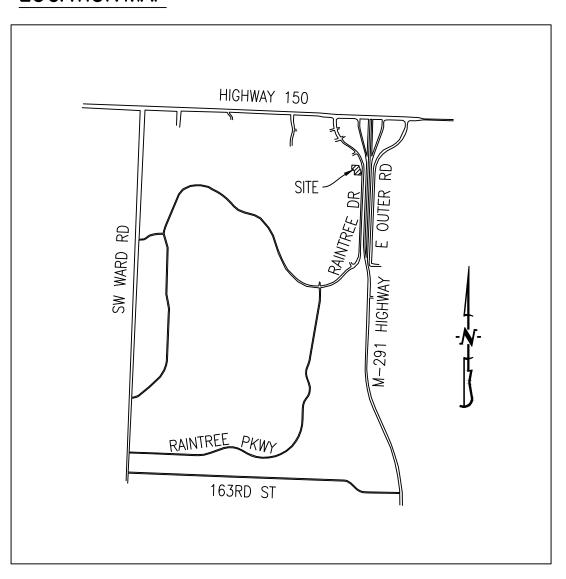
FINAL DEVELOPMENT PLAN STORAGE MART 156

LOCATION MAP



PROJECT BENCHMARK:

TBM #1 — CHISELED MARKINGS ON EAST SIDE OF MANHOLE RIM LOCATED APPROX. 70' NORTHEAST OF THE NORTHEAST CORNER OF PROJECT SITE.

TBM #2 - SANITARY SEWER MANHOLE RIM LOCATED APRROX. 44' NORTHWEST OF THE SOUTHEAST CORNER OF ELEVATION = 980.20

TBM #3 - WATER VALVE LOCATED AT THE NORTHEAST CORNER OF PROJECT SITE.

ELEVATION = 984.12

FLOOD PLAIN STATEMENT:

A PART OF THIS TRACT IS LOCATED WITHIN THE 100-YEAR FLOODPLAIN AS PER THE FEMA FIRM PANEL NUMBER 29095C0532G, DATE JANUARY 20, 2017. THIS SITE DRAINS TO TRIBUTARY G1 TO LAKE WINNEBAGO.

LEGAL DESCRIPTION:

LOT 2A AND LOT 3A, SOUTH M-291 SAFETY MINI STORAGE LOTS 1A, 2A & 3A, RECORDED INSTRUMENT NO. 2006D0028581, A SUBDIVISION IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI.

UTILITY COMPANIES:

LOCATES:

MISSOURI ONE CALL INC. 1022 B NORTHEAST DRIVE JEFFERSON CITY, MO 65109 1-800-344-7483



215 N. SPRING INDEPENDENCE, MO 816-325-5610 $\sim\sim\sim$



CABLE TELEVISION: TIME WARNER 6550 WINCHESTER AVENUE KANSAS CITY, MO 913-643-1901

WATER:

CITY OF LEE'S SUMMIT WATER UTILITIES DEPARTMENT 1200 SE HAMBLEN ROAD LEE'S SUMMIT, MO 64081 816-969-1900

SANITARY SEWER: CITY OF LEE'S SUMMIT DEPARTMENT OF PUBLIC WORKS 220 SE GREEN STREET LEE'S SUMMIT, MO 64063 816-969-1800

ELECTRIC: KCP&L 130 SE HAMBLEN ROAD LEE'S SUMMIT, MO

816-347-4320

GENERAL NOTES:

THE CITY OF LEE'S SUMMIT UDO & DESIGN & CONSTRUCTION MANUAL SHALL GOVERN OVER THESE PLANS AND SPECIFICATIONS.

ALL UTILITY CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF LEE'S SUMMIT DESIGN & CONSTRUCTION MANUAL. CONTRACTOR TO HAVE A COPY OF THE CITY'S LATEST EDITION OF SPECIFICATIONS AND STANDARDS FOR ALL STREET, STORM, AND SANITARY CONSTRUCTION ON SITE AT ALL TIMES DURING CONSTRUCTION.

CONTRACTOR WILL BE RESPONSIBLE FOR PLACEMENT AND MAINTENANCE OF TRAFFIC CONTROL DEVICES NECESSARY TO COMPLETE THEIR PORTION OF WORK. THE DEVICES AND METHODS EMPLOYED WILL COMPLY WITH THE CURRENT VERSION OF THE MANUAL ON UNIFIED TRAFFIC CONTROL DEVICES.

THIS TRACT CONTAINS APPROXIMATELY 1.27 ACRES.

THIS TRACT IS ZONED PI, PLANNED COMMUNITY COMMERCIAL.

EXISTING UTILITIES SHOWN FOR REFERENCE ONLY. CONTRACTOR SHALL COORDINATE LOCATES (HORIZONTAL AND VERTICAL) PRIOR TO

ALL EXCAVATION TO BE IN ACCORDANCE WITH SECTIONS 319.010-319.050, REVISED STATUTES OF THE STATE OF MISSOURI. SUCH COMPLIANCE SHALL NOT, HOWEVER, EXCUSE ANY PERSON MAKING ANY EXCAVATION FROM DOING SO IN A CAREFUL AND PRUDENT

A GEOTECHNICAL EVALUATION OF THE SUBSURFACE SOIL, GROUNDWATER CONDITIONS, AND A SLOPE STABILITY ANALYSIS HAS BEEN PERFORMED BY CROCKETT GEOTECHNICAL. REFER TO REPORT NUMBER: G18353. THE OWNER SHALL SATISFY THEMSELVES OF ALL GEOTECHNICAL CONDITIONS PRIOR TO ANY CONSTRUCTION.

ALL LAND DISTURBANCE ACTIVITIES SHALL BE IN ACCORDANCE WITH CITY OF LEE'S SUMMIT CODE OF ORDINANCES.

ANY FILL PLACEMENT WITHIN STREET RIGHT-OF-WAY SHALL BE INSPECTED BY THE CITY OF LEE'S SUMMIT AND MODOT.

