CITY OF WEST DES MOINES STAFF REPORT COMMUNICATION

Meeting Date: October 24, 2022

ITEM: Village at Sugar Creek Apartments, S. 81st Street and realigned Booneville Road – Approve Site Plan to allow construction of six three-story apartment buildings with 237 dwelling units and a clubhouse –DB Booneville, L.L.C. – SP-005724-2022

Resolution: Approval of Site Plan

<u>Background</u>: Ed Arp with Civil Engineering Consultants, on behalf of the applicant and property owner, DB Booneville, L.L.C., requests approval of the Site Plan for the approximately 12.3-acre property generally located at S. 81st Street and new Booneville Road. The applicant proposes the construction of six three-story apartment buildings containing 237 dwelling plus a clubhouse with pool and sport courts and associated site improvements.

Staff Review & Comment:

• <u>Financial Impact</u>: At this time, there is no city assistance or funding for any portion of this development; however, it is recognized that in order to facilitate the development of this area, including adjacent areas outside this specific request, a network of new streets will need to be constructed to adequately serve the future traffic of the area. This will include the extension of Stagecoach Drive between S. Jordan Creek Parkway and S. 88th Street, S. 81st Street, S. 85th Street, and anticipated realignments of Booneville Road, along with typical local streets within development. Staff is exploring options to facilitate the construction of Stagecoach Drive only.

Additionally, the changes in land use within this area may create sanitary sewer capacity issues. The property owners/developers will be asked to contribute their proportional share of any capacity improvements. To what extent and at what dollar amount is still being determined. Staff will bring forward information and options to the City Council once more details are known.

<u>History</u>: To facilitate the construction of "the Superblock" area City Council approved a
Comprehensive Plan Amendment as well as approved a rezoning request to update/adopt The
Village at Sugar Creek PUD and assigned Medium Density Residential (RM-10) zoning for the
property on September 19, 2022. The preliminary plat was approved by the City Council on October
3, 2022 and the final plat is anticipated to be on the City Council agenda for November 7, 2022.

Key Development Aspects:

Booneville Road Realignment: Booneville Road currently runs along the southern boundary of The Village at Sugar Creek development and the "Superblock Area" connecting S. Jordan Creek Parkway to S. 88th Street. As part of the planning for this development and in recognition of the topography challenges with improving Booneville Road in its current location, it was determined that shifting Booneville Road north made sense. The shift results in easier construction and provides the opportunity for development to access new Booneville Road on both sides of the roadway, thus helping to absorb the cost of reconstruction of Booneville Road as a paved public street. This realigned Booneville Road will run somewhat diagonally extending from its current tie-in at S. 88th Street to S. Jordan Creek Parkway opposite where Eldorado Point aligns on the east side of S. Jordan Creek Parkway. Existing Booneville Road is subsequently anticipated to be vacated as a public right of way.

- Easements & Agreements: As part of the site plan process the applicant has provided, and the City Council will be accepting the Storm Water Management Facility Maintenance Covenant and Permanent Easement Agreement for the development.
- Building Design: The proposed site plan includes six, three-story, multi-family apartment buildings which will be clad primarily with centurion stone, plank siding and panel siding and utilizing an alternate installation pattern in some areas to provide visual interest. Variation in materials, materials modules, expressed joints, textures, colors and details are being used to break up the mass of the buildings. 360-degree architectural design is used providing the same level of detail and material application on all sides of the structures. Ground mounted mechanical units and meter banks will be screened with landscaping to limit visual clutter.
- <u>Traffic Impact Study Findings</u>: A traffic study for this development was completed in September 2022. Key findings are summarized below:
 - The proposed site is estimated to generate slightly more traffic than what was previously assumed in the June 2022 Village at Sugar Creek CPA Traffic Reanalysis.
 - Previous traffic analyses assumed that one of the site accesses would be lined up with S. 81st Street, with a planned westbound left-turn lane on realigned Booneville Road. With this access no longer planned, a westbound left-turn lane is no longer needed at the intersection. The east leg must still be 3-lanes wide in order to have lane continuity for the east/west through lanes, but realigned Booneville Road can then taper down to a 2-lane section as it continues east of South 81st Street.
 - The site's west access on realigned Booneville Road is shown approximately lined up with the conceptual access location assumed for the retail development in the June 2022 analysis. The future driveway on the north side of the street will need to line up with this access.
 - Driveway approaches with one lane entering and one lane exiting are expected to have adequate capacity under full-build traffic levels.
- <u>Developer Responsibilities</u>: In conjunction with site development or platting of the lots, whichever
 occurs first, the developer will be responsible for construction and/or installation of all required
 public and private infrastructure improvements necessary to support development. The following
 items are known improvements and outlined in the PUD; additional improvements may be required
 in response to development proposals:
 - Street Extensions:
 - S. 81st Street
 - Realigned Booneville Road
 - <u>Future Traffic Signals</u>: The cost of future traffic signals, when warranted, at the internal drive connections to S. 81st Street and realigned Booneville Road, and S. 88th Street and realigned Booneville Road shall be the responsibility of the developer pursuant to the assessment policy of the city.
- Conditions of Approval:
 - Sanitary Sewer Capacity: The existing sanitary sewer that serves this site and the larger "superblock" area was originally sized based on a large amount of low-density residential development within the area. In response to the relocation of Des Moines University (DMU) to the property immediately to the south, there is a desire and need to change the previously planned land uses. As part of the adopted land use changes in the area, Staff requested the Applicant provide calculations showing sufficient capacity was available in the existing

sanitary sewer infrastructure. The analysis identified multiple segments of sanitary sewer with insufficient capacity under the existing Comprehensive Plan density and proposed land uses. Proposed improvements can be deferred until development and density thresholds are met.

City staff is in process of finalizing the details for cost sharing by individual property owners within the superblock area based on the anticipated increase in waste generation as a result of their request to change from previous land uses. Staff believes that each property has entitlement to capacity based on the pre-Des Moines University adopted land uses and that the participation in costs to upsize should tie to the increase in waste based on their requested land use change(s). Contributions to sewer capacity issues are intended to be calculated and applied with the Site Plan when specific development details are known. With the details of the contribution still being finalized, staff is recommending a condition of approval that the developer acknowledge their responsibility for sanitary sewer capacity improvements and that their determined cost share shall be paid prior to the issuance of any occupancy permits for any dwelling in the development.

- Final Plat: The Final Plat for the development that will create a lot for the proposed Site Plan is pending approval. It is tentatively scheduled to be on the same Council agenda for approval as this Site Plan. A legal lot of record will need to be created to allow approval of the Site Plan. Staff is recommending a condition of approval that the Final Plat for the development be approved and recorded prior to the Site Plan approval.
- <u>Vesting of Entitlement</u>: Per City Code, entitlement (approval to construct or implement) shall remain in effect so long as substantial site work has progressed beyond grading and completion of structural foundations and twenty-five percent (25%) of the total building area has occurred above grade within twenty-four (24) months of the effective date of the approval, unless a greater time period is authorized at time of the original entitlement, or by approval of an extension of the original entitlement. It is the responsibility of the developer to be aware of this deadline and request an extension of the approval <u>prior to</u> the expiration date.

Outstanding Issues: There are no outstanding issues.

Planning and Zoning Commission Action:
Date: October 24, 2022

Vote:

Recommendation:

Recommendation: Approve the Site Plan request, subject to the applicant meeting all City Code requirements, and the following conditions of approval:

- Applicant/developer acknowledging that sanitary sewer capacity improvements will be necessary, and that the applicant/developer will be responsible for their proportionate share for the costs of said improvements. The determined cost share shall be paid prior to the issuance of any occupancy permits for any dwelling in the development.
- Execution of the Storm Water Management Facility Maintenance Easement and Agreement prior to proceeding to City Council and provision of as built drawings and certifications of the installed storm water detention facilities prior to issuance of any final occupancy permits.
- 3. The Final Plat for the development must be approved by the City Council and recorded prior to approval of this Preliminary Plat.

Lead Staff Member: Kate DeVine

Approval Meeting Dates:

Planning and Zoning Commission	October 24, 2022
City Council	

Staff Report Reviews:

Planning & Zoning Commission	☑ Development Coordinator (or)☐ Director	⊠ Legal Department
City Council	□ Director	☐ Legal Department
	☐ Appropriations/Finance	☐ Agenda Acceptance

Publications (if applicable)

Tabileations (if applicable)	
Published	Des Moines Register
ln:	Community Section
Date(s) Published	n/a
Date(s) of Mailed Notices	n/a

Council Subcommittee Review (if applicable)

Subcommittee	Development & Planning		
Date Reviewed	9/6/22		
Recommendation	⊠ Yes	□ No	□ Split

Location Map



GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE IN ACCIDENACE HITH LATEST EDITION OF CITY OF NEST DES NOINES STANDARD

1. ALL CONSTRUCTION SHALL BE IN ACCIDENACE HITH LATEST EDITION OF CITY OF NEST DES NOINES STANDARD

LEAST CHE FERRICA TO BEST HALL

LEAST CHE FERRICA TO BEST HALL

2. COTT OF HEST DES NOINES DEVELOPIENT SERVICES DEPARTMENT.

2. COTT OF HEST DES NOINES DEVELOPIENT SERVICES DEPARTMENT.

2. COTTE DE LO BEST DES NOINES DEVELOPIENT SERVICES DEPARTMENT.

2. COTTE DE LO BEST DES NOINES DEVELOPIENT SERVICES DEPARTMENT.

2. COTTE DE LO BEST DE LO BEST DES NOINES DE LO BEST DES NOINES DE LO CONTRIBUTION DE LO COMPANION DE LO CONTRIBUTION.

3. ALL TESTINÉ S TO BEST DE LO CONTRIBUTION DE LO CONTRIBUTION DE LO CONTRIBUTION DE LO CONTRIBUTION.

4. COTTE LO TO DE LO TRE POUT DE LO CONTRIBUTION DE METERIAL DE LO CONTRIBUTION DE LO CATADOR CONTRIBUTION DE LO CONTRIBUTION DE LO CATADOR CONTRIBUTION D

RECARDSHITS, GIRB RAMES ARE TO BE STANCED BY BENIERE.

