*	Roll	Call	Number
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Agenda Item Number	r
52	

Date December 21, 2020

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RESOLUTION HOLDING HEARING ON REQUEST FROM THIRTY SEVEN FIFTY, LLC FOR APPROVAL OF PUD FINAL DEVELOPMENT PLAN "THIRTY SEVEN FIFTY ON GRAND" FOR PROPERTY AT 3750 GRAND AVENUE

WHEREAS, on December 7, 2020, by Roll Call No. 20-2007, the City Council received a communication from the City Plan and Zoning Commission advising that on December 3, 2020, the City Plan and Zoning Commission voted 12-0 to APPROVE a request from Thirty Seven Fifty, LLC (owner), represented by Kate Miller (officer), to approve the PUD Final Development Plan "Thirty Seven Fifty on Grand" on property located at 3750 Grand Avenue ("Property") to allow for redevelopment of the existing vacant First Church of Christ Science building with demolition of a portion of said building and addition of an eight-story, 42-unit residential condominium tower containing two levels of indoor parking and first floor permitted uses including business or professional offices, studio or instructional service, assembly, and library or cultural exhibit, and construction of a detached garage containing six parking spaces in the rear parking area, subject to compliance with all administrative review requirements; and

WHEREAS, the Property is legally described as follows:

LOTS 2, 3, 4, AND 5 IN MASON PLACE AND LOTS 11, 12, 13, AND 14 (EXCEPT THE SOUTH 55 FEET THEREOF) IN MASON PLACE, AN OFFICIAL PLAT, NOW INCLUDED IN AND FORMING A PART OF THE CITY OF DES MOINES, POLK COUNTY, IOWA; AND

WHEREAS, on December 7, 2020, by Roll Call No. 20-2007, it was duly resolved by the City Council that the request for approval of the PUD Final Development Plan be set down for hearing on December 21, 2020 at 5:00 p.m., by electronic means in accordance with the Governor's and Mayor's Proclamations and to encourage and maintain social distancing to curb the spread of COVID19 in the community, without public access to the meeting location; and

WHEREAS, due notice of said hearing was published in the Des Moines Register, as provided by law, setting forth the time and place for hearing on said proposed PUD Final Development Plan; and

WHEREAS, in accordance with said notice, those interested in said proposed PUD Final Development Plan, both for and against, have been given opportunity to be heard with respect thereto and have presented their views to the City Council.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Des Moines, Iowa, as follows:

- 1. Upon due consideration of the facts, and any and all statements of interested persons and arguments of counsel, any objections to the proposed PUD Final Development Plan "Thirty Seven Fifty on Grand" are hereby overruled, and the hearing is closed.
- 2. The proposed PUD Final Development Plan "Thirty Seven Fifty on Grand", as on file in the Development Services Department, is hereby found to be in conformance with PlanDSM: Creating Our

Roll Call Number	

Tomorrow Plan and is hereby approved, subject to condition stated above.

Agenda Item Number
$\left(\begin{array}{c} 1 \\ 1 \end{array} \right)$
20

MOVED BY	TO ADOPT.

FORM A	APPROVED:
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Date December U, 2020

/s/ Glenna K. Frank Glenna K. Frank, Assistant City Attorney

(10-2021-7.21)

	1	1	1	1
COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
GRAY				
MANDELBAUM				
VOSS				
WESTERGAARD			41	
TOTAL				
MOTION CARRIED	•		API	PROVED

Mayor

CERTIFICATE

I, P. KAY CMELIK, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

	City Clerk



December 15, 2020

Date December 21,200
Agenda Item 52
Roll Call #_____

Honorable Mayor and City Council City of Des Moines, Iowa

Members:

Communication from the City Plan and Zoning Commission advising that at their December 3, 2020 meeting, the following action was taken regarding a request from Thirty Seven Fifty, LLC (owner) represented by Kate Miller (officer) for review and approval of a PUD Final Development Plan "Thirty Seven Fifty on Grand", on property located at 3750 Grand Avenue, to allow for redevelopment of the existing vacant First Church of Christ Science with demolition of a portion and addition of an 8-story, 42-unit residential condominium tower with two levels being indoor parking. The building would have first floor permitted uses of business or professional offices, studio or instructional service, assembly, and library or cultural exhibit.

COMMISSION RECOMMENDATION:

After public hearing, the members voted 12-0 as follows:

Commission Action:	Yes	Nays	Pass	Absent
Francis Boggus				Χ
Dory Briles	X			
Abby Chungath	X			
Kayla Berkson	Χ			
Jann Freed				X
Johnny Alcivar	Χ			
Lisa Howard	X			
Carolyn Jenison	Χ			
Greg Jones	Χ			
William Page	Χ			
Rocky Sposato	Χ			
Steve Wallace	X			
Greg Wattier	X			
Emily Webb	Χ			

APPROVAL of of the proposed "PUD" Final Development Site Plan subject to compliance with all administrative review requirements. (10-2021-7.21)

STAFF RECOMMENDATION TO THE P&Z COMMISSION

Staff recommends approval of the proposed "PUD" Final Development Site Plan subject to compliance with all administrative review requirements.

STAFF REPORT TO THE PLANNING COMMISSION

I. GENERAL INFORMATION

- 1. Purpose of Request: The applicant has demolished the sanctuary and tower portion of the First Church of Christ Scientist building. The northeast and northwest wings have been retained and will be renovated as part of a redevelopment project that includes the construction of an 8-story residential building. The development would include a total of 106 parking spaces with 62 spaces being located within the building. A detached garage with 6 spaces would be provided in the rear parking lot. The site would include a total of 38 surface parking spaces
- 2. Size of Site: 2.93 acres.
- 3. Existing Zoning (site): Thirty-Seven Fifty on Grant "PUD" District.
- 4. Existing Land Use (site): Redevelopment site.
- 5. Adjacent Land Use and Zoning:

North – "PUD": Uses are multiple-family residential.

South - "N1b" & "P2": Uses are single-family residential and Greenwood Elementary School.

East - "NX3": Use is office.

West - "NX3": Uses are multiple-family and single-family residential.