REFER TO STORMWATER POLLUTION PREVENTION PLAN (SWPPP) FOR NARRATIVE REPORT AND BMP DESCRIPTIONS AND DETAILS.

ALL SLOPES ARE 3:1 OR FLATTER UNLESS OTHERWISE NOTED.

IT IS THE INTENT OF THESE PLANS TO COMPLY WITH THE REQUIREMENTS OF THE MoDNR CLEAN WATER COMMISSION.

ALL DISTURBED AREAS WITHIN THE "LIMITS OF DISTURBANCE" SHALL BE FINE GRADED, SEEDED, AND MULCHED.

THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING ALL EROSION CONTROL DEVICES AND REMOVING THEM ONCE THE SITE IS STABILIZED.

ALL SERVICE LATERALS SHALL BE INSTALLED AS PER CITY OF LEE'S SUMMIT REQUIREMENTS AT 2.0% (MIN.) GRADE.

ALL EXCAVATION WITHIN THE STREET RIGHT-OF-WAY SHALL BE BACKFILLED PER CURRENT CITY OF LEE'S SUMMIT AND MODOT SPECIFICATIONS.

ALL SEWERLINES SHALL BE CONSTRUCTED AT LEAST 10 FEET HORIZONTALLY. EDGE TO EDGE, FROM ANY WATERLINE AND AT LEAST 24 INCHES VERTICALLY BETWEEN THE OUTSIDE LIMITS OF THE SANITARY SEWER AND WATERLINE. FOR CONDITIONS OTHER THAN THOSE IDENTIFIED ABOVE, CONTACT THE ENGINEER FOR SPECIFIC INSTRUCTIONS.

ALL STORM SEWER PIPE SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS. REFER TO DETAIL FOR PIPE BEDDING

IN ORDER TO TERMINATE A STATE OPERATING PERMIT THE MISSOURI DEPARTMENT OF NATURAL RESOURCES (MDNR) REQUIRES THAT THE PERMITTEE SUBMIT A COMPLETED FORM H (INCLUDED WITH THE APPROVAL PERMIT) TO THE MDNR. A PERMIT IS ELIGIBLE FOR TERMINATION WHEN EITHER PERENNIAL VEGETATION, PAVEMENT, BUILDINGS, OR STRUCTURES USING PERMANENT MATERIALS COVER ALL AREAS THAT HAVE BEEN DISTURBED. VEGETATIVE COVER SHALL BE AT LEAST 70% OF FULLY ESTABLISHED PLANT DENSITY OVER 100% OF THE DISTURBED AREA. A COPY OF FORM H SHOULD BE SUBMITTED TO THE CITY AT WHICH TIME THE CITY WILL REMOVE THE PROJECT FROM ITS INSPECTION SCHEDULE.

LAND DISTURBANCE SITES SHOULD BE INSPECTED ON A REGULAR SCHEDULE AND WITHIN A REASONABLE TIME PERIOD (NOT TO EXCEED 48 HOURS) FOLLOWING HEAVY RAINS. REGULARLY SCHEDULED INSPECTIONS SHALL BE AT A MINIMUM OF ONCE PER WEEK. ANY DEFICIENCIES SHALL BE NOTED IN A WEEKLY REPORT OF THE INSPECTION AND CORRECTED WITHIN SEVEN CALENDAR DAYS OF THE REPORT. CONTRACTORS ARE REQUIRED TO SUBMIT TO CITY INSPECTION STAFF COPIES OF THEIR INSPECTION REPORTS REQUIRED BY THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) ON A MONTHLY BASIS.

NO OIL AND GAS WELLS EXIST ON THIS TRACT ACCORDING TO THE MISSOURI DEPARTMENT OF NATURAL RESOURCES OIL AND GAS PERMIT DATABASE. ALSO, NO PHYSICAL EVIDENCE EXIST THAT AN OIL AND/OR GAS WELL IS PRESENT ON THIS TRACT.

TOTAL DISTURBED AREA ON SITE = 1.27 AC. MISSOURI DNR LAND DISTURBANCE PERMIT NUMBER MORA14456.

| | REVISION KEY | | | . | 2 | က | 4 | 5 | 9 | 7 | ∞ | တ | 6 | # | 12 | ದ | 75 | <u></u> | ₫ |
|-------------|--------------|--------------------|-------|---------------|---|----|---|---|---|--------------|--------------|--------------|----------|-------|----|-------|-----|---------|-------|
| REV# | DATE | COMMENTS | COVER | CE 1 | 핑 | 35 | 빙 | 뜅 | 핑 | 2 3 0 | 8 3 0 | 6 3 0 | OE 10 | CE 11 | 핑 | CE 13 | LS1 | EL001 | EL101 |
| | 8/26/2019 | ORIGINAL SUBMITTAL | Х | Х | Х | Χ | Х | X | X | X | X | X | X | X | X | X | X | X | Х |
| \triangle | 9/27/2019 | CITY COMMENTS | Х | | Х | Χ | Х | Χ | X | Х | X | | X | | | | Χ | | |
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SHEET INDEX:

CE 1 - DEMOLITION PLAN

CE 2 - EROSION CONTROL PLAN

CE 3 - GRADING PLAN

CE 4 - UTILITY PLAN

CE 5 - STORM SEWER PROFILE - LINES 1, 2, 3 & 4 & STORM SEWER DETAILS

CE 6 - SITE PLAN

CE 7 - SITE CONSTRUCTION DETAILS

CE 8 - ACCESSIBLE PARKING, SANITARY SEWER & SECURITY FENCE DETAILS

CE 9 - STORM SEWER DETAILS

CE 10 - SECURITY FENCE DETAILS

CE 11 - SECURITY GATE DETAILS

LEGEND OF SYMBOLS:

| | EXISTING CURB | FF=XXX.X | MINIMUM FINISH FLOOR OF STRUCTURE | | | | |
|-----------------|---------------------------------------|---------------------|---|--|--|--|--|
| | PROPOSED CURB | (XXX.XX TC) | PROPOSED TOP OF CURB ELEVATION | | | | |
| | RIP RAP | (XXX.XX TP) | PROPOSED TOP OF PAVEMENT ELEVATION | | | | |
| | EXISTING STRUCTURE | (XXX.XX FG) | PROPOSED FINISH GRADE ELEVATION | | | | |
| | EXISTING TREELINE | (XXX.XX TW) | PROPOSED TOP OF WALL | | | | |
| ~~~~ | PROPOSED TREELINE | XX | LOT NUMBER | | | | |
| 000 | EDGE OF WATERWAY | | | | | | |
| — — W — — | EXISTING WATERLINE | $\langle X \rangle$ | STORM SEWER STRUCTURE LABEL | | | | |
| w | PROPOSED WATERLINE | V | SANITARY SEWER STRUCTURE LABEL | | | | |
| — — G — — | EXISTING GAS LINE | X | | | | | |
| G | PROPOSED GAS LINE | H.P. | HIGH POINT | | | | |
| UT | EXISTING UNDERGROUND TELEPHONE | L.P. | LOW POINT | | | | |
| - $ -$ UTV $ -$ | EXISTING UNDERGROUND CABLE TELEVISION | - 0 | EXISTING SIGNS | | | | |
| — — – HVE— — — | EXISTING HIGH VOLTAGE ELECTRIC | Ø | EXISTING POWER POLE | | | | |
| —— OE —— | EXISTING OVERHEAD ELECTRIC | · | EXISTING GAS VALVE | | | | |
| UE | EXISTING UNDERGROUND ELECTRIC | ©V ⊠ | | | | | |
| ——— OETV ——— | EXISTING OVERHEAD ELEC. & TV | | EXISTING WATER VALVE EXISTING GAS METER | | | | |
| — — OETVT — — | EXISTING OVERHEAD ELEC., TV & TELE. | © | EXISTING WATER METER | | | | |
| —— s —— | EXISTING SANITARY SEWER | Ø. | EXISTING FIRE HYDRANT | | | | |
| s | PROPOSED SANITARY SEWER | • | | | | | |
| ······XXX······ | EXISTING MINOR CONTOUR | © - | MANHOLE EVICTING CANITARY SERVED LATERAL | | | | |
| -XXX | EXISTING MAJOR CONTOUR | — — | EXISTING SANITARY SEWER LATERAL | | | | |
| XXX | PROPOSED MINOR CONTOUR | - | PROPOSED SANITARY SEWER LATERAL | | | | |
| XXX | PROPOSED MAJOR CONTOUR | 19 | PROPOSED TRACER WIRE TEST STATION BOX | | | | |
| | 100 YEAR FLOOD PLAIN | AC | EXISTING AIR CONDITIONER | | | | |
| | FLOODWAY | <u> </u> | EXISTING TELEPHONE PEDESTAL | | | | |
| | ORDINARY HIGH WATER MARK | <u>et</u> | EXISTING ELECTRICAL TRANSFORMER | | | | |
| · · · | STREAM SIDE BUFFER | E | EXISTING ELECTRIC METER | | | | |
| | OUTER STREAM BUFFER | ¤ | EXISTING LIGHT POLE | | | | |
| | | \rightarrow | EXISTING GUY WIRE | | | | |

CE 12 - EROSION CONTROL DETAILS

CE 13 - EROSION CONTROL DETAILS (CONT.)

LS1 - LANDSCAPING PLAN

SHEET INDEX CONT.:

EL001 - SITE LIGHTING COVER SHEET

EL101 - SITE LIGHTING PLAN

OWNER:

NEW TKG-STORAGEMART PARTNERS PORTF LLC 215 N STADIUM BLVD., SUITE #207 COLUMBIA, MO 65203 (573) 449-0091

PREPARED BY:

THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY



SITE/CIVIL ENGINEER:

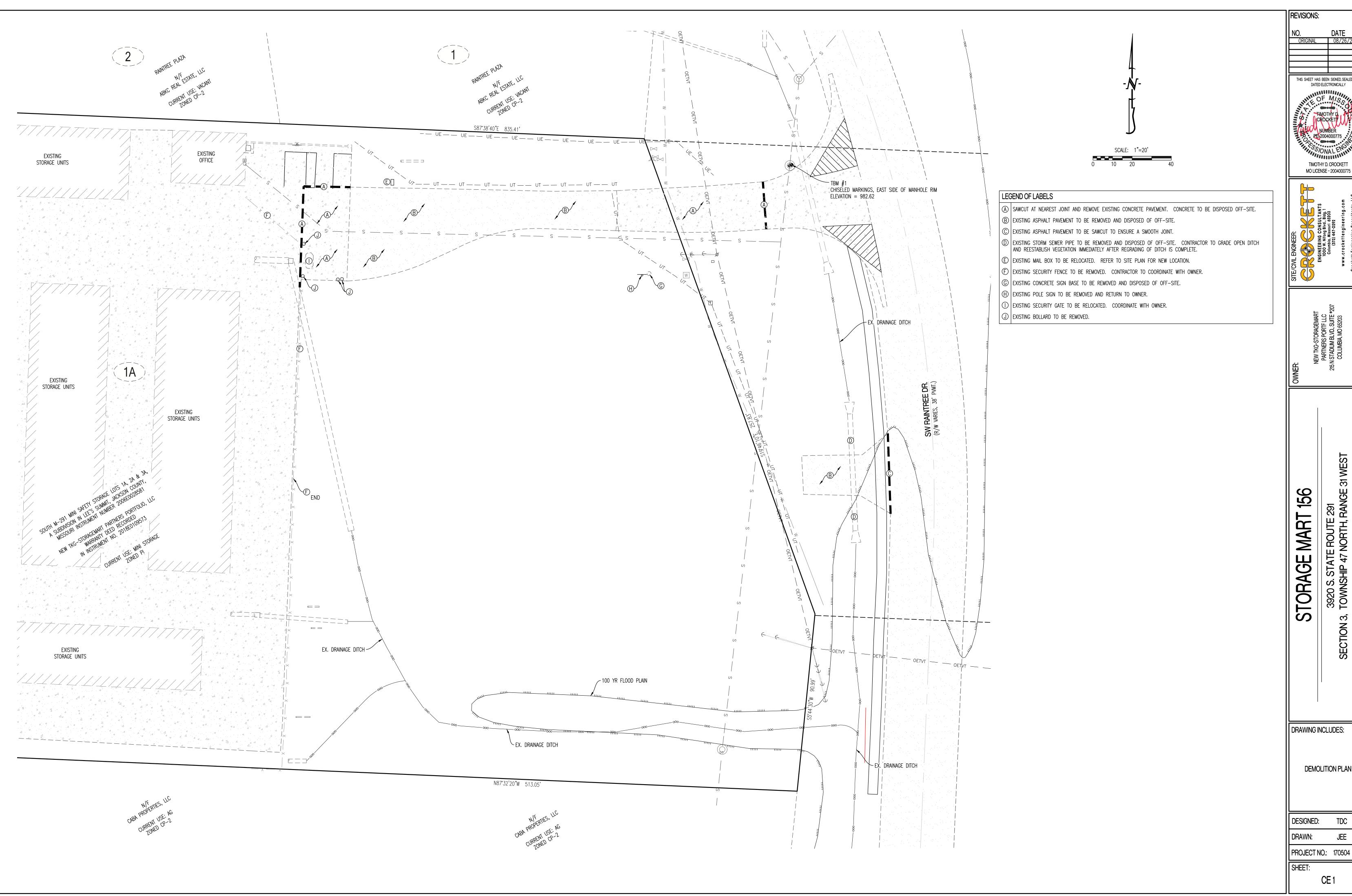


MO LICENSE - 2004000775

ENGINEERING CONSULTANTS 1000 W. Nifong Blvd., Bldg. 1 Columbia, Missouri 65203 (573) 447-0292

www.crockettengineering.com

Crockett Engineering Consultants, LLC Missouri Certificate of Authority #2000151301



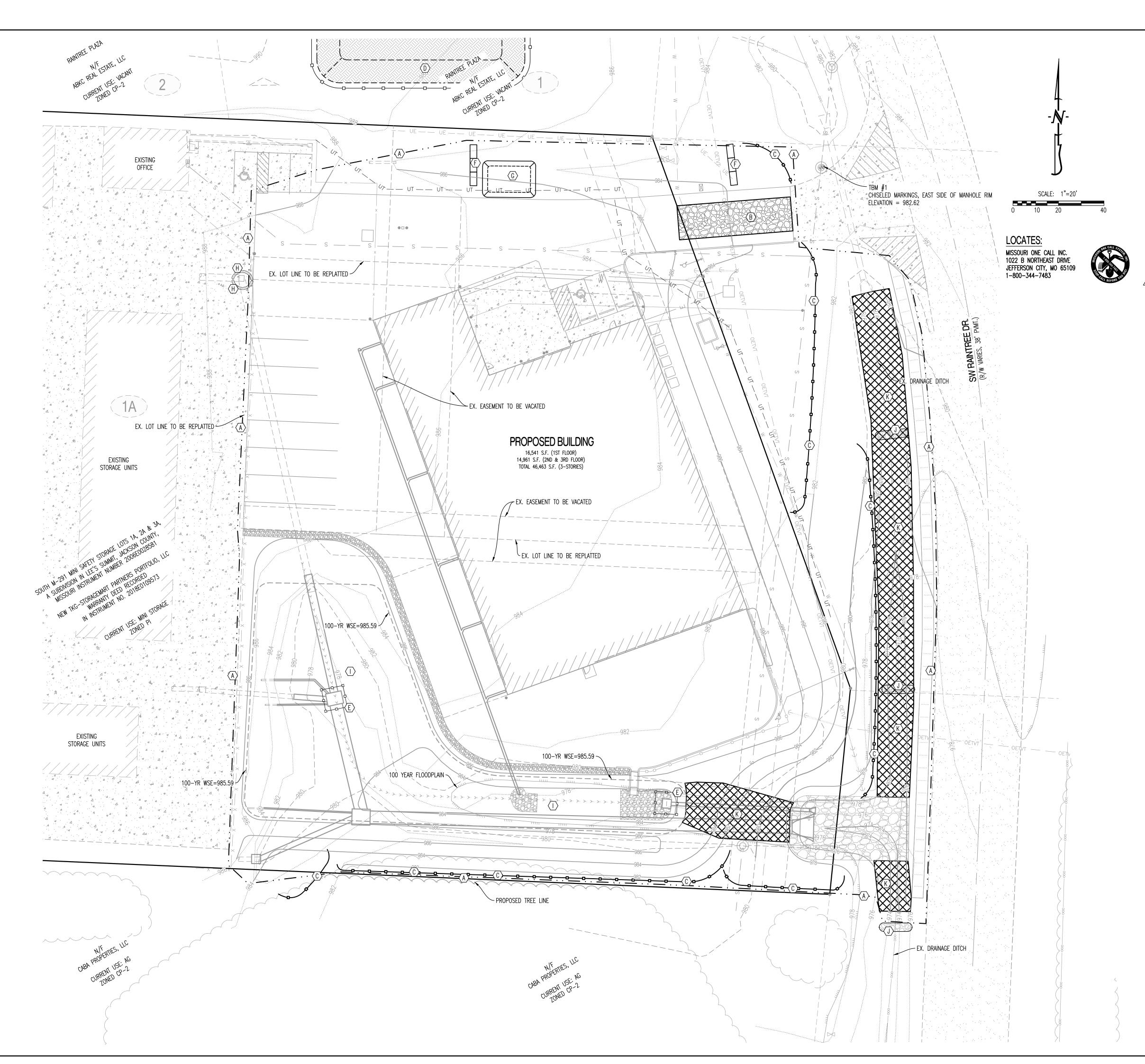
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TIMOTHY D. CROCKETT

MO LICENSE - 2004000775

DEMOLITION PLAN

TDC JEE



LEGEND OF LABELS:

- (A) LIMITS OF DISTURBANCE.
- B INSTALL 3" CRUSHED STONE FOR CONSTRUCTION EXIT (6" THICK x 12'W x 50'L). ALL CONSTRUCTION TRAFFIC SHALL LEAVE THE SITE VIA THIS EXIT. NO TRACKING OF MUD ONTO PUBLIC STREETS IS ALLOWED.
- (C) INSTALL SILT FENCE AS SHOWN. PORTIONS OF SILT FENCE WILL BE INSTALLED PER INITIAL EROSION CONTROL PLAN. IN LIEU OF SILT FENCE CONTRACTOR MAY INSTALL WATTLES AND BIODEGRADABLE LOGS.
- (D) TOP SOIL STORAGE. CONTRACTOR TO ACQUIRE WRITTEN PERMISSION FROM ADJACENT PROPERTY OWNER FOR STORAGE OF TOP SOIL OR FIND ALTERNATE OFFSITE LOCATION.
- (E) INSTALL INLET PROTECTION. SILT FENCE WRAPPED AROUND THROAT OF INLET.
- F STAKED STRAW BALE DITCH CHECK.
- 20' X 30' X 3' MIN CONCRETE WASHOUT FACILITY.

 THE WASHOUT FACILITY IS TO BE LINED WITH A PLASTIC LINING MATERIAL (10 MIL POLYETHYLENE SHEETING MIN.)

 FREE OF HOLES, TEARS, OR OTHER DEFECTS THAT COULD COMPROMISE THE IMPERMEABILITY OF THE MATERIAL.

 WASHOUT FACILITIES MUST BE CLEANED, OR NEW FACILITIES MUST BE CONSTRUCTED AND READY FOR USE ONCE THE WASHOUT IS 75% FULL. A SIGN SHALL BE INSTALLED ADJACENT TO FACILITY TO INFORM CONCRETE EQUIPMENT OPERATORS TO UTILIZE THE PROPER FACILITIES.
- (H) INSTALL GUTTERBUDDY OR APPROVED EQUAL.
- PROPOSED DETENTION FACILITY AREA TO BE USED AS A TEMPORARY SEDIMENT TRAP UNTIL AREAS DRAINING TO HAS VEGETATION ESTABLISHED.
- $\sqrt{\langle \mathsf{J} \rangle}$ type II rock ditch check. Refer to detail sheet ce 13. angle
- INSTALL NORTH AMERICAN GREEN VMAX S350 EROSION CONTROL MAT. CONTRACTOR TO INSTALL PER MANUFACTURES SPECIFICATIONS.

SEQUENCE OF CONSTRUCTION:

- 1. OBTAIN MODOT, STATE AND CITY OF LEE'S SUMMIT COUNTY LAND DISTURBANCE PERMITS PRIOR TO ANY LAND DISTURBANCE ACTIVITIES..
- 2. INSTALL BMP'S NEEDED FOR LAND DISTURBANCE SUCH AS SILT FENCE, ROCK DITCH CHECK AND STAKED STRAW BALES AS SHOWN ON THE PLAN.
- 3. BEGIN SITE DEMOLITION AND GRADING OPERATIONS. EXISTING PAVEMENT MAY BE USED AS CONSTRUCTION ENTRANCE UNTIL DEMOLITION OF PAVEMENT IN AREA OF THE ENTRANCE HAS STARTED. ONCE DEMOLITION OF PAVEMENT IS COMPLETED A TEMPORARY CONSTRUCTION ENTRANCE SHALL BE INSTALLED.
- 4. CONSTRUCT DETENTION FACILITY. DETENTION FACILITY TO BE UTILIZED AS TEMPORARY SEDIMENT TRAP. PAVED AREAS TO BE BROUGHT UP TO SUBGRADE. ALL NON-PAVED AREAS TO BE BROUGHT UP TO FINAL GRADE AND SEEDED AND MULCHED AS SOON AS POSSIBLE.
- 5. INSTALL INLET PROTECTION IMMEDIATELY AFTER PLACEMENT OF INLETS.
- 6. INSTALL FINAL LANDSCAPING.
- 7. AFTER ALL SURFACE AREAS AS STABILIZED, SILT FENCE AND INLET BARRIERS MAY BE REMOVED.

GENERAL NOTES:

EROSION AND SEDIMENT CONTROL SHALL CONFORM TO SECTION 5100 EROSION AND SEDIMENT CONTROL OF THE KANSAS CITY METROPOLITAN CHAPTER OF THE AMERICAN PUBLIC WORKS ASSOCIATION (APWA), CURRENT EDITION.

DRY DETENTION BASIN MAINTENANCE SCHEDULE:

| ACTIVITY | FREQUENCY | | | | |
|--|--------------------------|--|--|--|--|
| ESTABLISHMENT | | | | | |
| WATERING PLANTS (SEEDED AREAS UP TO 8 WEEKS, PLUGS IN DROUGHT) | 1" PER WEEK AS NEEDED | | | | |
| WEED CONTROL (FLAIL MOW, STRING-TRIM, SELECTIVE/PREEMERG HERBICIDES) | MONTHLY | | | | |
| REMOVE LITTER AND DEBRIS (TRASH, LEAVES, SAND, MOWER DISCHARGE) | MONTHLY | | | | |
| MONITOR & REPAIR EROSION (STABILIZE SOIL, REPLACE PLANTS, SECURE EDGING) | MONTHLY | | | | |
| CHECK FOR STANDING WATER (LONGER THAN DESIGN, ANY PUDDLES, SATURATE SOIL) | MONTHLY | | | | |
| ADD MULCH (MOISTURE & WEED CONTROL WITH PLUGS/CONTAINERS, 3" OR LESS) | ANNUALLY | | | | |
| INSPECT DRAINAGE AREA (PARKING LOT SWEEPING, TRASH PICKUP, ETC.) | ANNUALLY | | | | |
| REPLACE DEAD PLANTS (USE DESIGN SPECIES/SIZE; OVERSEED, INSTALL DEEP CELL PLUGS) | ANNUALLY, AS NEEDED | | | | |
| MAINTENANCE | | | | | |
| VEGETATION CLEANUP (SPOT TREAT, PRESCRIBED BURN, PRUNE) | ANNUALLY, SPRING OR FALL | | | | |
| EVALUATE PLAN COMPOSITION (WOODY INVASION, GRASS/FLOWER RATION, "RIGHT PLANT RIGHT PLACE") | ANNUALLY | | | | |
| SEDIMENT REMOVAL, EROSION CONTROL (REMOVE SEDIMENT WHEN 25% OF STORAGE HAS BEEN LOST) | ANNUALLY | | | | |
| ADDRESS ANIMAL DAMAGE (BEAVER DAMS, MUSKRAT BURROWS, DEER RUBS) | ANNUALLY | | | | |
| VERIFY STRUCTURAL COMPONET FUNCTION (ORIFICES AND OUTLET PROTECTION) | ANNUALLY | | | | |
| EXTENDED DRY DETENTION BASIN | | | | | |
| STRING TRIM VEGETATION TO MINIMIZE DISTURBANCE | ANNUALLY | | | | |
| INSPECTION FOR EROSION IN FLOW LINES AND SLOPES | ANNUALLY | | | | |