A. LITEROPONT TRAFFIC CONTROL HAS THE A CORPORANCE WITH HAND. ON IMPORTS TRAFFIC CONTROL

A. LITEROPONT TRAFFIC CONTROL HAS THE ACCOUNT OF THE STAND FROM THE ACCOUNT OF THE STAND PROCESSOR OF THE STAND FROM THE ACCOUNT OF THE STAND PROCESSOR OF THE STAND FROM THE ACCOUNT OF THE STAND FROM THE ACCOUNT OF THE AC

SANITARY NOTES

1. CASTIBE TYPES ARE FROM NEST DES MOIRES STANDARD SPECE, FOR SUBDIVISIONS,
2. CONSECTIONS OF BESTIME MANAGLES ARE TO BE CORE PRILETS AND USE LINK SEAL.
3. CONTINCTOR SWALL DE RESPONSELLE POR RECORDING AS BUILT LOCATIONS OF ALL SANITARY SEMER
5. CONTINCTOR SWALL DE RESPONSELLE POR RECORDING AS BUILT LOCATIONS OF ALL SANITARY SEMER
6. ALL MANAGLES AND PANAGLE CAPITIONS HAVE BE GOTATED AS RESURRED TO AVOID MANAGLE CONFLICTS WITH
5.DD BALLAG.
6. ALL DATARY MANAGLES SHALL BE PRESIDER TESTED.

I CANON INCI IESSACLABIT IS NEGLIESO NEISSE SANTI COMER OVER STORM SBEERS, IS LESS THAN 3 PERT.

I PANCES ITTERES BIFFALLES NOS STORM SITTERINESS MIST BE CORE D'ALLED, REED SERVICE AS MICH ASSOCIE.

STRICTURE: FLOM LINE AS POSSIBLE TO ANDID SURCHARGE.

STRICTURE: FLOM LINE AS POSSIBLE TO ANDID SURCHARGE.

STORM SISTERINE CAN BE EXC PER SAUDAS, OR HOPE PER BIGHISTER SPECIFICATIONS.

MATER NOTES

L. CORRACTOR SHALL PROTECT AND BACKPILL AROUND ALL UTILITIES AND STRICTURES. BACKPILL SHALL BE IN IN ACCORDANCE HERE SHALL DESTAINANCE STEELERATIONS.

2. HTDRANTS MANDELE COVISSO. AND VALVE BOXES SHALL BE SET TO CONFORM TO PINSHED PAYEMENT ELEVATIONS.

2. HTDRANTS MANDELE BLUE LEVEL OF AND VALVE BOXES SHALL BE SET TO CONFORM TO PINSHED PAYEMENT ELEVATIONS.

3. ALL SERVICE LINES SHALL BE TESTED HIM INVESTIGATION OF THE SHALL BE LIFE HAVE SHALL BE SHALL BE SHALL BE SHALL BE LIFE HAVE SHALL BE SHALL BE LIFE HAVE SHALL BE SHALL BE LIFE HAVE SHALL BE SHALL B

CRADINS NOTES

ONE NET PRIOR DOWNLITCH CONTINUED REMAINS FROM TO COMMISSION CONTINUED RESIDENT PRIOR TO CONTINUE T

APE VIET.

ALL DISTRIBED AREAS ON LOT SHALL BE SEEDED OR SODDED.

5. TAPE PRINFORCEMENT HAT SHALL BE INSTALLED FER HAME-ACTURIER'S SPECIFICATIONS.

6. SODTEM-MAKE, REPORT FOR PROJECT (AN BE GOTIANDED BY CONTACTING OWNERS REPRESENTITIVE.
CONTRACTOR SHALL REPORT FOR AND POLICIAN RECOMMENDATIONS OF GEOTECHICAL, REPORT FOR
PROPOSED PROJECT BY ALLEVED BUTZIE SHADERING, PR. 2006, OATED JAPE 50, 2021.

FIRTLIBER (6-4) BIALL BE APPLIED TO AREA TO BE SEEDED OR SODDED AT RATE OF 650 LBG/ACRE.

AREA TO BE SEEDED OR SODDED SHALL BE SHOOTH, AND ALL HASHED AND GALLIES FILLED TO MEET
DESRED CROSS BETCHAL AREA ACCESSINE TO MACHINETY SHALL BE CALITATION TO PETHIN OF 3" AREA

AND ACCESSINE TO MACHINE BIALL BE CALITATION TO DEPTH OF 1" IZ RICKES

TO THE CALITATION OF THE BIALD BE CALITATION TO DEPTH OF 1" IZ RICKES

TO THE CALITATION OF THE BIALD BE CALIFORNIED TO DEPTH OF 1" IZ RICKES

TO THE CALITATION OF THE BIALD BE CALIFORNIED TO DEPTH OF 3" RICH MECHANICAL ROCK PICKER OR SPRING

TO THE CALITATION.

TOOTH CULTIVATOR.

ON ALL AREAS ACCESSIBLE TO MACHERY, DROP-TYPE SEEDER ATTACHED TO LANDSCAPE ROLLER SHALL
BE URD TO SOM BRASS SEED, ON AREAS INACCESSIBLE TO MACHERY CYCLORE SEEDER INLL BE
PREVITED. NO DRIFT WHAD SEEDING HINDO IS ACCESSIBLE TO MACHERY CYCLORE SEEDER INLL BE
ALL SEEDED AREAS SHALL BE MALCHED INFEDIATION. AFTER SEEDING BY APPLITING 2 TORS OF DRY MALCH
PER ACRE.

PER ACKE.

MLCH HAY CORBST OF STRAM (OAT, HEAY, BARLEY OR RYTE), HAY, BROFESSASS, THYDTHY, ORCHARD

GRASS, ALFALFA OR CALVES SHALL NOT BE URED. ALL MATRIAN, MIST BE PRIES PROM ALL NOXION HEIDS.

ALL SEEDED ARMS SHALL BE HAVEDED ST HAND OR AUTOVATIC RESIREATION STISTEY, HEIMAN OF THICK PER

DAY FOR RISST HEEK AFTER INSTALLATION, AND ONCE PER DAY DURING SECONO AND THIRD HEIS AFTER

BYSTALLATION.

ANT INCH NOTICE

ALL SIRE PICKER, SODDING AND LANDSCAPING SHALL MEET REQUIREMENTS OF STATEMIDE URSAIN DESIGN AND
SPECIFICATIONS (SUID AS).

LE PLANT MATERIAL SHALL AT LEAST MEET HINNAM REQUIREMENTS SHOWN IN "AMERICAN STANDARD FOR
CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR PERIOD OF ONE YEAR FROM DATE OF INITIAL
CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR PERIOD OF ONE YEAR FROM DATE OF INITIAL
CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR PERIOD OF ONE YEAR FROM DATE OF INITIAL
CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR PERIOD OF ONE YEAR FROM DATE OF INITIAL
CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR PERIOD OF ONE YEAR FROM DATE OF INITIAL
CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR PERIOD OF ONE YEAR FROM DATE OF INITIAL
CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR PERIOD OF ONE YEAR FROM DATE. OF INITIAL
CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR PERIOD OF ONE YEAR FROM DATE. OF INITIAL
CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR PERIOD OF ONE YEAR FROM DATE. OF INITIAL
CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR PERIOD OF ONE YEAR FROM DATE. OF INITIAL
CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR PERIOD OF ONE YEAR FROM DATE.

ON THE PERIOD OF THE P

ACCEPTANCE.

CONTRACTOR SHALL REPOYNE TREE STARES ONE YEAR AFTER INSTALLATION.

TO FLAR HATERIAL SHALL IS SUBSTITUTED WHOOT AND RESTALLATION OF LANDSCAPE ARCHITECT AND PEST

ALL TREES, SPRINGE BEDS SHALL BE ALLECTED WITH A LEGHT SHALDE SHRECTED INSTRUCTION.

CONTRACTOR SHALL VERSITY LOCATION AND PROTECT ALL STRUTES AND STRUCTURES, DAVAGE TO UTLITIES

AND STRUCTURES SHALL SERVICE STRUCTURE OF CONTRACTOR OF ACCEPTANCE SHALLE SHALL STRUCTURES.

OWNER OF UTILITY. ONE NEEK PRIOR TO INSTALLATION, CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT. CONTRACTOR SHALL STAKE LOCATION OF PLANTS FOR LANDSCAPE ARCHITECTS APPROVAL BEFORE

CONTRACTORS SHALL STAKE LOCATION OF PLANTS FOR LANDSCAPE ALICHTECTS AFTEROM. DEFONE DEGRESS FLANT ALMOSCHIPS, BOTH EXISTING AND PROPOSED, MIST BE HANTAINED FOR LIFE OF REMAIND VISION ALMOSCHIPS, BOTH EXISTING AND PROPOSED, MIST BE HANTAINED FOR LIFE OF COLUMNIC TO COLUMNIC TO COLUMNIC TO COLUMN STATE LOAN SAMPLY CLAY LOAN LOANT SAMPLY SHAD OTHER SOLES WHY BE LIEST OF RECOVERED BY AN AMERICANIST OF SOLE SOLECTIST AND APPROVED BY LOSS. LIEST THAN IS BY VOLUME OF CHEENES, STORMS, SAME, COARSE FRAMEWIS, GRAVEL, STICKS, ROOTE, TRASI OR OTHER HATERIALS LARGER THAN ILD? IN DAWNETER

PAYING NOTES

PAYING NCTES

1. ALL DRIVENDE ALT PLAYING WITHIN RIGHT-OF-NAY, AND AS NOTED ON DRAWING CH., SHALL BE

2. SIDENUK RAYES STEED RIGHT-OF-NAY SHALL BE 5-NCH NON REINFORCED P.C.D.

3. ALL DRIVEN SECONALS, I RAYES SHALL BE 5-NCH NON REINFORCED P.C.D. BEST

3. ALL DRIVEN SECONALS, I RAYES SHALL BE 5-NCH NON REINFORCED P.C.D. BEST

4. ALL PAYING SHALL BE 5-NCH NON-REPORCED P.C.D. BEST CHAINTH 6-NCH INTEGRAL CURB 4

GUTTER U.D. AND SERVICE PRIPARED PER GEOTICENICAL REPORT.