- **6. General Neighborhood/Area Land Uses:** The site is located on the southeast corner of the Grand Avenue and 38th Place intersection. The Grand Avenue corridor contains a mix of multiple-family residential, institutional and commercial uses.
- 7. Applicable Recognized Neighborhood(s): The subject property is in the Salisbury Oaks Neighborhood and within 250 feet of the Greenwood Historic Neighborhood and the North of Grand Neighborhood. The neighborhoods were notified of the Commission meeting by mailing of the Preliminary Agenda on November 13, 2020 and the Final Agenda on November 25, 2020. Additionally, separate notifications of the hearing for this specific item were mailed on November 23, 2020 (10 days prior to the meeting) to the neighborhood associations and to the primary titleholder on file with the Polk County Assessor for each property within 250 feet of the requested rezoning.

All agendas and notices are mailed to the primary contact(s) designated by the recognized neighborhood association to the City of Des Moines Neighborhood Development Division. The Salisbury Oaks Neighborhood Association mailings were sent to Jenn Kirke, 409 43rd Street, Des Moines, IA 50312. The Greenwood Historic Neighborhood Association mailings were sent to Nicholas Larson, 127 34th Street, Des

- Moines, IA 50312. The North of Grand Neighborhood Association mailings were sent to Jason Norris, 647 34th Street, Des Moines, IA 50312.
- **8.** Relevant Zoning History: On January 13, 2020, the City Council rezoned the subject property from "R-3" District to "PUD" District by Ordinance Number 15,851. The City Council also approved the Thirty-Seven Fifty Grand PUD Conceptual Plan by Roll Call Number 20-0108. Approval was subject to the following conditions:
 - a. Removal of the reference to restaurant as a permitted use from the Conceptual Plan.
 - b. Provision of a note that states, "no more than 2,000 square feet of floor area shall be utilized for commercial uses."
 - c. The bulk regulation notes shall be updated to reflect the drawings shown on the Conceptual Plan to the satisfaction of the City's Planning Administrator.
 - d. Provision of a note that states, "the finalized height and design of any fencing shall be determined during the review of any Development Plan" in place of the notes on Sheet 1 that provide maximum height and minimum opaqueness standards.
 - e. Provision of a note that states, "any Development Plan shall minimize the amount of pavement near the main entrance to the building to the extent possible."
 - f. Provision of a note that states, "any Development Plan shall provide an identifiable pedestrian route from the main entrance of the building to the Grand Avenue sidewalk."
 - g. Provision of a note that states, "landscaping and buffering shall be provided in accordance with the City's Landscaping Standards in place at the time the Development Plan is submitted, or exceeded as illustrated on the Conceptual Plan or as determined necessary by the City's Planning Administrator."
 - h. Provision of a note that states, "all site lighting shall be directed downward and shielded from adjoining properties. Any pole mounted lighting along private walkways shall not exceed 15 feet in height and any pole mounted lighting in a parking area shall not exceed 20 feet in height.
 - i. Provision of a note that states, "direct light trespass beyond property lines is prohibited. The maximum horizontal illuminance at grade and the maximum vertical illuminance at five feet above grade measured at the property line should not exceed Illuminating Engineering Society of North America (IESNA) recommended practices for light trespass. (0.5 foot-candles for residential, 2.0 foot-candles for commercial). The Development Plan must contain illuminance models showing light levels throughout the site."
 - j. Provision of a note that states, "all utility and similar service lines to buildings on the property shall be located underground."

- k. Provision of a note that states, "all overhead utility and similar service lines within the adjoining portions of the Grand Avenue and 38th Place rights-of-way shall be located underground.
- I. Provision of a note that states, "all utility meters, transformers, ground-mounted equipment, and other utilities shall be placed along rear or side facades that are internal to the site to the satisfaction of the City's Planning Administrator.
- m. Provision of a note that states, "all reuse and recycling containers shall be stored within the building or within a trash enclosure constructed of masonry walls with solid steel gates as approved with any Development Plan.
- 9. PlanDSM Creating Our Tomorrow Future Land Use Plan Designation: Neighborhood Mixed Use located in a Community Node.
- 10. Applicable Regulations: Considering the criteria set forth in Chapter 18B of the Iowa Code, and based on the provisions of Chapter 134 Section 134-2.2.9.C, all PUD Final Development Plans must be reviewed and approved by the City Council after review and recommendation by the Plan and Zoning Commission.

II. ADDITIONAL APPLICABLE INFORMATION

- 1. Drainage & Grading: All grading is subject to an approved grading permit and soil erosion control plan. The applicant is required to demonstrate compliance with the City's Stormwater Management requirements to the satisfaction of the City's Permit and Development Center. A bioretention basin is proposed in the southern portion of the site.
- 2. Access & Parking: The site is located on the southeast corner of the Grand Avenue and 38th Place intersection. The Development Plan includes single access points to both streets. A total of 106 off-street parking spaces would be provided.
- 3. Urban Design: The proposed building design is consistent with what was presented with the "PUD" Conceptual Plan. The applicant has shifted the Grand Avenue driveway and associated parking to the east. This allows the main entrance to the building to have a direct sidewalk connect to the Grant Avenue sidewalk and maximizes the front lawn area. The detached garage that is proposed in the rear parking lot was originally envisioned as an open-air carport structure. Staff believes that these two variations are appropriate and consistent with the intent of the PUD Conceptual Plan

SUMMARY OF DISCUSSION

Jason Van Essen presented staff report and recommendation.

<u>Brad Hartman</u> 1011 Locust Street Suite 305 representing the developer stated they are here to answer any questions the commission may have.

Kate Miller 400 Locust Street stated she is available for questions as well.



CHAIRPERSON OPENED THE PUBLIC HEARING

Carol Maher 1510 Center Street asked if residence would have bicycle parking?

<u>Kate Miller</u> stated within their parking garage, there is a bicycle garage. They will have ample bicycle parking, along with a bicycle maintenance kit and wash station.

Carol Maher asked if they would be providing charging stations for electric cars?

Kate Miller stated yes, they are also within the parking garage.

