# Final Development Plan

Section 6, Township 41 North, Range 31 West Lee's Summit, Jackson County, Missouri

#### **GENERAL NOTES:**

- 1 ~ ALL CONSTRUCTION SHALL CONFORM TO THE CITY OF LEE'S SUMMIT DESIGN AND CONSTRUCTION MANUAL AS ADOPTED BY ORDINANCE 5813.
- 2 ~ ALL REQUIRED EASEMENTS WITHIN THE BOUNDARY OF THIS PROJECT SHALL BE PROVIDED BY SEPARATE DOCUMENT 3 ~ ANY REQUIRED EASEMENT LOCATED OUTSIDE OF THE BOUNDARY OF THIS PROJECT SHALL BE PROVIDED FOR BY SEPARATE INSTRUMENT PRIOR TO ISSUANCE OF CONSTRUCTION PERMITS.
- 4 ~ THE CONTRACTOR SHALL NOTIFY THE CITY OF LEE'S SUMMIT DEVELOPMENT ENGINEERING INSPECTION AT 816.969.1200 AT LEAST 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION. 5 ~ THE CONTRACTOR SHALL NOTIFY ENGINEERING SOLUTIONS AT 816.623.9888 OF ANY CONFLICT WITH THE IMPROVEMENTS PROPOSED BY THESE PLANS AND SITE CONDITIONS.
- 6 ~ THE CONTRACTOR SHALL NOTIFY THE CITY ENGINEER AND OBTAIN THE APPROPRIATE BLASTING PERMITS FOR A REQUIRED BLASTING. IF BLASTING IS ALLOWED, ALL BLASTING SHALL CONFORM TO STATE REGULATIONS AND LOCAL ORDINANCES.

## **UTILITY COMPANIES:**

THE FOLLOWING LIST OF UTILITY COMPANIES IS PROVIDED FOR INFORMATION ONLY. WE DO NOT OFFER ANY GUARANTEE OR WARRANTY THAT THIS LIST IS COMPLETE OR ACCURATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING ALL UTILITY COMPANIES THAT MAY BE AFFECTED BY THE PROPOSED CONSTRUCTION AND VERIFYING THE ACTUAL LOCATION OF EACH UTILITY LINE. THE CONTRACTOR SHALL NOTIFY ENGINEERING SOLUTIONS AT 816.623.9888 OF ANY CONFLICT WITH PROPOSED IMPROVEMENTS.

KCP&L ~ 298-1196 MISSOURI GAS ENERGY ~ 756-5261

SOUTHWESTERN BELL TELEPHONE ~ 761-5011

COMCAST CABLE ~ 795-1100 WILLIAMS PIPELINE ~ 422-6300

CITY OF LEE'S SUMMIT PUBLIC WORKS ~ 969-1800

CITY OF LEE'S SUMMIT DEVELOPMENT ENGINEERING INSPECTION AT 816.969.1200

CITY OF LEE'S SUMMIT WATER UTILITIES ~ 969-1900

MISSOURI ONE CALL (DIG RITE) ~ 1-800-344-7483

### OIL - GAS WELLS

ACCORDING TO EDWARD ALTON MAY JR'S ENVIRONMENTAL IMPACT STUDY OF ABANDONED OIL AND GAS WELLS IN LEE'S SUMMIT, MISSOURI IN 1995, THERE ARE NOT OIL AND GAS WELLS WITHIN 185 FEET OF THE PROPERTY AS SURVEYED

## **FLOOD INFORMATION:**

SITE IS LOCATED ON FIRM PANEL 29095C0417G, DATED JANUARY 20, .

#### PROPERTY DESCRIPTION

Lots 1 & 2, Dahmer Development, Lots 1 - 3, a subdivision as recorded in the Office of the Recorder, Jackson County, Missouri

CURRENT/PROPOSED ZONING TO CBD

## Site Data Table:

21,376.14 Sq. Ft. (0.49 Acres)

Current Zoning: CBD Propozed Zoning: CBD

Building 1st Floor 2,625sq. ft. (0.06 Ac.)