GUTTER VINC. AND SUBSPACE PREPARED PRE-SCOTLENBALA, REPORT.

MEST DES MONIBES MATTER MORRIS STANDARD NOTES

ALL HATTER HORS, RELLE OR FRANCE, SMLL DE DOIR IN ACCORDANCE HITH HEST DES HORSES

LAIGH HATTER HORSES STANDARD SECURICATION.

CONTRACTORS SHALL HOTTER HEST DES MORRES HATTER HORSES AT LEAST DIE HEST FRURT TO

BULDIOS CONTRECTOR.

SIBLOATINACTORS SHALL HET REPORTED HORSES HATTER HORSES AT LEAST DIE HEST FRURT TO

SIBLOATINACTORS INVOLVED ON PROJECT.

CONTRACT BELLINE REPERCITOR (55-222-9600) HINHMIND AT 24 HORSES IN ADVACE FOR PRIVATE

STILLT HISTALIATION BEPLETIONS.

STILLT HISTALIATION BEPLETIONS.

FOR SHALL CONTRACTOR SHALL BE RESCHOSIBLE FOR COMPLIANCE HITH HEST DES HORSES HATTER

HORSE AND CITYS CARDS CONSECTION CONTRACTOR LOCATION FROM CONTRACTOR OF AN APPROXICE

SHEEMAL CONTRACTOR SHALL BE RESCHOSIBLE FOR PROPER HETALLATION OF AN APPROXICE

PROVIDENT OF SERVER HORSES, RALLY HERMESHA, BENEFILE HETALLATION OF SHALL HOTTEY

HEST CES HORSE SHATES HORSES, RALLY HERMESHA, BENEFILENS CONTRACTOR SHALL HOTTEY

HEST CES HORSES HATES HORSES, RALLY HERMESHA, BENEFILENS CONTRACTOR SHALL HOTTEY

PROVIDENT OF SERVER HERMESHA, BAND TESTING OF ALL HORSES HATCHES TO SHALL HOTTEY

PROVIDENT OF SERVER HERMESHA, BAND TESTING OF ALL HORSES HATCHES TO SHALL HOTTEY

PROVIDENT OF SERVER HERMESHA, BAND TESTING OF ALL HORSES HATCHES TO SHALL HOTTEY

PROVIDENT OF SHALLONS AFTER REPORTED AND TESTING OF ALL HORSES HATCHES TO SHALL HOTTEY

PROVIDENT OF SHALLONS AFTER REPORTED AND TESTING OF ALL HORSES AFTER HERMESHA, BENEFILE HARD. CONTRACTOR TO PROVIDENCE FOR TAPPING EXPENDED. F. AVI.

STANDARD CITY OF WEST DES MOINES NOTES

STANDARD CITY OF WEST DES MOINES NOTES

1. GEIERAL CORTIACTORS HIVALLES HE REPONSERLE FOR CORDINATION OF HORK OF ALL
SECONDARYONS HIVALUS & PROJECT.

2. CORTIACTORS HIVALUS & PROJECT.

3. CORTIACTORS HIVALUS & PROJECT.

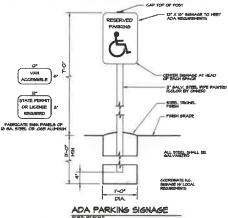
3. CORTIACTORS HIVALUS & PROJECT.

4. CORTIACTORS HIVALUS & PROJECT.

5. ALL LIGHTS ARE TO SE DOPLOATS (JOINT VAREIT, MALE PACES ARE PROVISITED, HAVING HE TO SE LIGHT AND AREA OF THE PROJECT HAVE AREA OF THE LIGHT AND AREA OF THE PROJECT HAVE AREA OF THE LIGHT AND AREA OF THE PROJECT HAVE AREA OF THE AREA OF THE PROJECT HAVE AREA OF THE AREA OF THE PROJECT HAVE AREA OF THE

2.06

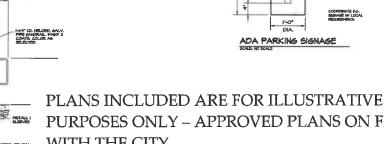


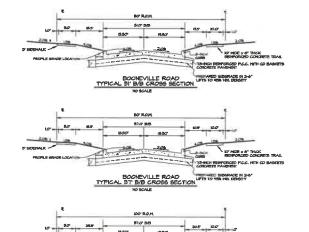


PLANS INCLUDED ARE FOR ILLUSTRATIVE

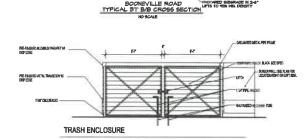
OPEN SPACE REQUIREMENT

OPEN SPACE REQUIR NOTE: HANDRAILS ON BOTH SIDES OF STA WITH THE CITY



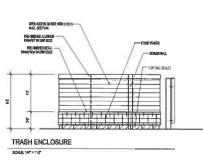


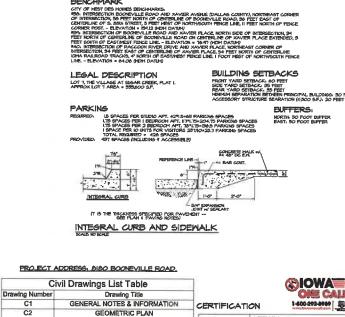
VERIFY GUANT, RIMERS AND TREADS NETH DRIENSKIN PLAN.



CORD RESPONDED CONCRETE TRAI

15-INCH REINFORCED P.C.C. HITH CO B.





		Civil Drawings List Table		
ONE CALL		Drawing Title	Drawing Number	
RTIFICATION 1400-292-9999 B		GENERAL NOTES & INFORMATION	C1	
		GEOMETRIC PLAN	C2	
THE OF 10. PROPAGED BY HE OR CHANGE HE DESCRIPTION OF THE STANDARD BY HE OR CHANGE HE DESCRIPTION OF THE STANDARD BY HE OR CHANGE HE DESCRIPTION OF THE STANDARD BY HE OR CHANGE HE DESCRIPTION OF THE STANDARD BY HE OR CHANGE HE DESCRIPTION OF THE STANDARD BY HE OR CHANGE HE DESCRIPTION OF THE STANDARD BY HE OR CHANGE BY DESCRIPTION OF THE STANDARD BY HE OR CHANGE BY DESCRIPTION OF THE STANDARD BY HE OR CHANGE BY DESCRIPTION OF THE STANDARD BY HE OR CHANGE BY DESCRIPTION OF THE STANDARD BY HE OR CHANGE BY DESCRIPTION OF THE STANDARD BY HE OR CHANGE BY DESCRIPTION OF THE STANDARD BY HE OR CHANGE BY DESCRIPTION OF THE STANDARD BY HE OR CHANGE BY DESCRIPTION OF THE STANDARD BY HE OR CHANGE BY DESCRIPTION OF THE STANDARD BY HE OR CHANGE BY DESCRIPTION OF THE STANDARD BY HE OR CHANGE BY DESCRIPTION OF THE STANDARD BY HE OR CHANGE BY DESCRIPTION OF THE STANDARD BY HE OR CHANGE BY DESCRIPTION OF THE STANDARD BY HE OR CHANGE BY DESCRIPTION OF THE STANDARD BY HE OR CHANGE BY DESCRIPTION OF THE STANDARD BY HE OR CHANGE BY DESCRIPTION OF THE STANDARD BY BY BY DESCRIPTION OF THE STANDARD BY		DIMENSION PLAN - WEST	C3	
EDWARD I SERVICE OF TO THE POST OF THE PO		DIMENSION PLAN - EAST	C4	
H. ARP		DIMENSION PLAN - DETAILS	C5	
ILCONO RINAMA REA HO. 200 LICONO RINAMA DATE IS JURE BO, 2022		GRADING PLAN - WEST	C6	
PAGES OR SHEETS COVERED BY THIS SEAL.		GRADING PLAN - EAST	C7	
I HEREDY CERTIFY THAT THE LAND SURVEYING		GRADING PLAN - DETAILS	C8	
	ER	UTILITY PLAN - WEST - SANITARY + WATER	C9	
HOSE IN A PERFORMANT OF THE OFFICE HY RESECT PERSONS EXPENSIONS AND THAT I AN A DILLY LEGISLE PROPERTIES AND SERVEYOR WHERE THE LANGUET HE STATE OF HOSE STATE OF THE	ER	UTILITY PLAN - EAST - SANITARY + WATER	C10	
JOTTEST A. CARDIN, KINA LUDIOS W. HIN LUDIOS W. HIN LUDIOS W. HIN LUDIOS W. HIN LUDIOS W. AND MAN LUDI	2	UTILITY PLAN - WEST - STORM SEWER	C11	
WY LEGISOR ROSEWAL DAVIE IS DESCRIBED 31, 2023	3	UTILITY PLAN - EAST - STORM SEWER	C12	
·		UTILITY CROSSINGS PLAN	C13	
I HEREBY CERTIFY THAT THE ENGARGHES DOCUMENT PAGE PREPARED BY HE OR MODER HY DIRECT PERSONAL		PAVING PLAN	C14	
PAGE PROPAGED BY HE OR WHERE HY DREECT HERECHAL SUFERY WHEN AND THAT I AND A DULY LEGISLEY PROPERTIES ON A DESIGN WHERE THE LANS OF THE STATE OF LONG.		LANDSCAPING PLAN - WEST	C15	
DOEL INSINARY		LANDSCAPING PLAN - EAST	C16	
CODY T. HEAVIER, ICHA LLC. NO. 25085 DATE HY LECHOL RENETAL DATE IS DECEMBER III, 2022		PHOTOMETRIC ANALYSIS - E1.0	Α	
PAGES OR SHEETS COVERED BY THIS SEAL.		PHOTOMETRIC ANALYSIS - E1.0		



