETER OF DEVELOPMENT):
FRONT YARD: 35 FT.
REAR YARD: 35 FT.
SIDE YARD: 35 FT.

REAR YARD: 35 FT.
SIDE YARD: 35 FT.
SETBACKS (INTERNAL TO DEVELOPMENT):
FRONT YARD: 15 FT.
REAR YARD: 15 FT.
SIDE YARD: 7 FT.
TOTALER PRINCIP

MINIMUM SEPARATION BETWEEN PRINCIPAL BUILDINGS: 14 FT.

5-6 UNIT BUILDINGS

UNIT BUILDINGS
SETBACKS (FROM PERIMETER OF DEVELOPMENT):
FRONT YARD: 50 FT.
REAR YARD: 35 FT.
SIDE YARD: 35 FT.
SETBACKS (INTERNAL TO DEVELOPMENT):
FRONT YARD: 20 FT.
REAR YARD: 20 FT.
SIDE YARD: 10 FT.
MINIMUM SEPARATION BETWEEN PRINCIPAL BUILDINGS: 20 FT.

BENCHMARK 137 NAD83 NORTHING: 548464.4 NAD83 EASTING: 1573995.0 NAVD86: 947.43 WDM DATUM: 173.42

WDM DATUM: 173.42 BENCHMARK 138 NAD83 NORTHING: 548336.8 NAD83 EASTING: 1571628.8 NAVD86: 972.23 WDM DATUM: 198.22

NORTHWEST QUARTER (NW 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) EXCEPT THE EAST 12 1/2 RODS AND EXCEPT THE RIGHT-OF-WAY OF CHICAGO GREAT WESTERN RAILROAD AND EXCEPT THAT PART OF THE NORTHWEST QUARTER (NW 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) LYING NORTH AND WEST OF THE RIGHT-OF-WAY OF CHICAGO GREAT WESTERN RAILROAD COMPANY IN SECTION 4, TOWNSHIP 77 NORTH RANGE 2S WEST OF THE SIA P.M., WARREN COUNTY, IOWA:

AND EXCEPT, THAT PART OF THE NORTHWEST QUARTER (NW 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) OF SAID SECTION 4 LYING NORTH OF THE SOUTH RIGHT-OF-WAY LINE OF ADAMS STREET AS IT IS PRESENTLY ESTABLISHED.

THE SOUTHWEST QUARTER (SW 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION FOUR (4), TOWNSHIP SEVENTY-SEVEN (77) NORTH, RANGE TWENTY-FIVE (25) WEST OF THE 5th P.M., WARREN COUNTY, (10/W), AND THE NORTH 1305 FEET OF THE WEST 25 FEET OF THE SOUTHEAST QUARTER (SE 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION FOUR (4), TOWNSHIP SEVENTY-SEVEN (77) NORTH, RANGE TWENTY-FIVE (25) WEST OF THE 5th P.M., WARREN COUNTY, IOWA

SAID TRACT OF LAND BEING SUBJECT TO ANY AND ALL EASEMENTS, COVENANTS

CONTAINING 68.52 ACRES

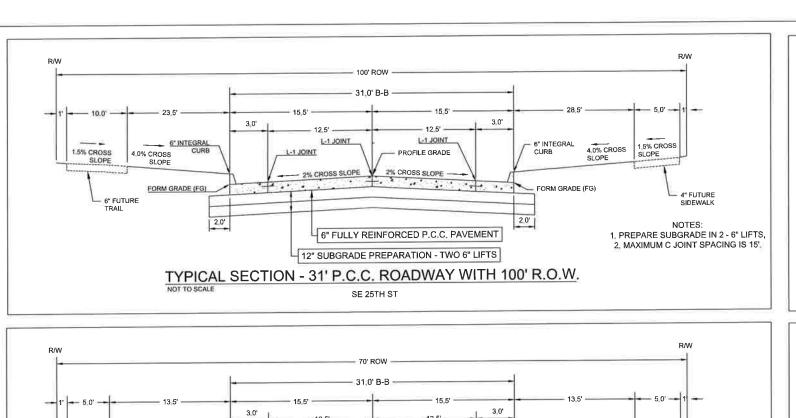
PARCEL 'L' IN A PORTION OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER AND IN A PORTION OF THE NORTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 4, TOWNSHIP 77 NORTH, RANGE 25 WEST OF THE 5<sup>Th</sup> P.M., WEST DES MOINES, WARREN COUNTY, IOWA. AS SHOWN ON THE PLAT OF SURVEY FILED AS INSTRUMENT No. 2020-02585 IN THE OFFICE OF THE WARREN COUNTY RECORDER.