Building 2nd Floor 2,625 sq. ft. (0.06 Ac.) 5,250 sq. ft. (0.12 Ac.)

#### Impervious Area Parking/Sidewalk

Building

17,368 sq. ft. (0.40 Ac.) 2,625 sq. ft. (0.41 Ac.) 19,993 sq. ft. (93.5% of Site)

Floor-Area-Ratio: 24.6%

## Site Data Table:

9,576.23 Sq. Ft. (0.22 Acres)

Current Zoning: CBD

Propozed Zoning: CBD

Building 1st Floor 5,848 sq. ft. (0.13 Ac.) Building 2nd Floor 5,848sg. ft. (0.13 Ac.) 11,696 sq. ft.(0.26 Ac.)

Impervious Area Parking/Sidewalk

Building

1,400 sq. ft.

5,848 sq. ft. 7,248 sq. ft. (75.6% of Site)

Floor-Area-Ratio: 61%

50 Standard (2 ADA Accessible 0 ADA Van Accessible) Entire Site = 52 Spaces

Required

43 Standard / 2 Handicap Entire Site = 45 Spaces

Current Zoning: CBD

Current Use: Proposed Use: Office Building

## Sanitary Sewer Service

The site will utilize a sanitary service line from the existing sanitary to the southwest. The existing sanitary will be relocated to the northeast.

Water Service Water service will be from the existing 12" water main located on Main Street.

Storm Sewer

New Inlets and pipe system will connect to existing public main.

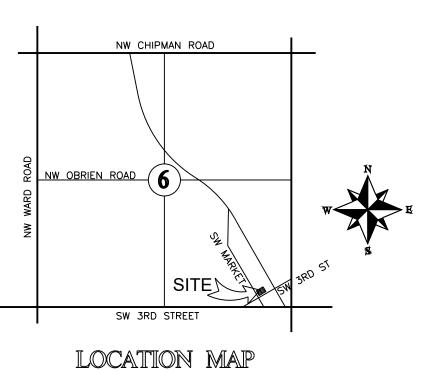
No storm water detention will be provided per APWA Section 5601.3.A.2. The site was previously a fully impervious with an existing building and associated parking area. The entire area of Lot 2 is currently a paveasphalt parking area.

## Storm Water Quality Elements

No storm water quality will be provided per APWA Section 5601.3.A.2. The site was previously a fully impervious with an existing building and associated parking area. The entire area of Lot 2 is currently a pave asphalt parking area.

## SW Main and SW Market Street

Both streets will be modified to include more on street parking. The developer would like to request all long term parking on SW Main Street be converted to 2 hr parking and 4 loading / unloading zones be provided for use by Amtrack.



SECTION 6-T41N-R31W

Not to Scale

Dusty Dahmer 12650 S PFLUMM RD STE 201 OLATHE KS

ALL PAVING ON THE PARKING LOT WILL COMPIY WITH THE UNIFIED DEVELOPMENT ORDINANCE ARTICLE 8 IN TERMS OF PAVING THICKNESS AND BASE



FINAL DEVELOPENT PLAN

## **INDEX OF SHEETS:**

C.001 ~ COVER SHEET

C.010 ~ DEMOLITION

C.050 ~ ESC PHASE 1 - Pre Clearing Plan

C.051 ~ ESC PHASE 2 - Inactive Area Stabilization Plan C.052 ~ ESC PHASE 3 - Final Restoration Plan