2565 SE ENCOMPASS DRI WAUKEE, IOWA 50263







Civil Engineering Consultants, Inc. 2400 864 Sant Lini 12 . Doy Molon, Jones 20322 513.378-884 . milibiaselm.ner

Apartments

Creek

Sugar

at

Village

⋖

CITY PROJECT NUMBER:

UNLESS NOTED OTHERWISE

LOT LINE

WATER VALVE

FIRE HYDRANI

DECIDUOUS TREE

CONFEROUS TREE

POWER POLE

STREET LIGHT

GAS METER

--- UNDERGROUND TELEPHONE OVERHEAD ELECTRIC

--- SANITARY SENER WITH SIZE

--- - MATER MAIN WITH SIZE EXISTING CONTOUR

- -USE- -

TELEPHONE RISER

ELECTRIC TRANSFORMER

UNDERGROUND ELECTRIC

UNDERGROUND FIBER OPTIC

SANITARY/STORM MANHOLE

STORM SEWER SINGLE INTAKE

STORM SENER ROUND INTAKE

STORM SEVER DOUBLE INTAKE

COMPREHENSIVE PLAN LAND USE

GENERAL LEGEND

DRAIN BASIN OR SEDIMENT RISER

DRAIN BASIN WITH SOLID GRATE

PROPOSED

- EASEMENT LINE

FLARED END SECTION

WATER VALVE FIRE HYDRANT ASSEMBLY

TURF REINFORCEMENT MAT

STORM SENER WITH SIZE

MATER SEVER WITH SIZE

_____ MATER SERVICE

(1234) ADDRESS

RIPRAP

PROPOSED CONTOUR SILT FENCE

APPLICANT + OWNER:

PROPERTY ADDRESS:

BOONEVILLE ROAD NEST DES MONES, IONA 50266

DB BOOREVILLE, LLC 2569 SE BICCHPAGE DR. STE 200 NAIXEE, BOWN 50268 ATTN. DANEL, PETTIT 35.250.5161 DANIEL PETCHPAGEHOLDINGGLLC.COM

SITE PLAN PREPARED BY:

BLOW-OFF HYDRANT SCOUR STOP MAT

--- LOT LINE

MILLAGE AT SUSAR CREEK PULD, HITH UNDERLYING ZONING OF

SITE AREAS (UNDER THIS DEVELOPMENT) BUILDINGS 64389 SF 12.4%
DIFFERVIOUS (PAVED AREA) 100,706 SF 55.1%
PERVIOUS 255716 SF 55.3%
TOTAL SITE AREA 575,607 SF 100,008

IMPERVIOUS AREA

SULDING TYPE 'A' 10/461 x 3 =92/401 aJ.
SULDING TYPE BY 10/961 x 3 =82/401 aJ.
CUBHOUSE, 35/6 aJ.
CHENOSE, 35/6 aJ.
CHENOSE BEARING HT. = 915'
ROOF RIDGE HT. = 44.0'