<u>Brad Hartman</u> stated the parking garage will have the ability to charge 50% of the cars. Each car has its own unique charging cord so the power will be available along the front and the residents will need to provide their own charging station and cord.

Carol Maher asked if solar panels will be provided?

<u>Brad Hartman</u> stated given the long and narrow footprint of the roof, it was hard to rationalize the cost based off the benefit the panels would provide. This is something that could be added in the future.

<u>Joseph Lakers</u> 3667 Grand Avenue Unit 14 asked if this would be a modification to the existing PUD?

<u>Jason Van Essen</u> stated this is the finalized PUD Development Plan or site plan, the development was approved previously with the rezoning and concept of the building. This will be finalizing the engineering and construction design details of the project.

CHAIRPERSON CLOSED THE PUBLIC HEARING

COMMISSION ACTION:

<u>Greg Jones</u> made a motion for approval of the proposed "PUD" Final Development Site Plan subject to compliance with all administrative review requirements.

Motion passed: 12-0

Respectfully submitted,

Michael Ludwig, AICP Planning Administrator

MGL:tjh



Thirty Seven Fifty, L located at 3750 Gran	I C (owi	ner) ror	rocontod	I	(- (- B.8111				
located at 3750 Gran	d Aven	ue.	nesented t	oy r	tate Miller (offic	er) for pro	perty		File #
Description Revie									10-2021-7.21
of Action for re portio indoo office:	n and a r parking s, studic	ddition o	of an 8-stor	y, 4	al Development I acant First Churc 2-unit residentia nave first floor pe e, assembly, and	I condomini	um towe	with d r with	two levels being
- Ising of it attale Land	uose	Curre	ent: Neighbo osed: N/A.	orho	ood Mixed Use.	a notary or c	ditural e	XIIIDIL.	
Mobilizing Tomorrow Transportation Plan		No pl	anned impr	ove	ments.				
Current Zoning Distri		Thirty	Seven Fifty	y on	Grand "PUD" P	lanned Unit	Develor	ment	
Proposed Zoning Dist	rict	N/A.					Bevelop	JITICITE.	
Consent Card Respon Outside Area (200 feet Within Subject Proper	t)	In Fav 0	or	No O	ot In Favor	Undetermi	ned	% O	pposition
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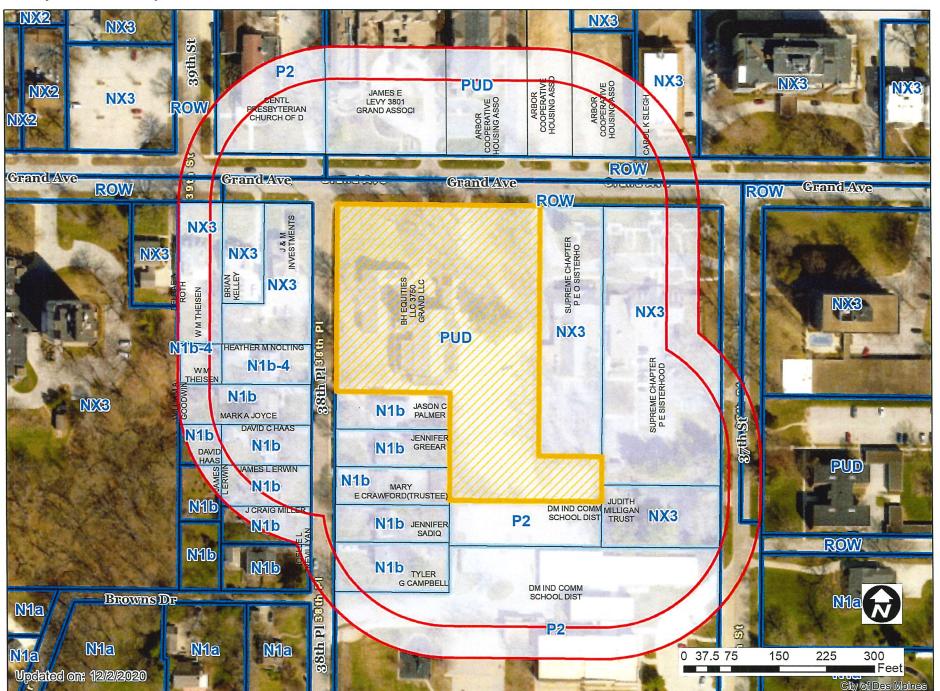
Thirty Seven Fifty, LLC, 3750 Grand Avenue

10-2021-7.21



Thirty Seven Fifty, LLC, 3750 Grand Avenue

10-2021-7.21



PROJECT:

THIRTY SEVEN FIFTY ON GRAND

SITE PLAN SUBMITTAL #2

3750 GRAND LLC

DES MOINES, IA, 50312

VICINITY MAP PROJECT LOCATION 3750 GRAND AVENUE DES MOINES, IA 50312 the s

BULK REGULATIONS/ARCHITECTURAL DESIGN STANDARDS

ARCHITECTURAL DESIGN STANDARDS

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MONUMENT SIGN
FINALIZED HEIGHT AND DESIGN OF ANY FENCING SHALL BE DETERMINED DURING THE REVIEW
OF THE DEVELOPMENT OF ANY

3750 GRAND AVENUE

INDEX OF DRAWINGS

Т	Title Sheet
-	Topographic Survey
C1.01	Site Demolition Plan
C2.01	Paving Plan
C3.01	Grading Plan
C3.02	Erosion Control Plan
C4.01	Utility Plan
C5.01	Civil Details
C5.02	Civil Details
C5.03	Civil Details
L100	Landscape Plan
L101	Landscape Details

PROJECT CONTACTS

1101 Locust Street, Suite 307 Des Moines, IA 50309 Tel: 515.201.8179

Larson Engineering, Inc. 1001 Office Park Rd. Suite 120 West Des Molnes, IA 50265-250 Tel: 515.225.4377