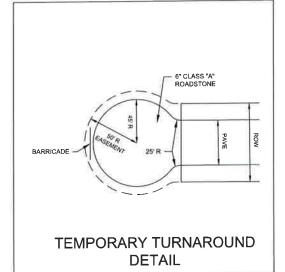
SAID TRACT OF LAND BEING SUBJECT TO ANY AND ALL EASEMENTS, COVENANTS AND/OR RESTRICTIONS OF RECORD.

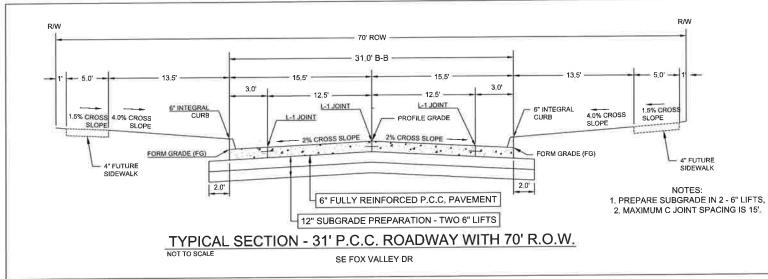
CONTAINING 8.47 ACRES

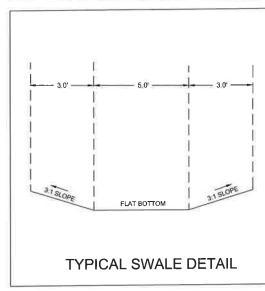
OUTLOT "Z" IN A PORTION OF THE NORTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 4, TOWNSHIP 77 NORTH, RANGE 25 WEST OF THE 5TH P.M., WEST DES MOINES, WARREN COUNTY, IA, AS SHOWN IN THE FINAL PLAT FILED AS INSTRUMENT NO. 2014-7595 IN THE OFFICE OF THE WARREN COUNTY RECORDER