BENCHMARK

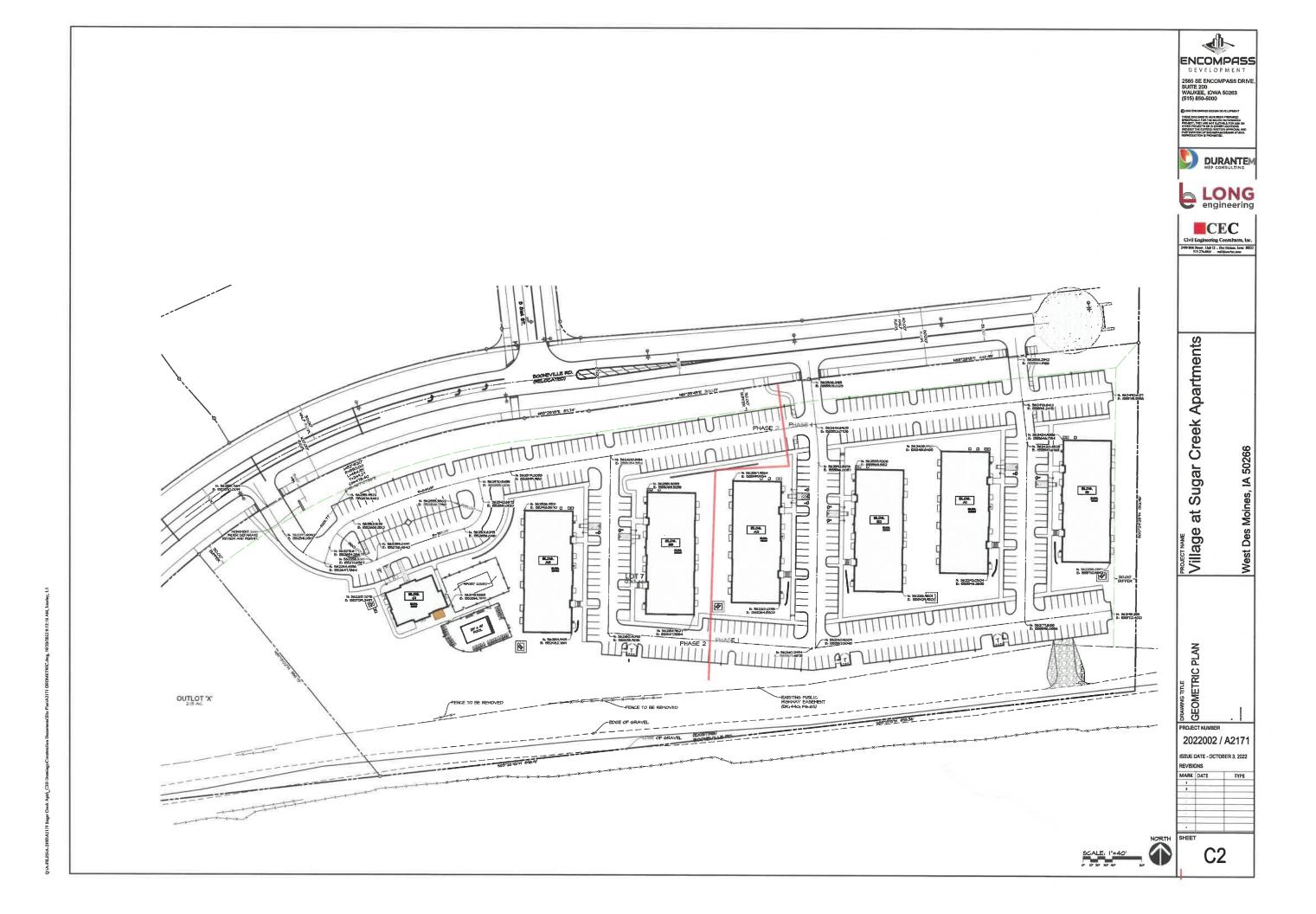
BUILDING

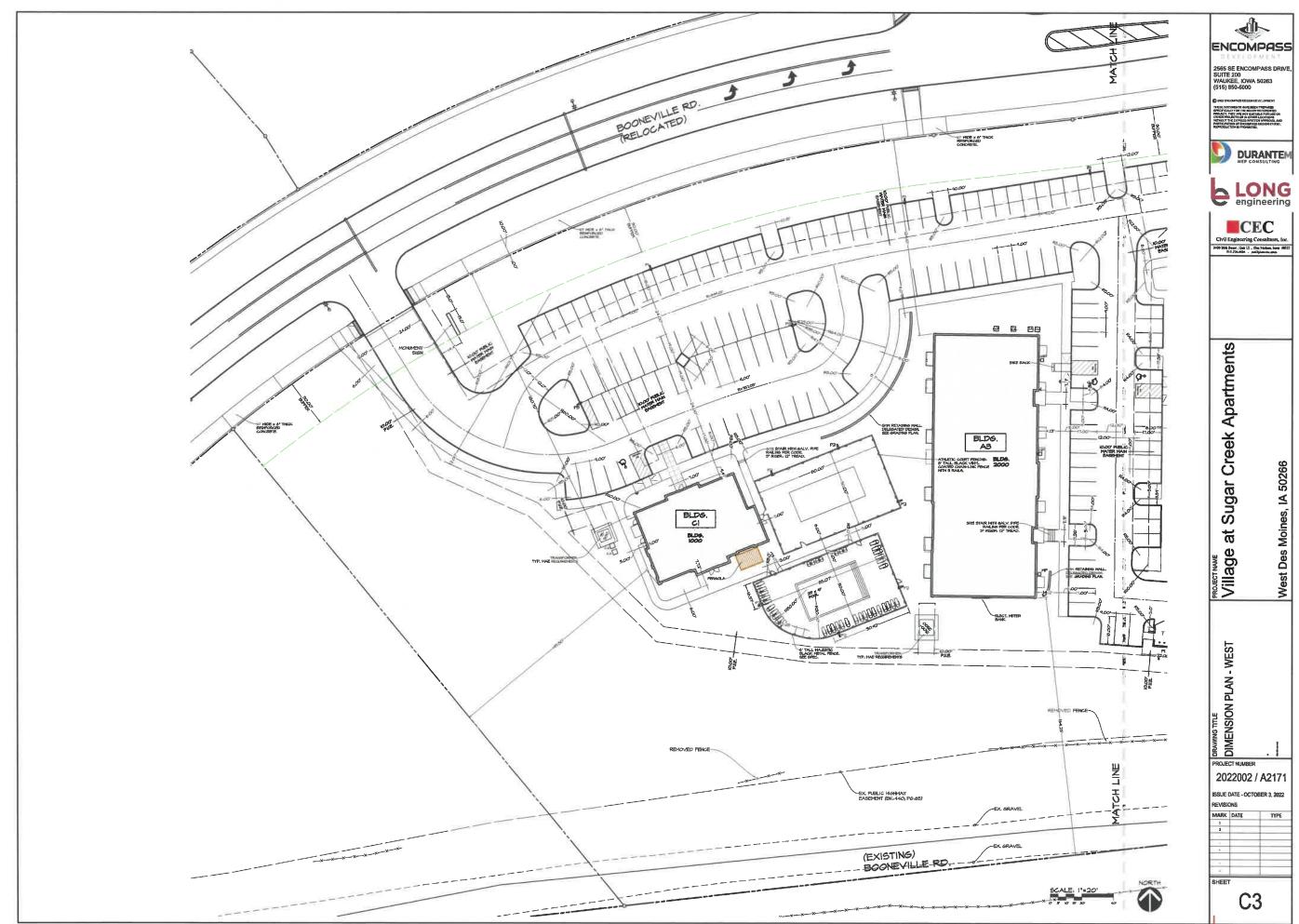
DEAWING THE GENERAL NOTES & INFORMATION

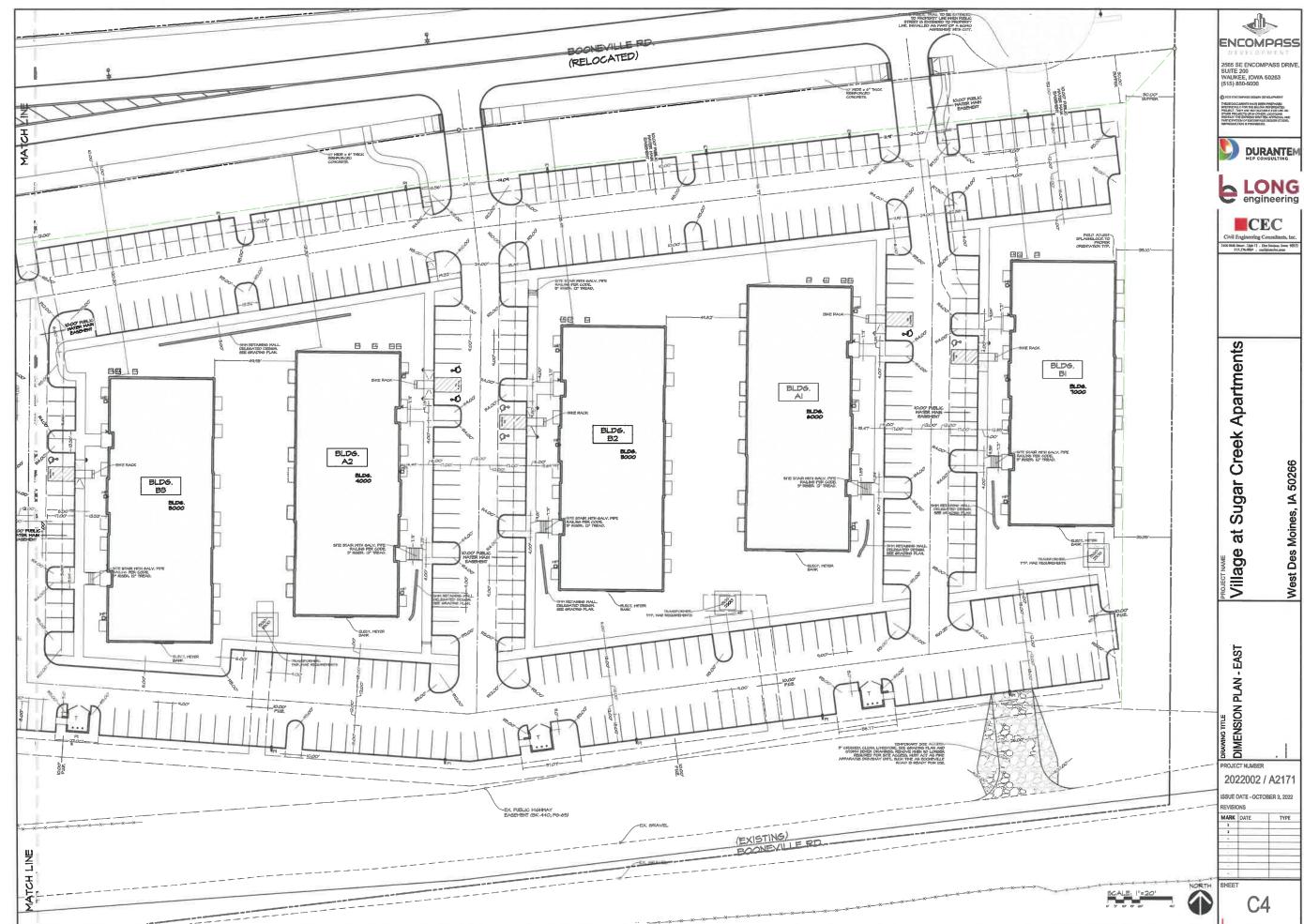
2022002 / A2171 ISSUE DATE - OCTOBER 3, 2022 REVISIONS MARK DATE