SITE INFORMATION

SITE ADDRESS: 3750 GRAND AVENUE, DES MOINES, IOWA LOTS 2, 3, 4, AND 5 IN MASON PLACE AND LOTS 11, 12, 13, AND 14 (EXCEPT THE SOUTH 127 FEET THEREOF) IN MASON PLACE, AN OFFICIAL PLAT, NOW INCLUDED IN AND FORMING A PART OF THE CITY OF DES MOINES, POLK LEGAL DESCRIPTION INCLUDED IN AND FOR COUNTY, IOWA. THE PROPOSED PUD TRACT IS 2.93 ACRES. RECORD PROPERTY OWNER 3750 GRAND LLC C/O BH EQUITIES, LLC 400 LOCUST STREET, SUITE 790 DES MOINES, IA 50300 3750 GRAND LLC APPLICANT: PREPARER OF SITE PLAN

GENERAL NOTES:

ALL WORK IN THE CITY RIGHT-OF-WAY SHALL BE DONE IN ACCORDANCE WITH SUDAS AND THE CITY OF DES MOINES GENERAL SUPPLEMENTAL SPECIFICATIONS TO SUDAS EFFECTIVE AT THE TIME OF PLAN APPROVAL

2. ALL WORK IN THE CITY RIGHT-OF-WAY REQUIRES A RIGHT-OF-WAY PERMIT.

EXISTING ZONING:

PROPOSED ZONING:

NEIGHBORING PROPERTY ZONING

A SIDEWALK / DRIVE APPROACH PERMIT IS REQUIRED PER CHAPTER 102 OF THE DES MOINES MUNICIPAL CODE.

PUD

A GRADING PERMIT WILL BE REQUIRED PRIOR TO COMMENCEMENT OF SITE WORK.

6. THIS SITE SHALL BE MAINTAINED IN COMPLIANCE WITH ALL CITY CODE APPLICABLE ON THE DATE OF SITE PLAN APPROVAL.

ANY AMENDMENTS OR CHANGES TO THE PROJECT SITE THAT DO NOT MEET WHAT IS SHOWN ON THE SITE PLAN NEED TO BE APPROVED WITH THE PERMIT AND DEVELOPMENT CENTER PRIOR TO INSTALLATIONICONSTRUCTION.

CITY DATUM ELEVATION: HORIZONTAL DATUM: STATE PLANE COORDINATE SYSTEM - IOWA SOUTH ZONE VERTICAL DATUM: CITY OF DES MOINES DATUM

CITY DATUM BENCHMARY.

DESCRIPTION: NY CORNER 37TH STREET-TRIANGLE CUT IN NY CORNER TRAFFIC SIGNAL BASE.

DATE 07-050:

BOOKPACE: BLANK.

ONTES: BLEETRONIC LEVEL.

ALL ROOFTOP MECHANICAL EQUIPMENT MUST BE SCREENED ON ALL SIDES WITH ARCHITECTURAL SCREENING EQUAL TO THE HEIGHT OF THE EQUIPMENT.

MECHANICAL EQUIPMENT SHALL NOT BE LOCATED IN THE FRONT YARD OR STREET SIDE YARD, AND SHALL BE SCREENED FROM VIEW FROM ANY PUBLIC WAY WITH LANDSCAPING, FENCING, OR WALLS CONSISTENT WITH THE BUILDING DESIGN, COLORS, AND MATERIALS.

14. ALL DISTURBED AREAS SHALL BE RESTORED BY SEEDING OR SODDING.

15. ALL UTILITIES AND SIMILAR SERVICE LINES TO BUILDING ON THE PROPERTY SHALL BE LOCATED UNDERGROUND.

ALL OVERHEAD UTILITY AND SIMILAR SERVICE LINES WITHIN THE ADJOINING PORTIONS OF THE GRAND AVENUE AND 36TH PLACE RIGHTS-OF-WAY SHALL BE LOCATED UNDERGROUND.

17. NO MORE THAN 2,000 SQUARE FEET OF FLOOR AREA SHALL BE UTILIZED FOR COMMERCIAL USES

ALL REUSE AND RECYCLING CONTAINERS SHALL BE STORED WITHIN THE BUILDING OR WITHIN A TRASH ENCLOSURE CONSTRUCTED OF MASONRY WALLS WITH SOLID STEEL GATES AS APPROVED WITH ANY DEVELOPMENT PLAN.

19. THE REQUIRED LANDSCAPING, BOTH EXISTING AND PROPOSED, SHALL BE MAINTAINED FOR THE LIFE OF THE CERTIFICATE OF OCCUPANCY.

PUD FINAL DEVELOPMENT PLAN APPROVAL: IN ACCORDANCE WITH SECTION 135-2.2.9, 2019 DES MOINES MUNICIPAL CODE, AS AMENDED.

	MICHAEL A. MURPHY, P.E.
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Raker Rhodes Engineering

4717 Grand Armon Drs. Moines, best, 50312 Ph. 513-277-2375 Armon Friedrick Com-

Waldinger Corporation

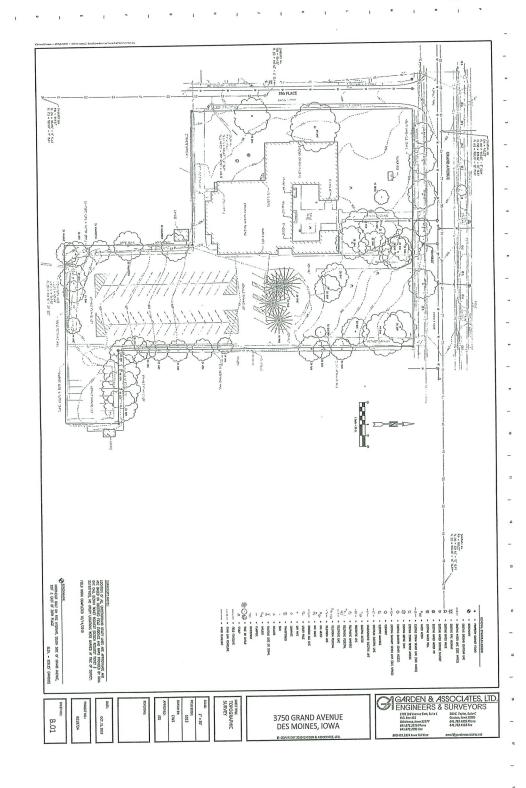
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Grand LLC 3750 Gra Project No.: Client No.: Dale:

Copyright © Hartman Trapp Architecture Studio



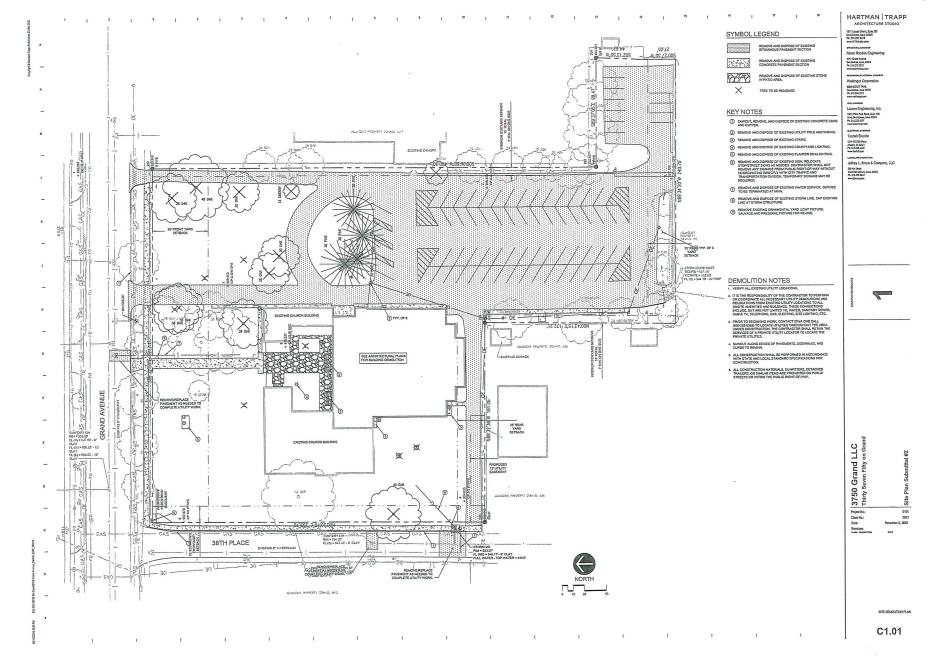
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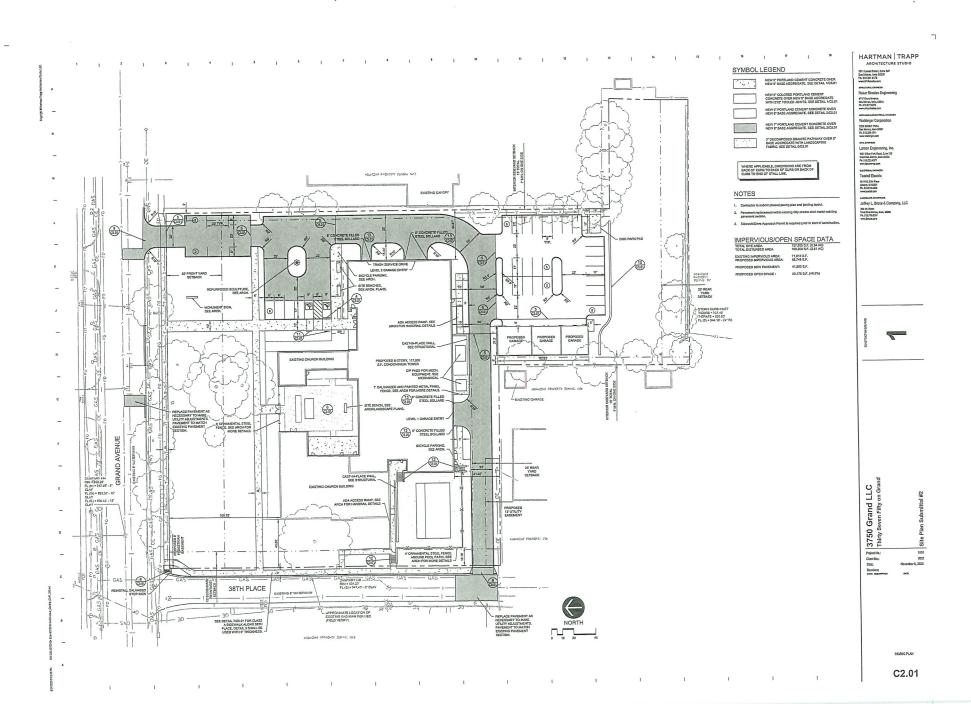
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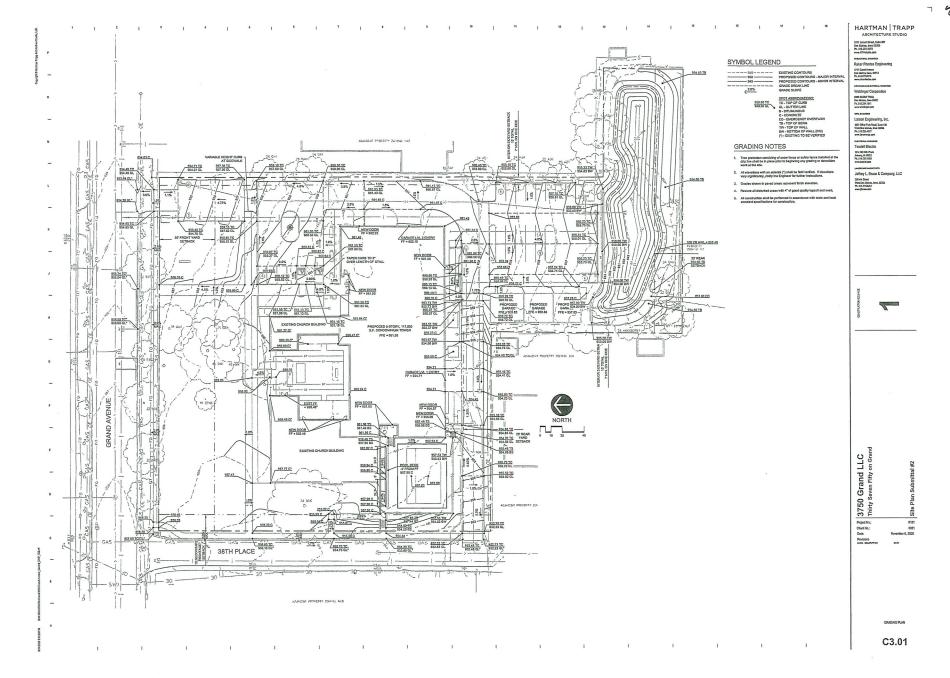
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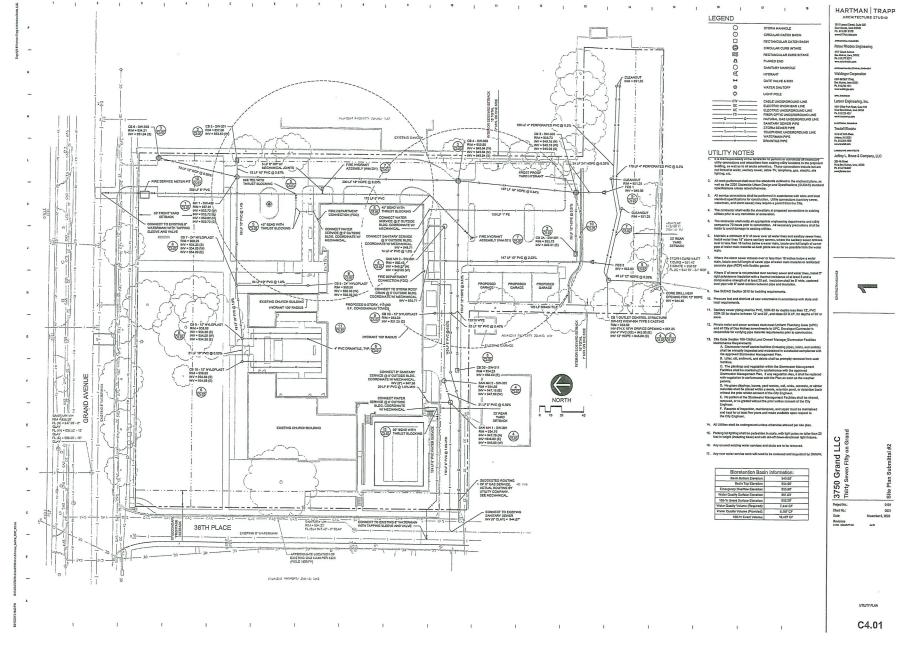