NO. DATE
ORIGINAL 08/26/2019
1 1 09/27/2019

THIS SHEET HAS BEEN SIGNED, SEALED AND

THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

OF MISSINGLY

TIMOTHY D. CROCKETT

MOTHY D. CROCKETT

MO LICENSE - 2004000775

ENGINEERING CONSULTANTS
1000 W. Nifong Blvd... Bldg. 1
Columbia, Missouri 65203
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www.crockettengineering.com

Crockett Engineering Consultants, LLC
Missouri Certificate of Authority

NEW TRG-3 I ORAGEMART PARTNERS PORTELLC 215 N STADIUM BLVD., SUITE #207 COLUMBIA, MO 65203

TATE ROUTE 291 P 47 NORTH, RANGE 31 WE

STORAGE
3920 S. STATI
SECTION 3, TOWNSHIP 47
LEE'S SUMMIT, JACKSC

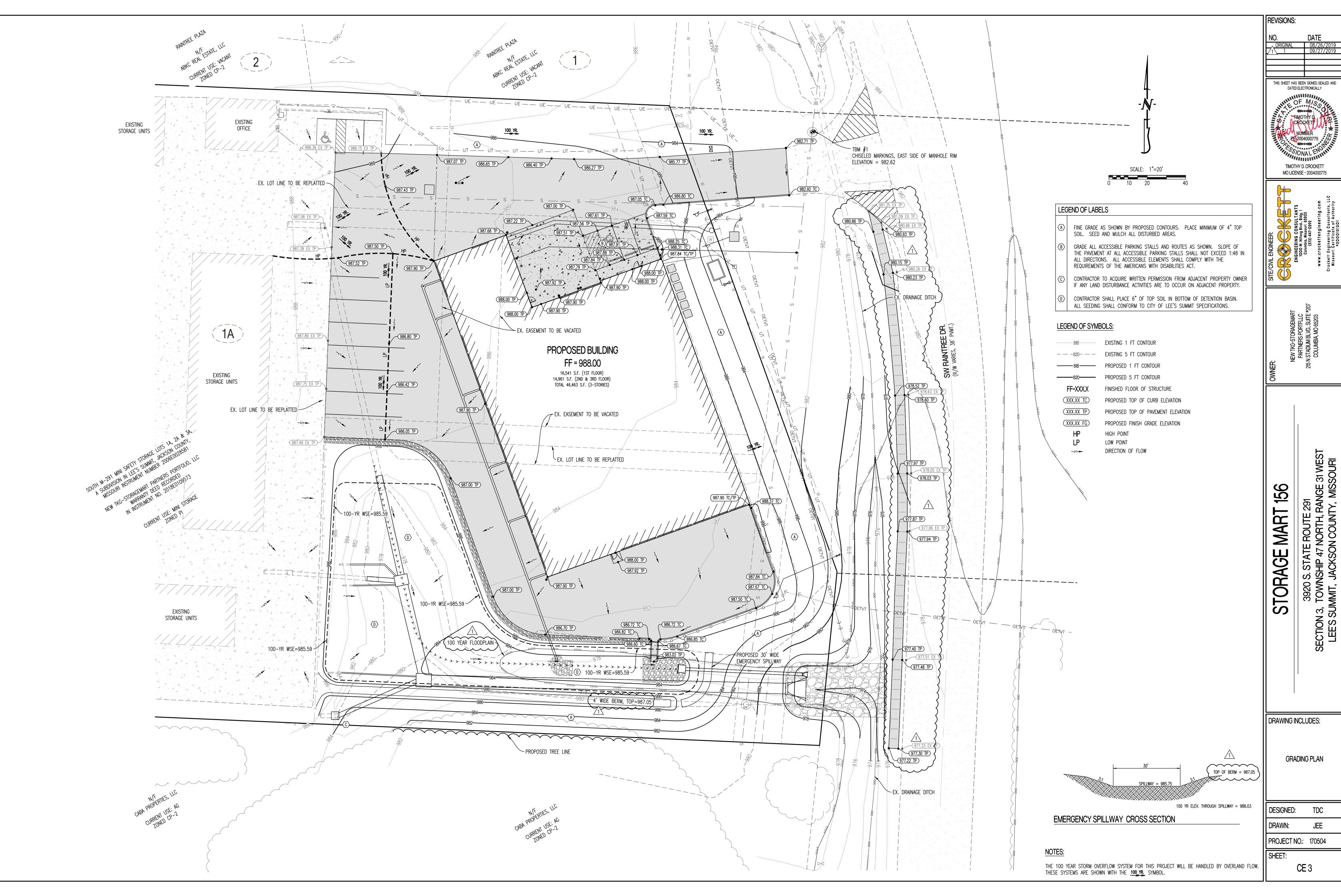
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EROSION CONTROL PLAN