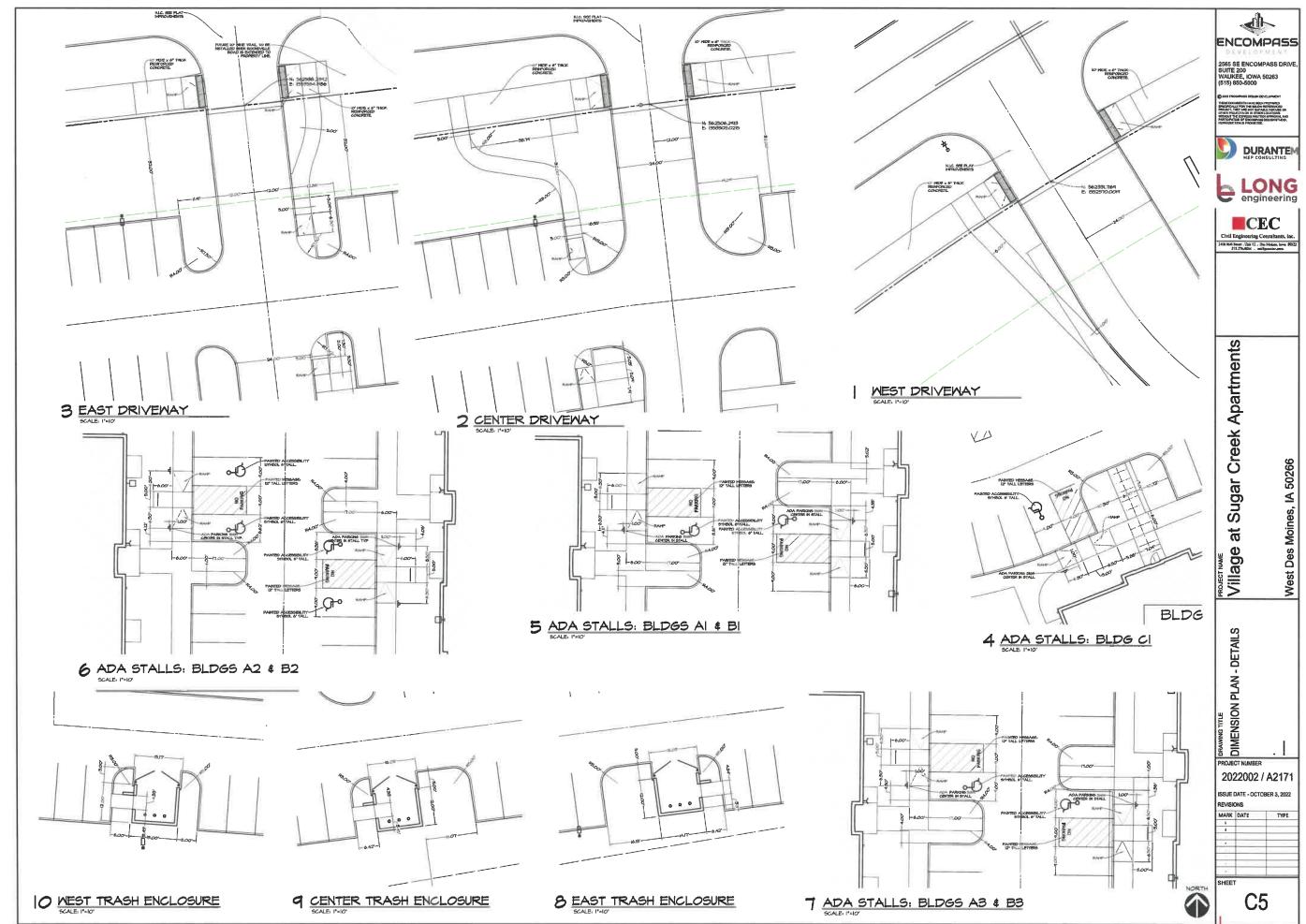
SHEET

C1

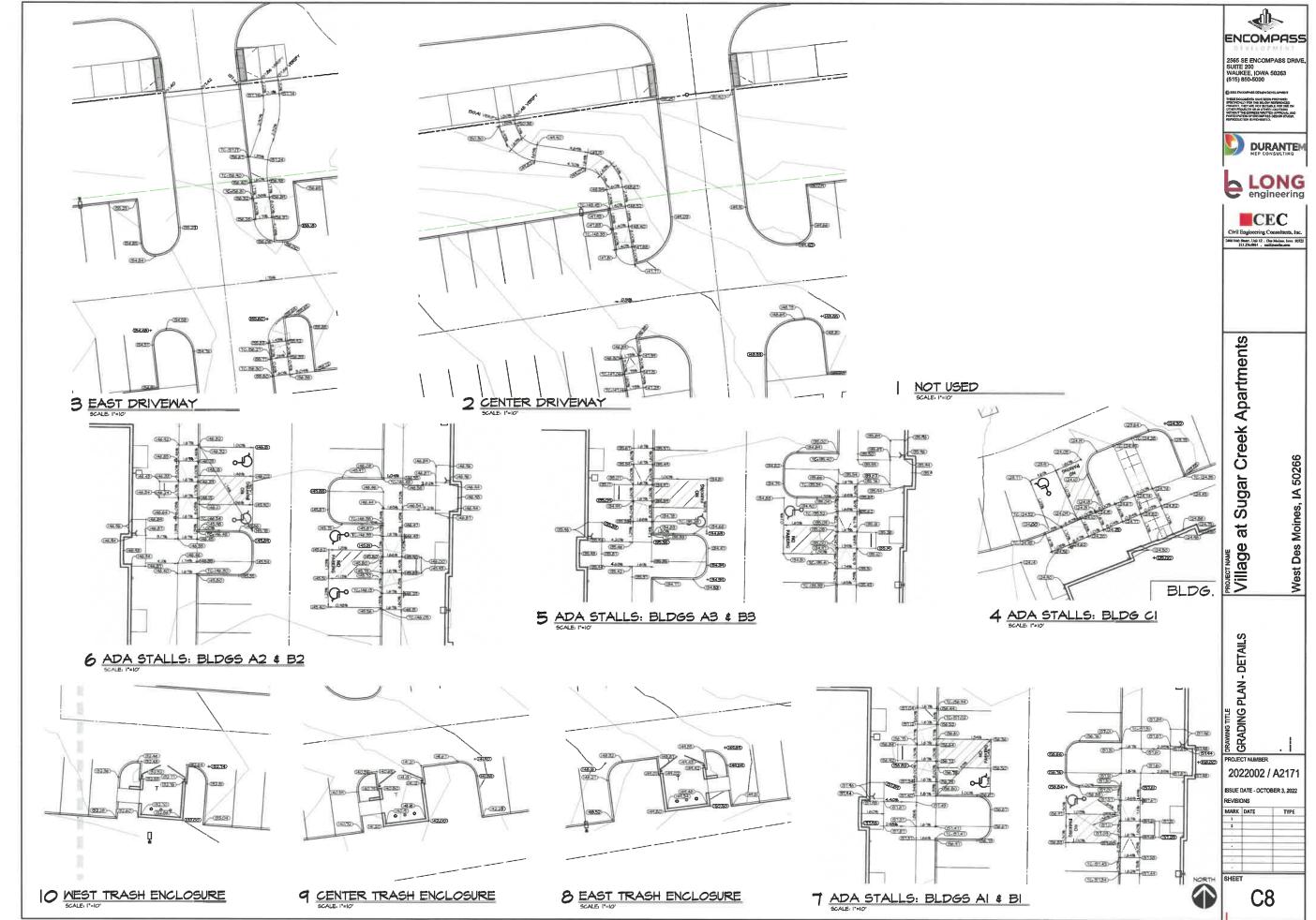




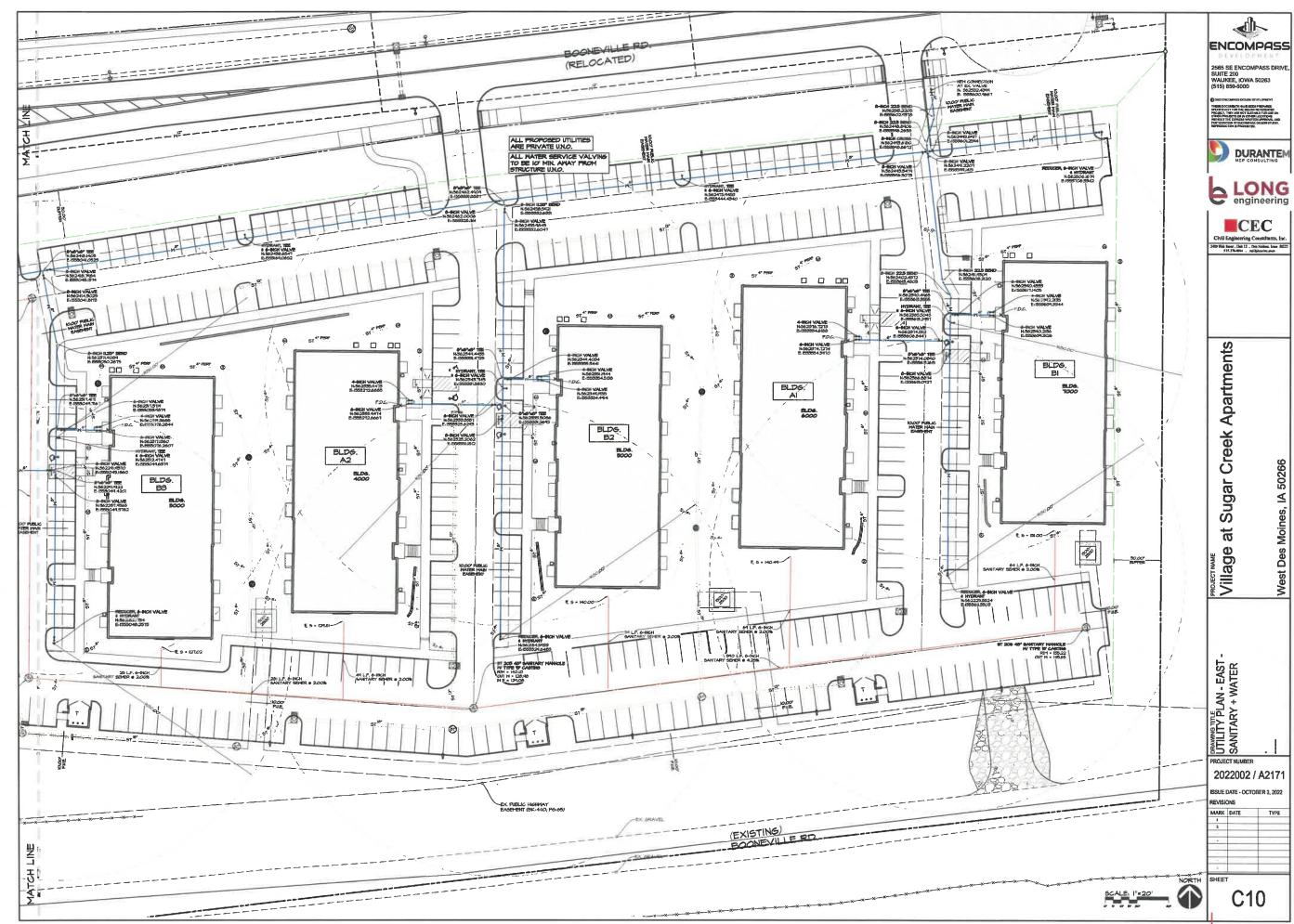




LESA-2100/A2171 Sugar Cresk Aptsi, C3D Drawings/Construction Documents/Site PlanA2171 GRADING,dwg, 1020/2022 9:15:14 AM, kzar



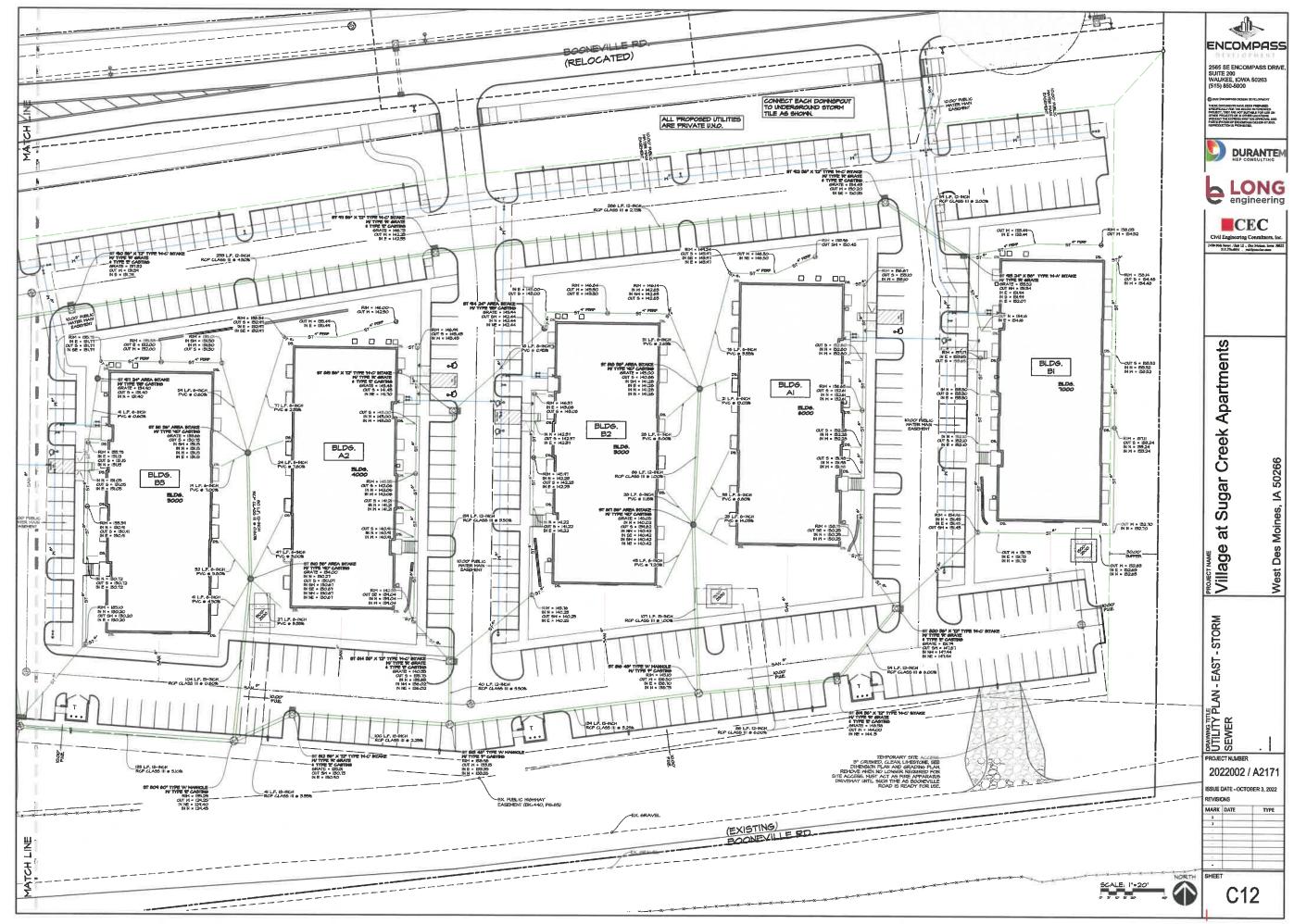
AA-FILESVA-2100A2171 Sugar Creek Aptel: C3D Drawings/Construction Documents/Site Plan