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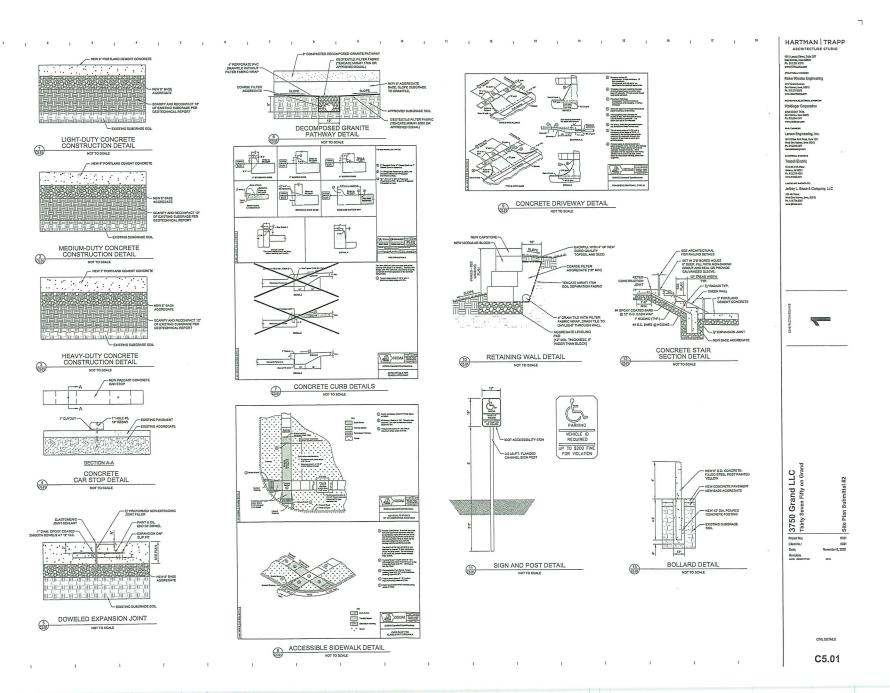
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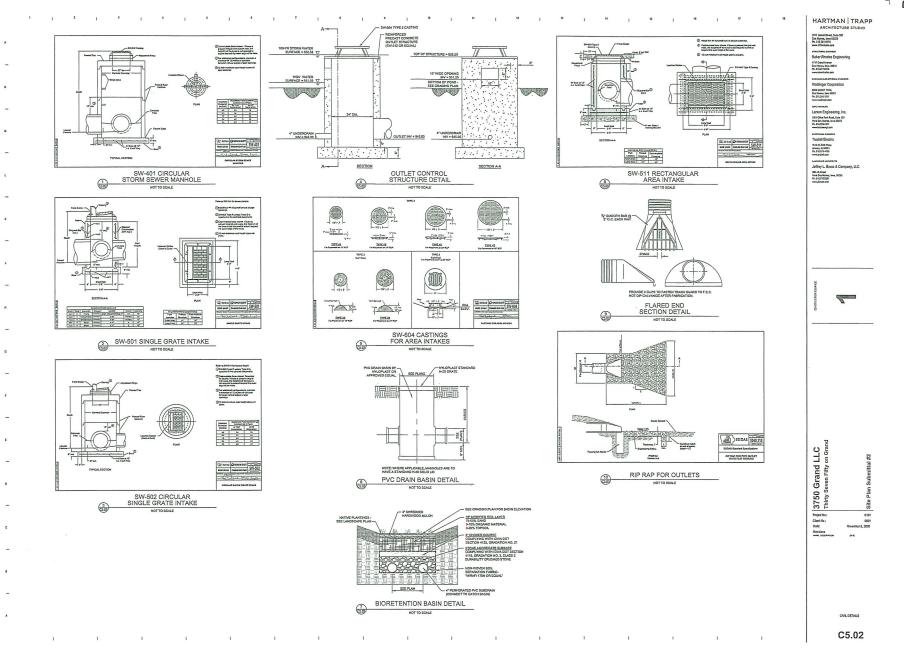
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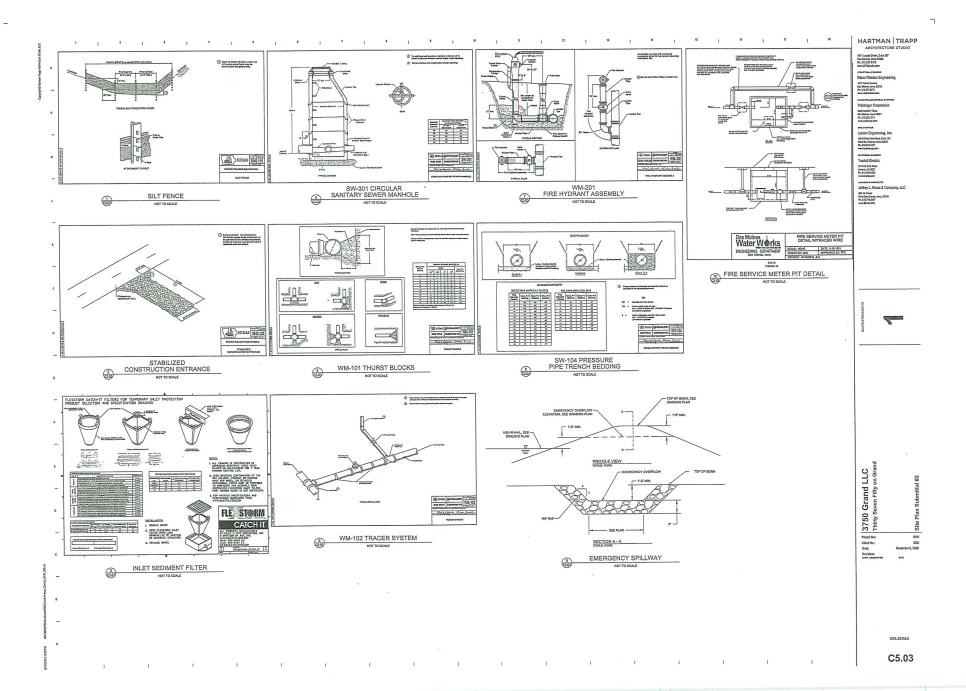
INLET PROTECTION