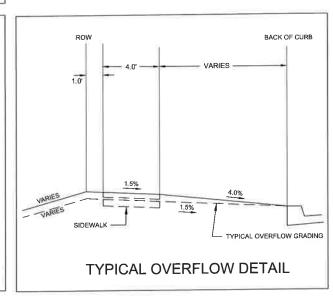
CONTAINING 0.17 ACRES

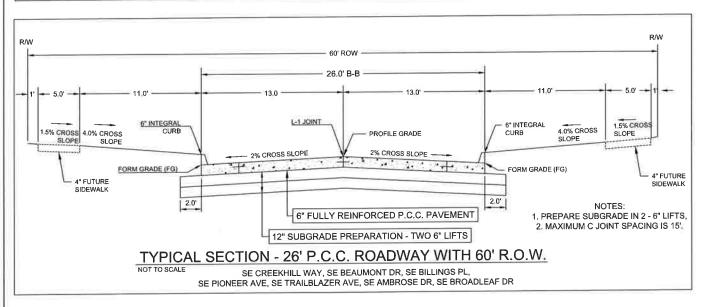


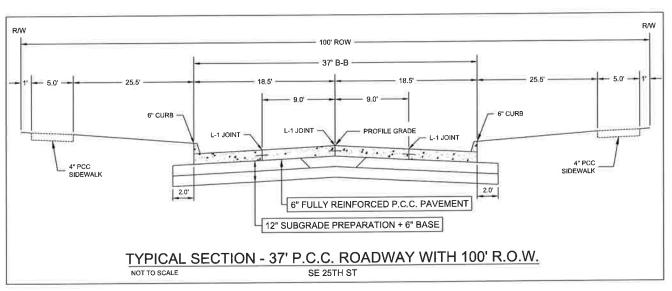












STUBBS ENGINEERING
431 NETZND ST. PLEASANT HILL IA 50327
(515) 979 - 6499

FOX RIDGE WEST DES MOINES, IA

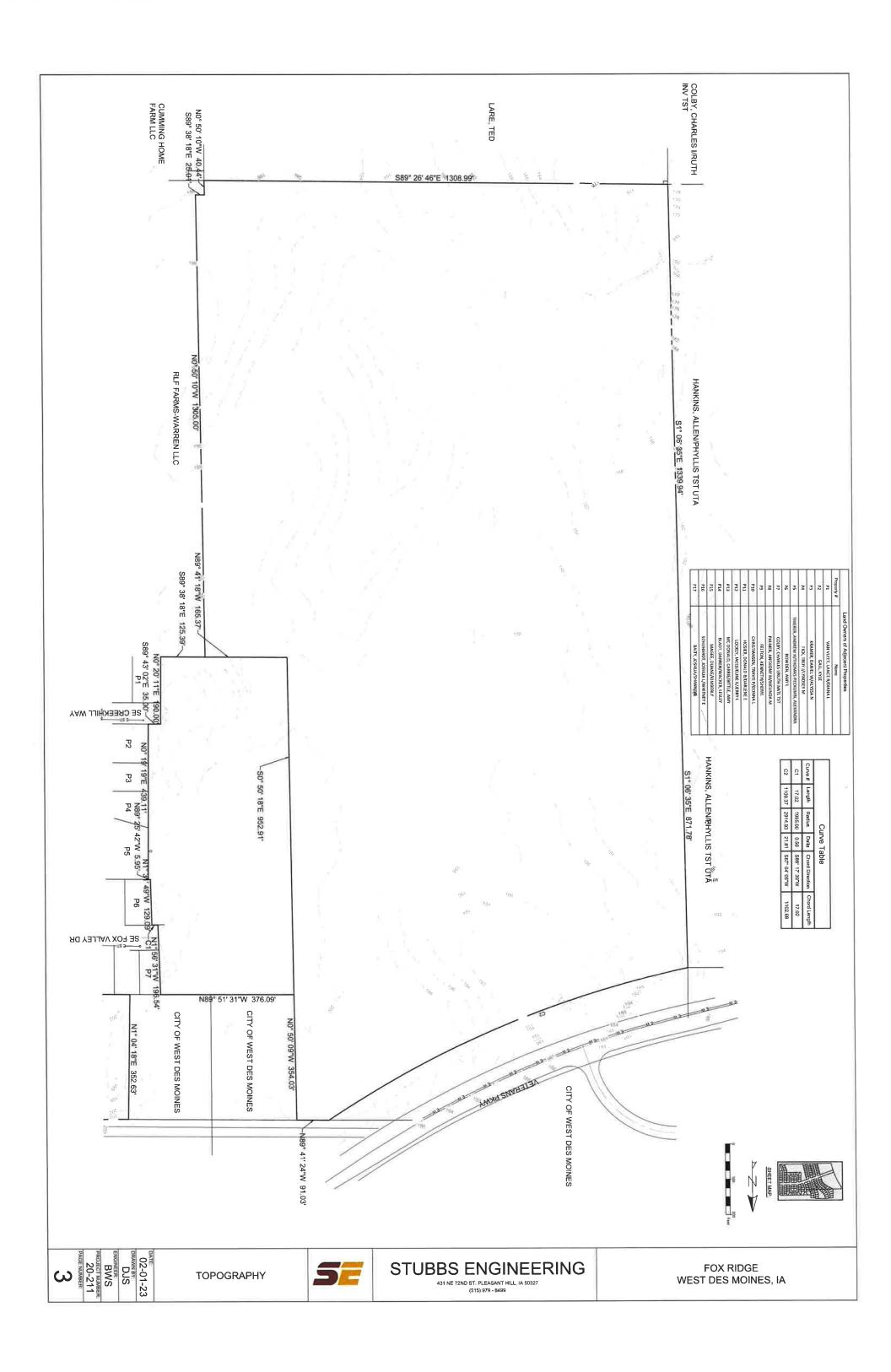
IN

ETAILS

DATE:
02-01-23
DRAWN BY:
DJS
ENGINEER:
BWS

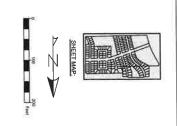
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PROJECT NUMBER