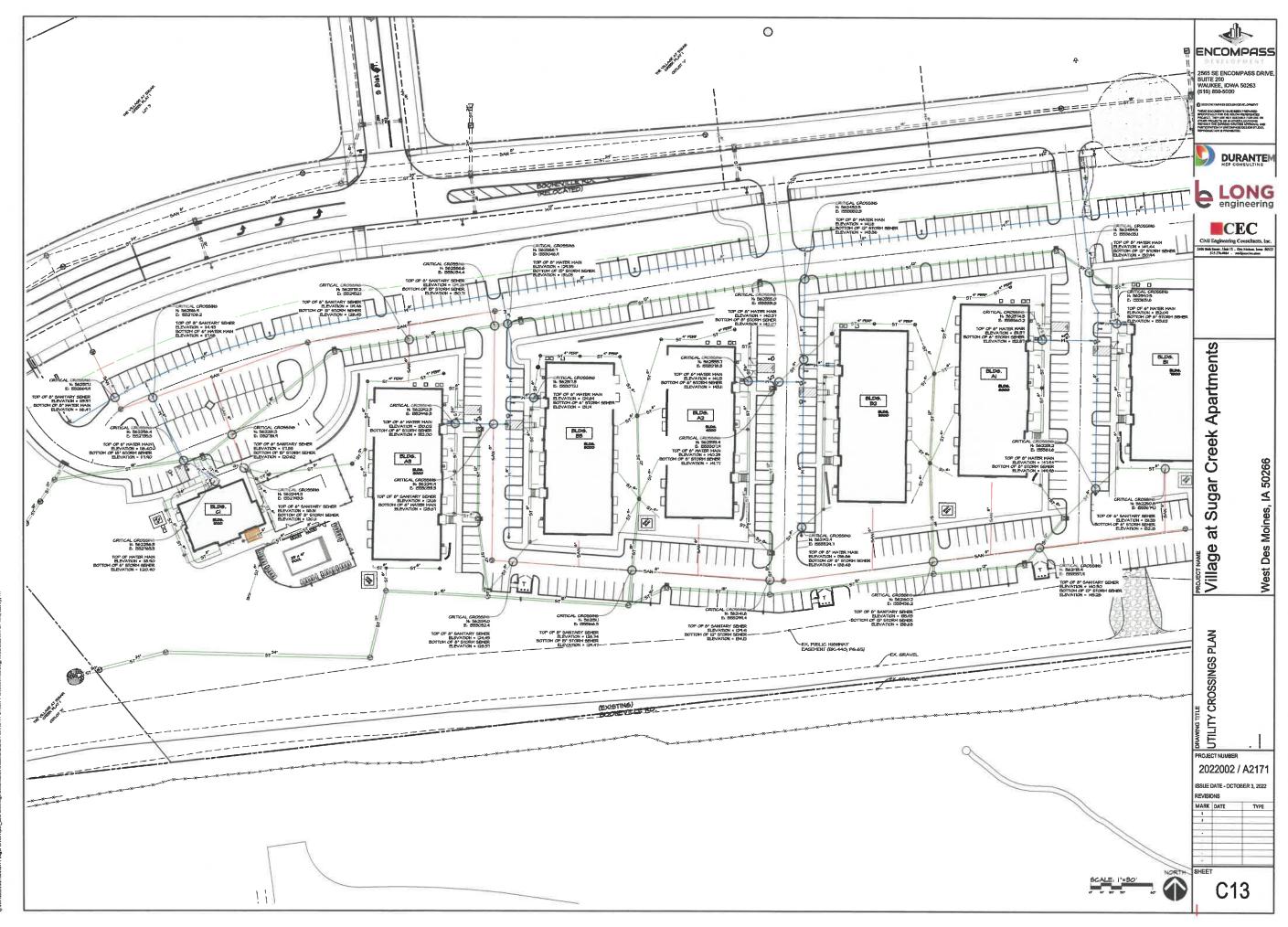
Sugar Creek Aptel. C3D Drawings/Construction Documents/Site Plan/A2171 UTILITY SAN+W.dwg, 10/20/2

Q:\A-FILES\A-2100\A2171 Sugar

A-FILESIA-2100A2171 Sugar Creek Apis_C3D DrawingstConstruction Documents\Site Plan\A2171 UTILITY STORM.dwg, 10/20/20

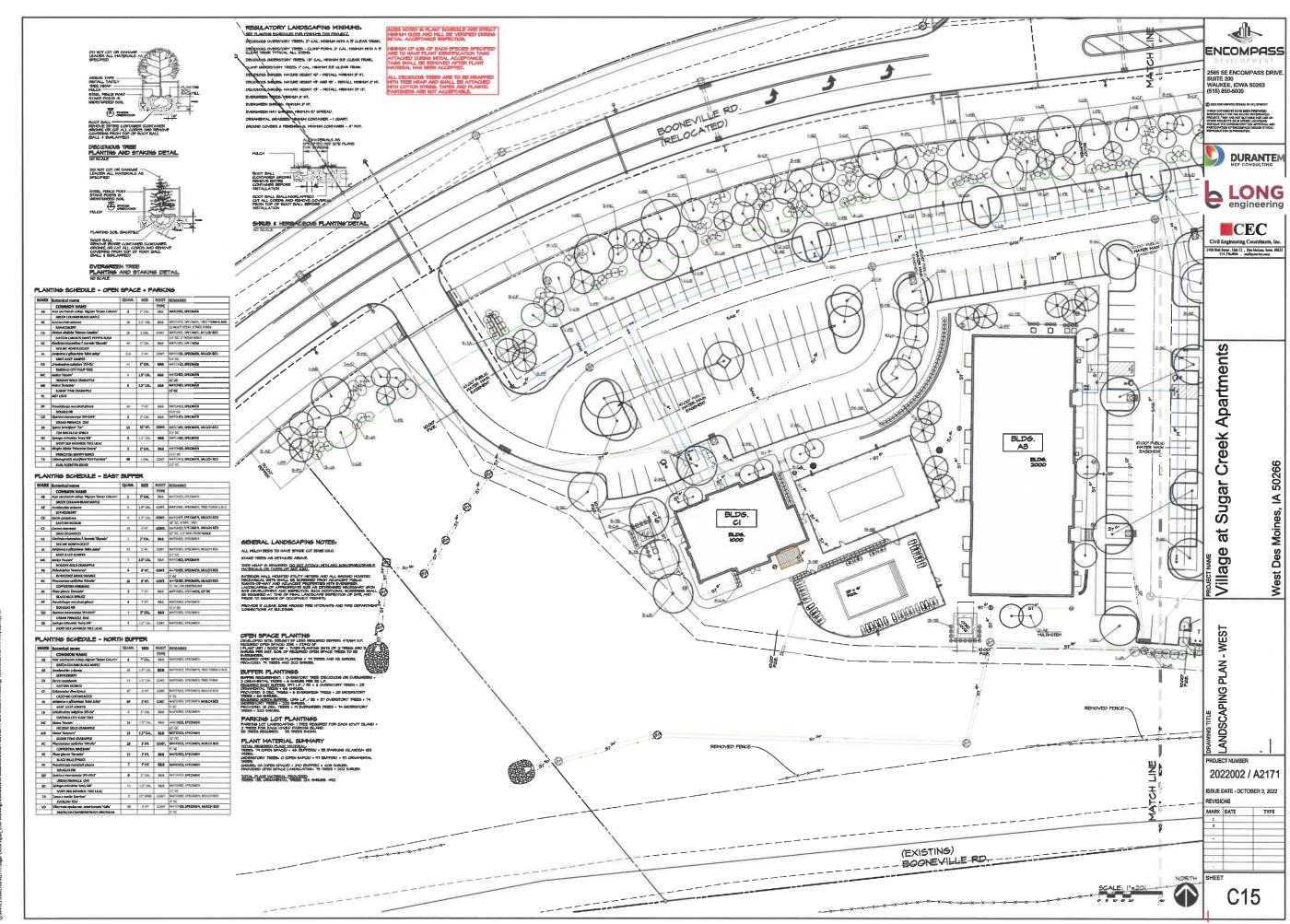


00/A2171 Sugar Creek Apts<u>.</u> C3D Drawings/Construction DocumentalSite Plan/A2171 UTILITY STORM.dvg, 10/20/202