CONCRETE WASHOUT STATICN 3750 Grand LLC
State Sta C3.02









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LANDSCAPE SUMMARY
RHS0 DEVELOPMENT - TOTAL SITE AREA: 127,925 S.F.

[1A] CANOPY COVER [15%]: 135-7.4 REQUIRED: 19.189 S.F.

[18] EXISTING TREE CANOPY CREDITS (EXCLUDING ROW AND ASH TREES);

ASSIGNED: NUMBER OF EXISTING TREES TO REMAIN: ASSIGNED; ≥ 10 INCH DIA. @ 4.5' = 300 S.F. ≥ 20 INCH DIA. @ 4.5' = 700 S.F. ≥ 30 INCH DIA. @ 4.5' = 1,000 S.F.

[1C] TOTAL CANOPY CREDITS OF EXISTING TREES TO REMAIN: 12,100 S.F.

[1D] AREA OF CANOPY COVERAGE BY TREE SIZE AT MATURITY.
ASSIGNED: PROPO ASSIGNED: SHADE OR OVERSTORY TREE = 1,000 S.F. ORNAMENTAL OR UNDERSTORY TREE = 700 S.F. EVERGREEN OR CONFEROUS TREE = 300 S.F.

[1E] TOTAL AREA OF CANOPY COVERAGE FROM PROPOSED TREES: 31,900 S.F. [2] SIDE BUFFER: REQUIRED;

1 SHADE TREE EVERY 40 LF.

PROPOSED:

EAST BUFFER (GUEST LOT): 80 LF, 40 LF, = 2
2 PROPOSED = 2.94 ADE TREES

EAST BUFFER (RESIDENT LOT): 79, F, 40 LF, = 2
EAST BUFFER (RESIDENT LOT): 79, F, 40 LF, = 2
WEST BUFFER: 240 LF, 40 LF, = 6
WEST BUFFER: 240 LF, 40 LF, = 6
STADDERS: 250 LF,

[3] REQUIRED AREA FOR LANDS CAPE ISLANDS [INSIDE CURB]:
MINIMUM DIMENSIONS: 5'-0" x 17'-0"

[4] TREE REQUIREMENTS FOR LANDSCAPE ISLANDS: MINIMUM OF ONE SINGE-TRUNK, SHADE TREE IS REQUIRED WITHIN EACH ISLAND. EACH PARKING SPACE SHALL BE LOCATED WITHIN 50' OF A TREE PLANTED WITHIN THE PARKING LOT INTERIOR.

FURTHEST DISTANCE BETWEEN A PARKING SPACE AND AN INTERIOR PLANTED TREE:

ISI CANOPY COVERAGE REQUIREMENTS FOR LANDSCAPE SLANDS:
AT MATURITY, TREE CANOPIES SHALL SHADE A MINIMUM OF 30% OF THE INTERIOR OF
THE PARKING LOT.

NORTH LOT: NITERIOR PARKING LOT SIZE: 1,095 S.F. REQUIRED SHADING: 328.5 S.F. PROPOSED SHADING AT MATURITY: 6,000 S.F.

SOUTH LOT: INTERIOR PARKING LOT SIZE: 8,803 S.F. REQUIRED SHADING: 2,461 S.F. PROPOSED SHADING AT MATURITY: 5,800 S.F.

SOL VOLUMES & PERMEABLE AREA: BLANDS THAT DO NOT MEET THE REQUIREMENT MAY BE REQUIRED TO INSTALL AN AERATION SYSTEM AND UTILIZE PERMEABLE PAYING AS APPROVED BY THE CITY FORESTER.
REQUIRED SOIL VOLUME FOR MATURE SHADE TREE = 1000 C.F.