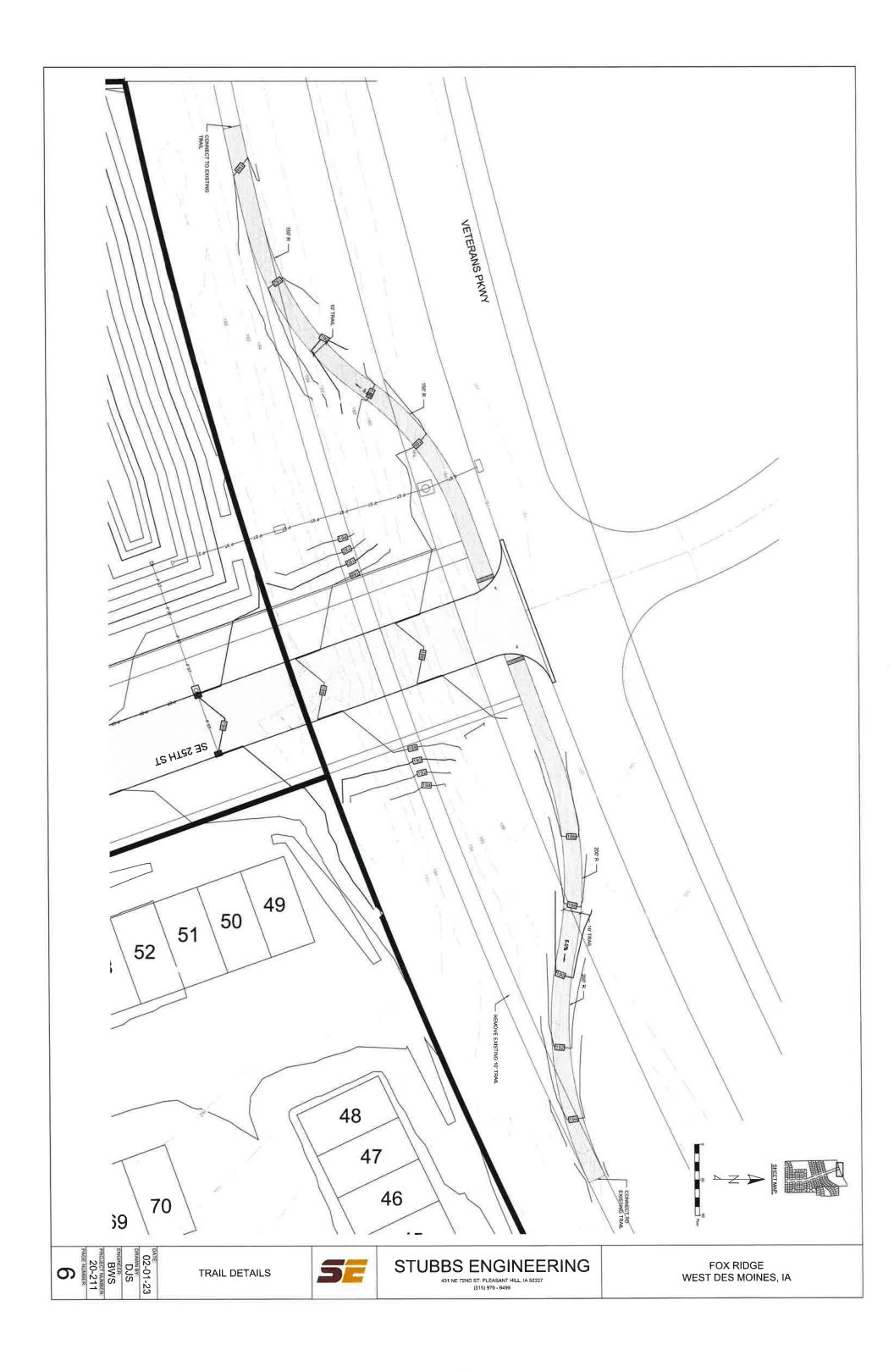


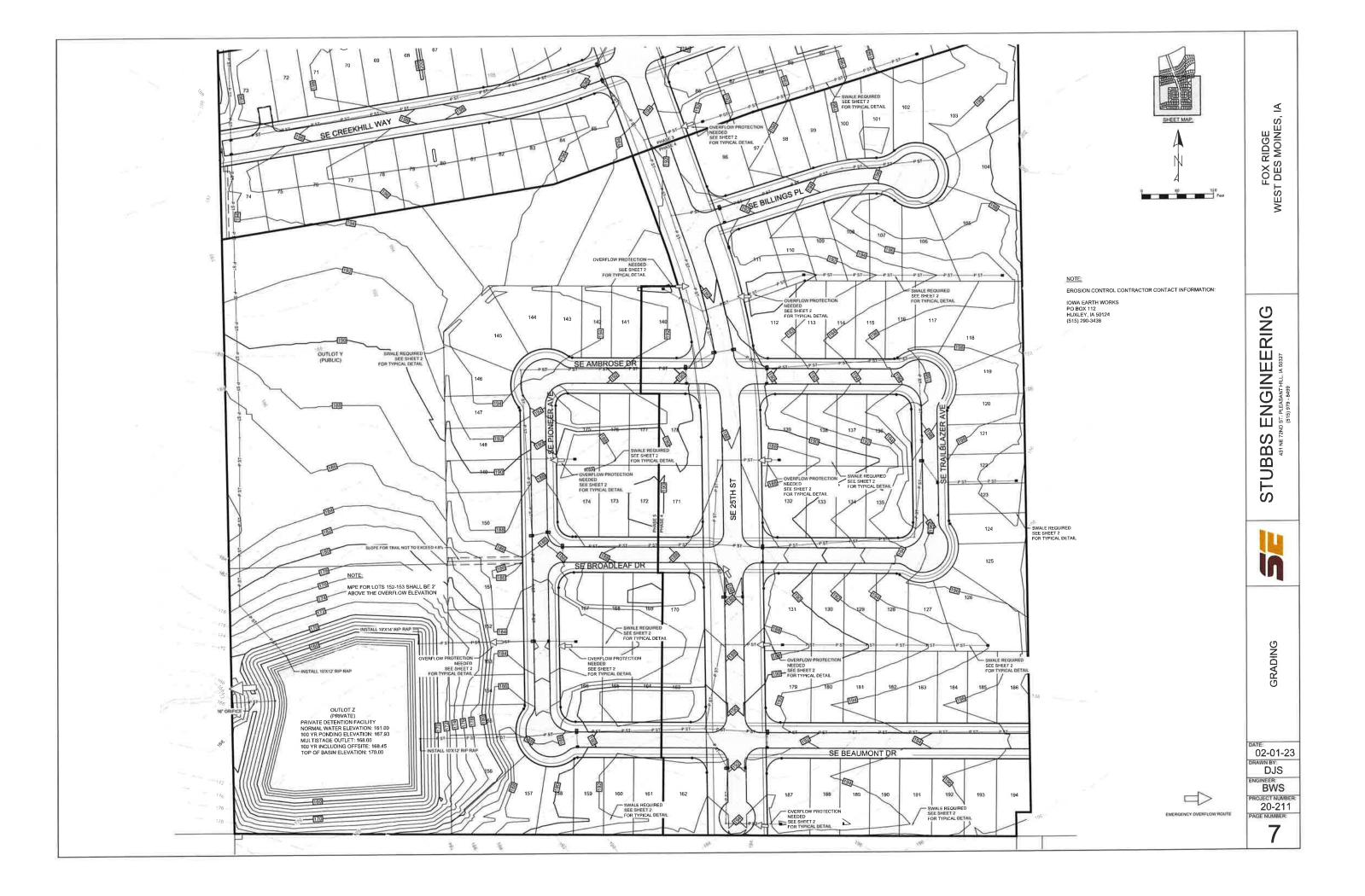




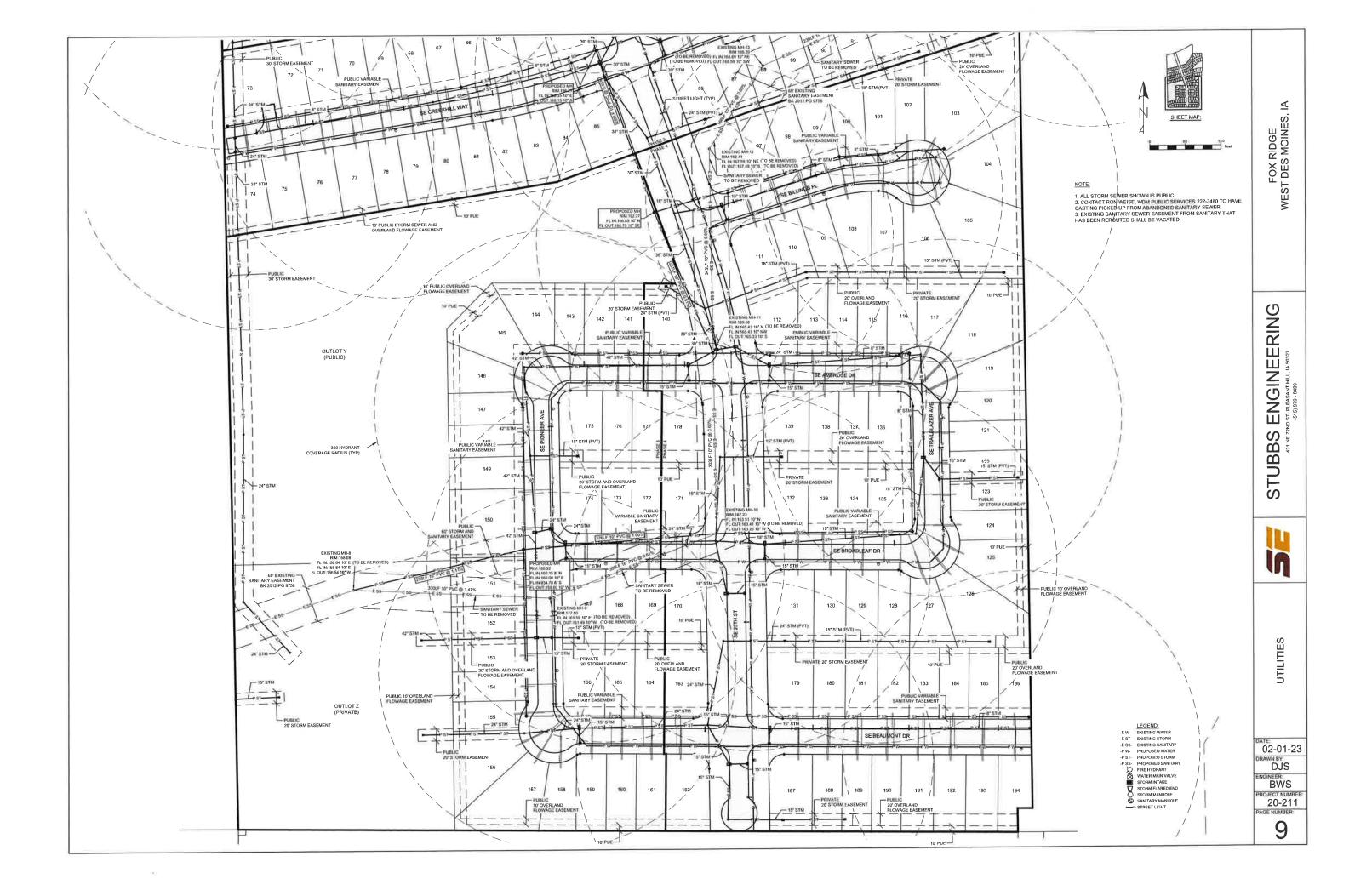














## A RESOLUTION OF THE PLANNING AND ZONING COMMISSION NO. PZC-23-004

WHEREAS, pursuant to the provisions of Title 9, Zoning and Title 10, Subdivision Regulations of the West Des Moines Municipal Code, the applicant and property owners, D.R. Horton – Iowa, LLC and Forestar (USA) Real Estate Group, I2nc., requests approval of the Revised Preliminary Plat for the purpose of subdividing that approximately 77-acre property generally located at Veterans Parkway and SE 25<sup>th</sup> Street as depicted on the location map included in the staff report. The applicant proposes the creation of one hundred ninety five (195) lots for Single Family residential development, one hundred thirty six (136) lots for Medium Density residential development, two (2) outlots for storm water detention, one (1) outlot for storm water retention, two (2) outlots for common areas within the townhome area, one (1) outlot for parkland dedication and nine (9) street lots to be dedicated to the City; and

**WHEREAS**, the Revised Preliminary Plat complies with Iowa Code Chapters 354 and 414, the Comprehensive Plan and City Code.

**NOW THEREFORE**, the Planning and Zoning Commission of the City of West Des Moines recommends the City Council approve the Revised Preliminary Plat (PP-005756-2022) subject to compliance with all the conditions of approval as stated in the staff report, including conditions added at the meeting, and attached hereto as Exhibit "A", if applicable.

PASSED AND ADOPTED on February 13, 2023.

I HEREBY CERTIFY that the foregoing resolution was du Commission of the City of West Des Moines, Iowa, at a re by the following vote:	

Jennifer Drake, Chair

Planning and Zoning Commission

AYES:

NAYS:

ABSTENTIONS:

ABSENT:

ATTEST:

Recording Secretary