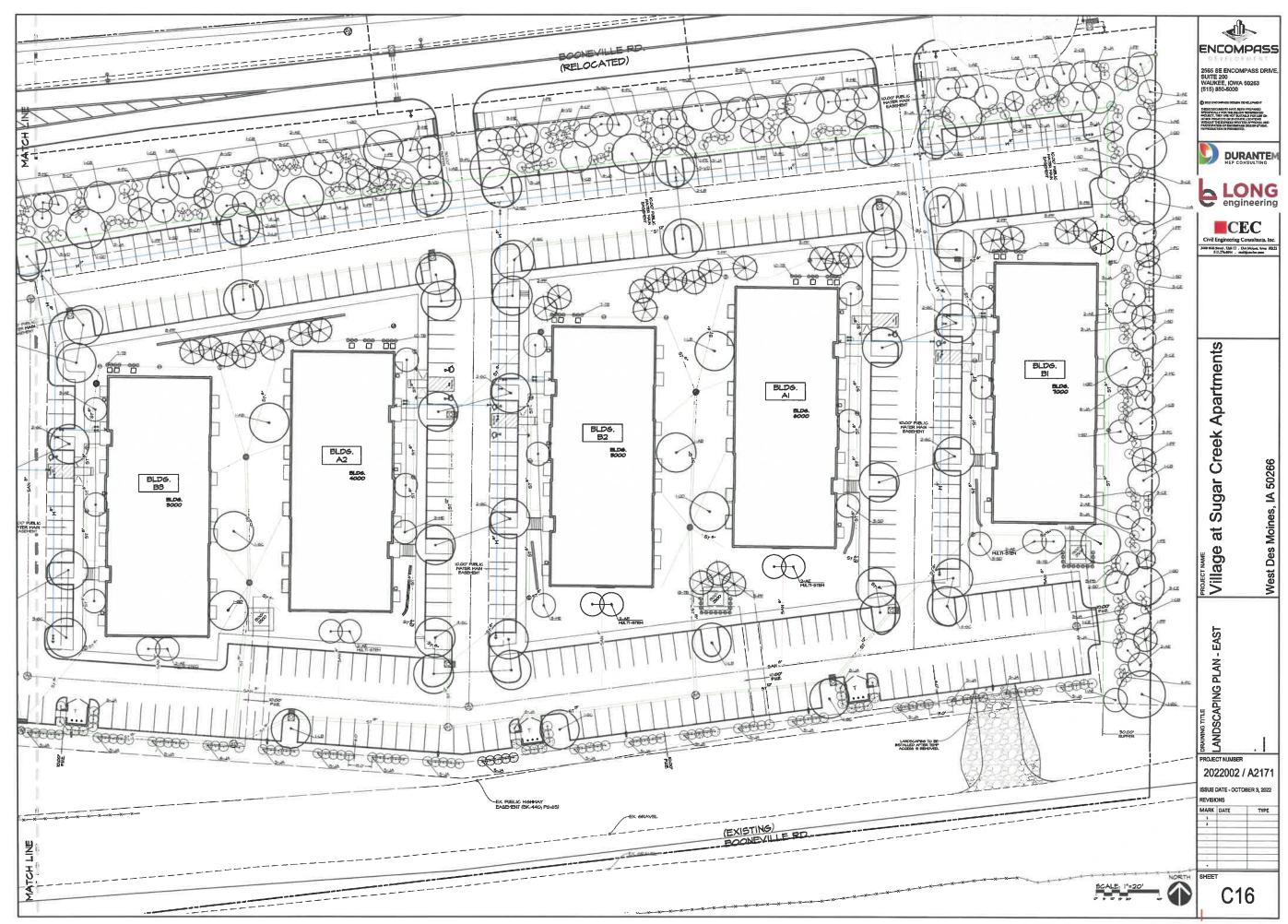


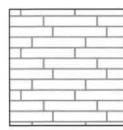
2. (A. 178 DE). A. 1100). A. 2121 States Cas. J. Audel. ("3D Demoissed/Candending Demoissed, Sin Plan). B. 217

A-FILESVA-2100A2171 Sigat Cittek Apisi_CSD Drivingsk-onspitelion documentssie Fighazzi /1 FAVING FLANGOVE. 1020A2022 Stati I Am



1901 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 -





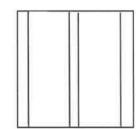


EM001 Centurion Stone Natural Stone Veneer FDL Country



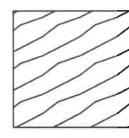


EM002 JamesHardie Plank Siding Rich Espresso





EM004
JamesHardie
Panel Siding
Cobble Stone





EM005 James Hardie Aspyre Stained Wood Finish



EM006 Westbury Alum Railing Black



EM007 Prefinished Metal Downspout White



EM008 JamesHardie Trim White

Door/window @ Siding – 3.5"

Smooth Hardie Trim

Smooth Hardie TrimAccent Area @ Siding - 3.5"

Door/window @ Stone Head – 4" Stone Header Door/window @ Stone Sill – 4" Tapered Stone Sill Accent Hor. Trim @ Decks – 11.25" Smooth Hardie Trim



EM009 Asphalt Roof



EM010 Sliding Window White



EM011 Flat Metal Canopy Black



EM012 Flat Metal Canopy White



EM013 Sliding Patio Door White



EM014 Alum Entry White



EM015 Storefront Clear Anodized







SEAL AND SIGNATURE:

DB. DD

PROJECT NO:
DATE ISSUED: 9/7/22
REVISIONS:
NO BY DATE DESCRIPTION

PROJECT TITLE:

'ILLAGE AT SUGAR CREEK MARKET

SHEET TITLE:

A₁



2565 SE ENCOMPASS DRIVE, SUITE 200 WALKEE, IOWA 50263 (515) 850-5000



Civil Engineering Consultants, Inc. 2008/866 Stord, Unit 12 Des Maines, Serv. SRU22 513.7% 6853 - millerandre som





LONG engineering 515-669-4339

GREINER CONSTRUCTION

CONSTRUCTION
400 Locust Street, Suite 140
Des Moines IA 50309

VILLAGE AT SUGAR CREEK APARTMENTS

BUILDING A

A



2565 SE ENCOMPASS DRIVE, SUITE 200 WAUKEE, IOWA 50263 (515) 850-5000



Civil Engineering Consultants, Inc. 2400 3000 Sense Unor 12 Use Mainer, Sense 50052 515.270-0054 . mailty-melos com





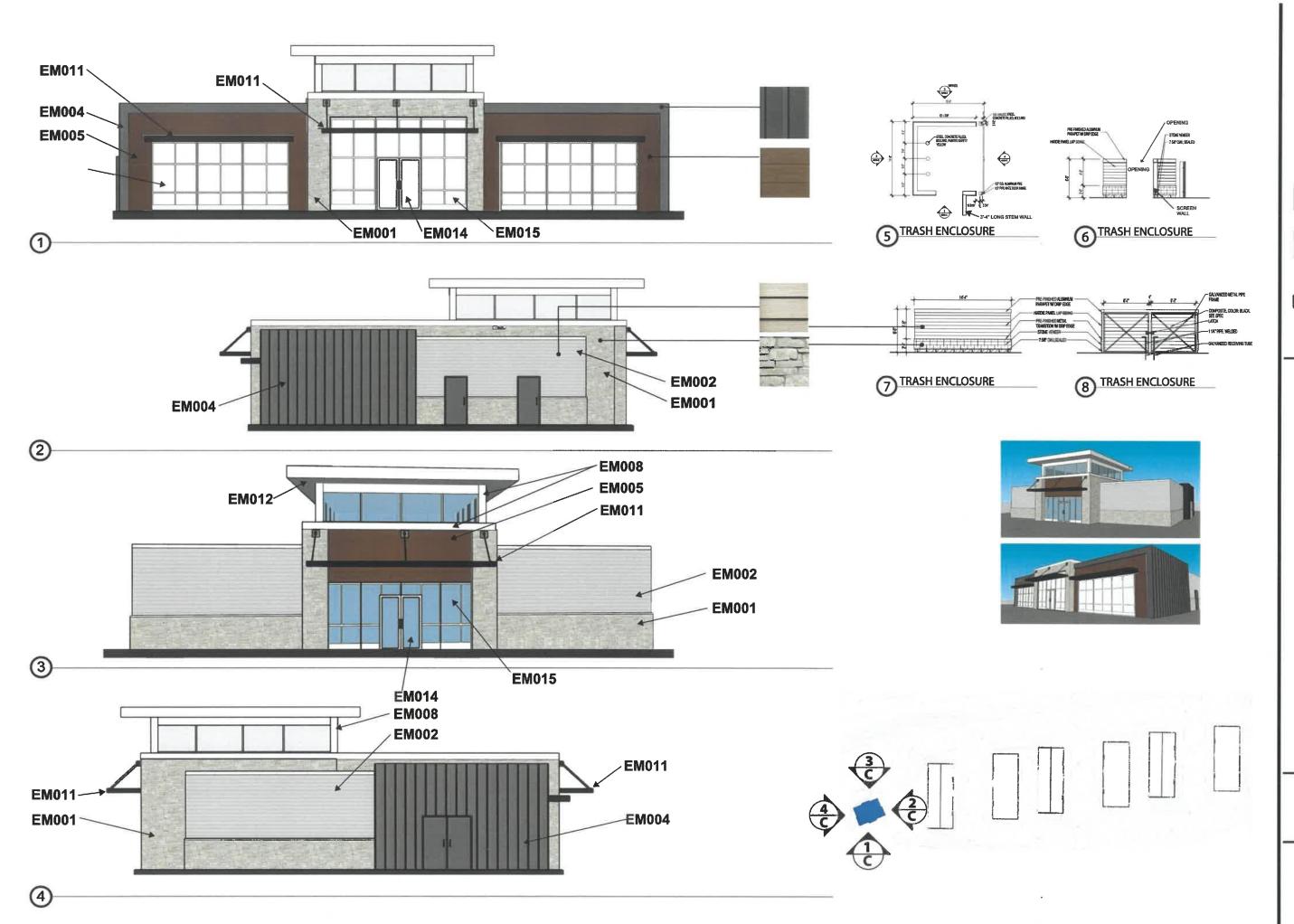
GREINER

CONSTRUCTION 400 Locust Street, Suite 140 Des Moines IA 50309

VILLAGE AT SUGAR CREEK APARTMENTS

BUILDING B

B





ENCOMPASS

YEVELO BENEFIT

2565 SE ENCOMPASS DRIVE,
SUITE 200
WALKEE, JOWA 50263
(615) 850-5000



2490 Ajub Stant , Kinir 12 | Lies bestem, Sonia 30922 515,276,4864 | modifications







GREINERCONSTRUCTION 400 Locust Street, Suite 140 Des Moines IA 50309

VILLAGE AT SUGAR CREEK APARTMENTS

BUILDING C

A RESOLUTION OF THE PLANNING AND ZONING COMMISSION NO. PZC-22-101

WHEREAS, pursuant to the provisions of Title 9, Zoning of the West Des Moines Municipal Code, the applicant, and property owner, DB Booneville, L.L.C., requests approval of the Site Plan for the approximately 12.3-acre property generally located at S. 81st Street and realigned Booneville Road as depicted on the location map included in the staff report. The applicant requests approval to construct six three-story apartment buildings with 237 dwelling units, clubhouse with pool and sport courts, and associated site improvements; and

WHEREAS, the Site Plan request complies with the findings stated in the applicable provisions of Title 9, 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 Site Plan (SP-005724-2022), 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 October 24, 2022.

	Jennifer Drake, Chair
	Planning and Zoning Commission
I HEREBY CERTIFY that the foregoing resolution Commission of the City of West Des Moines, low following vote:	n was duly adopted by the Planning and Zoning a, at a regular meeting on October 24, 2022, by the
AYES:	
NAYS:	
ABSTENTIONS:	
ABSENT:	
ATTEST:	
Recording Secretary	