LANDSCAPE NOTES

- LANDSCAPE CONTRACTOR SHALL COMPLY WITH ALL PROVISIONS AND SECTIONS OF THE LOCAL JURISDICTION'S STANDARD SPECIFICATIONS UNLESS OTHERWISE NOTED.
- 2. LOCATIONS OF ALL PLANT MATERIALS TO BE STAKED IN THE FIELD AND APPROVED BY THE OWNER'S REPRESENTATIVE PRIOR TO PLANTING.
- ALL PLANTS OF THE SAME SPECIES SHALL BE OBTAINED FROM A SINGLE NURSERY SOURCE, CONTRACTOR IS RESPONSIBLE FOR VERIFYING QUANTITIES OF PLANT MATERIALS AND IMPROVEMENTS SHOWN.
- THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE TO SEED AND RESTORE ALL
 DISTURBED AREAS BACK TO ORIGINAL OR FINISH GRADE ELEVATIONS, INCLUDING
 EQUIPMENT MATERIAL STORAGE AREA AND STAGING AREAS ADJACENT TO SITE.
- PLANT TREES AFTER FINAL GRADES ARE ESTABLISHED AND PRIOR TO PLANTING OF ALL OTHER PLANTS.
- ALL EXETING PLANTS SHOWN ON PLAN ARE IN APPROXIMATE LOCATIONS,
 ADJUST NEW PLANTING SED AND TREE LOCATIONS TO AVOID CONFLICT WITH
 EXERNING PLANTINGS, COMPACTION TO COORDINATE WITH OWNER'S
 REPRESENTATIVE AND LANGSCAPE ARCHITECT ON ANY
 NECESSARY ADJUSTAMENTS.
- THE LANDSCAPE CONTRACTOR SHALL TAKE NECESSARY PRECAUTIONS TO PREVENT INJURY TO ALL PLANT MATERIAL DURING DIGGING, HANDLING, PLANTING AND MAINTENANCE OPERATIONS,
- REFER TO STATEWIDE URBAN DESIGN AND SPECIFICATIONS (SUDAS) STANDARD
 SPECIFICATIONS TREE PLANTING DEFALS ON 9030,101, 9030,102, AND 9030,103
 FOR TREE PLANTING, STAKING, GUYING, AND WRAPPING.
- 10. CANOPY TRES AND EVERGREN TREES SHALL RECEIVE A MINIMUM OF A SHREDDED HARDWOOD MILCH. MILCH ARCHING TREES SHALL BE EXTENDED OUT AST FAR SHE HOLD GUIS OF PLANTING AND SHALL BE FLACED IN SUCH, WAY AS TO FOIM A DOWN, AT THE BASE OF THE TRUNK ALLOWING WATER TO COLLECT MOSE PEFCLIFIELT.
- REMOVE ALL WIRE, TWINE, OR BURLAP FROM THE ROOTBALLS OF STREET TREES PRIOR TO PLANTING.
- 12. CONTRACTOR SHALL GUARANTEE ALL FLANT MATERIALS FOR A PERIOD OF ONE YOUR TROUGH DAY WAS A TROUGH ON THE ATTENDED FOR THE REMOVAL OF DENTIFICATION FOR CONTRACTOR SHALL BE REFOREDED FOR THE REMOVAL OF DENTIFICATION FOR CONTRACTOR OF THE CONTRACTOR. AND SURLAY ON ALL PLANT MATERIAL PRIOR TO COMPLETION OF THE CONTRACTOR.
- THE REQUIRED LANDSCAPING, BOTH EXISTING AND PROPOSED, SHALL BE MAINTAINED FOR THE LIFE OF THE CERTIFICATE OF OCCUPANCY.

HARTMAN TRAPP

4717 Crand Avenue Des Mones, Inviz, 50312 Ps. 515,277,0275 www.mikerholes.mos

2022 100th Drivet Urbandals, loves, 5222 Ph. 515-234-2106 www.ineptop.com

IMEG Corp. 2012 100th Dreed Ultrancias, laws, 50122 Ph. 511.334 5900 www.htspung.com

Jeffrey L. Bruce & Company, LLC

Larson Engineering, Inc.

Company Name Addressible 1 Addressible 2 Pt. 122-55 7000

Company Name

Address Live 2 Ph. 123-436 7100

Company Name Address Line 1 Address Line 2 Ps. 122-55 7550 www._cum

Grand L.L

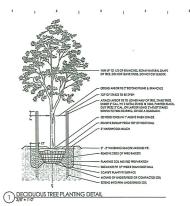
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Project No.: Clent No.: Date: Revisions

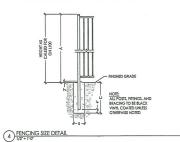


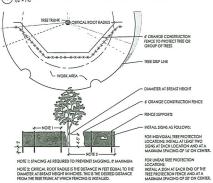
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NOTE: ALL PIPE TO BE STANDARD STEEL SCHED, 40 PIPE (ASTM ASOD, GRADE B) Fy = 42 KSI

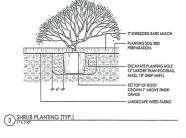
					FENCE				
HEIGHT OF FENCE (A)	RAIL			POST	POST	DEPTH OF FOOTING (C)		DIA. OF FOOTING (8)	
	TOP	INT.	втм	LINE	GATE/ END	C/G/E	UNE	CORNER/GATE /END POSTS	ALL OTHER POSTS
30.	1,660	-	1.660"	1.900	2.875	42"	36"	12	9"
6-0	1.660*	-	1.660	1.900	2.875"	42"	36"	12"	9"

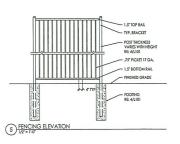


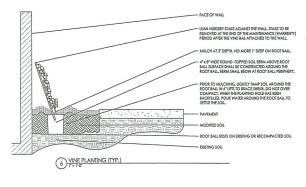


7 TREE PROTECTION DETAIL

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