C.100 ~ SITE PLAN

C.101 ~ DIMENSION PLAN C.200 ~ GRADING PLAN

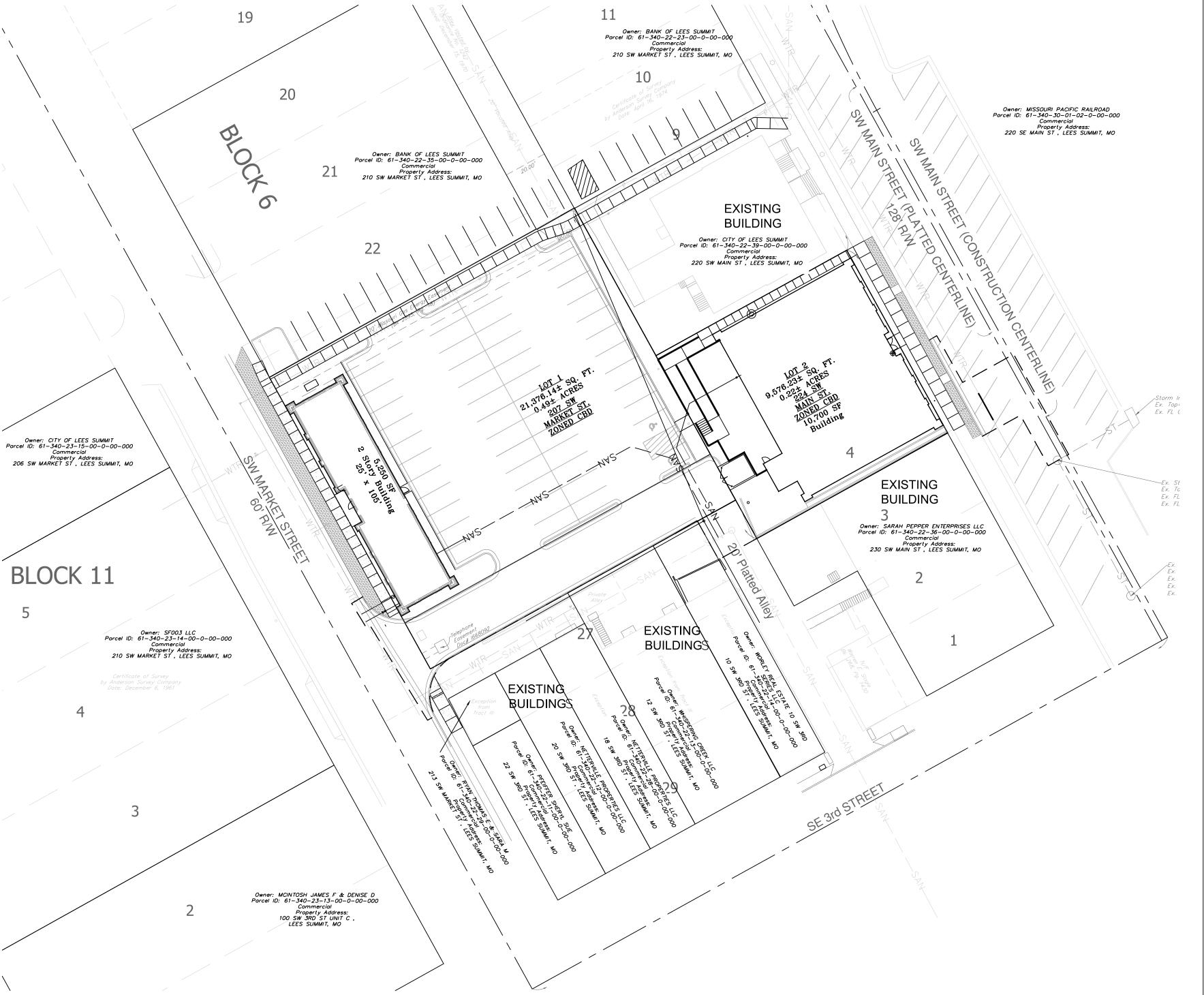
C.201 ~ SPOT ELEVATIONS

C.300 ~ STORM SEWER GENERAL LAYOUT

C.301 ~ STORM SEWER PLAN AND PROFILE C.302 ~ ROOF DRAIN PLAN

C.400 ~ UTILITY PLAN

C.600 ~ CONSTRUCTION DETAILS



Professional Registration Engineering 2005002186-D Surveying 2005008319-D Engineering E-1695 Surveying LS-218 Engineering 6254 Nebraska Engineering CA2821

Project: REECE NICHOL

Matthew J. Schlicht MO PE 2006019708 KS PE 19071 OK PE 25226

REVISIONS 1 Revised 4/2/19

C.001