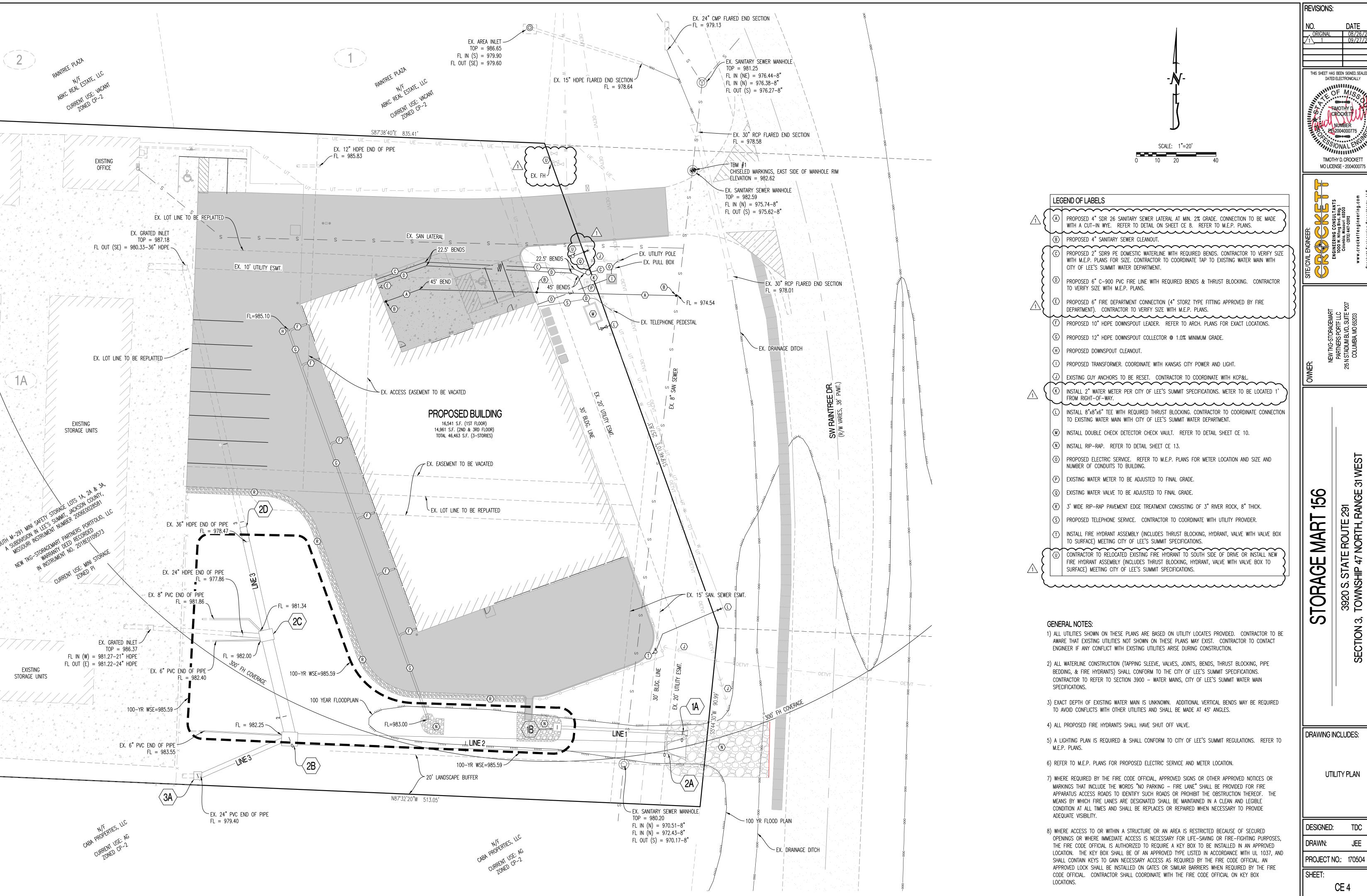
DESIGNED: TDC
DRAWN: JEE
PROJECT NO.: 170504

CE 2

SHEET:



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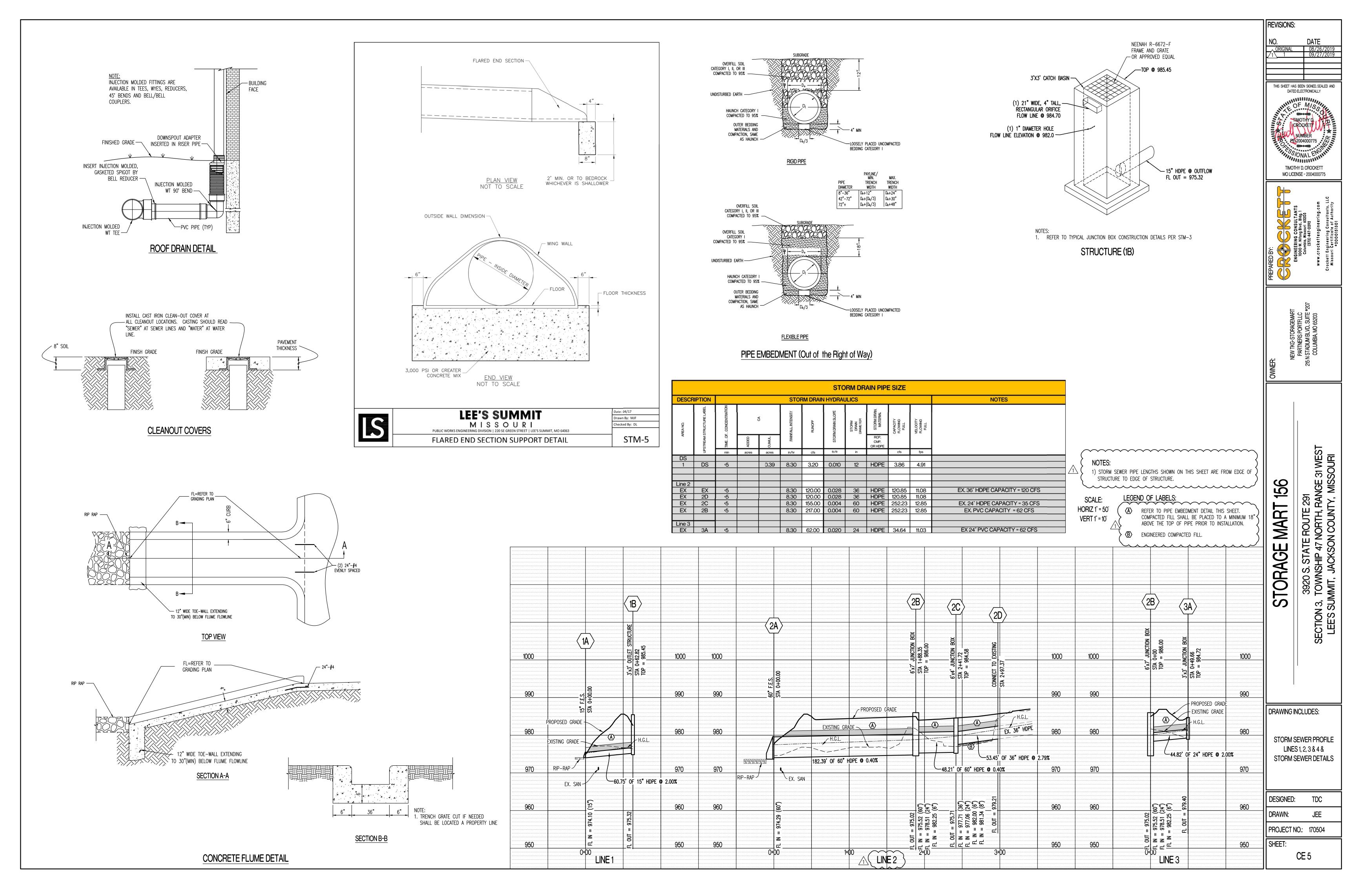
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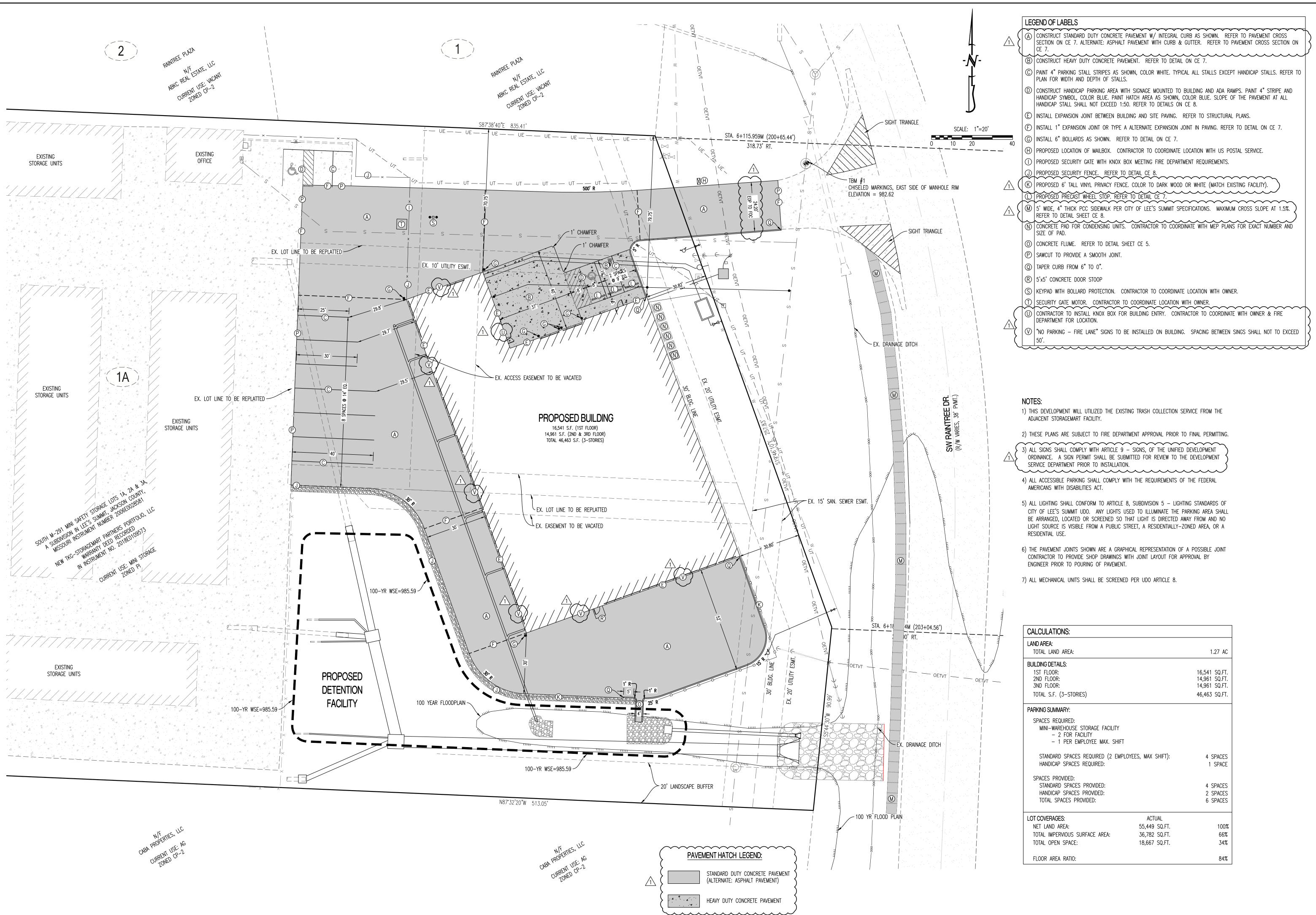
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY TIMOTHY D. CROCKETT

,3, SL'

UTILITY PLAN

TDC JEE PROJECT NO.: 170504





REVISIONS:

THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

TIMOTHY D. CROCKETT MO LICENSE - 2004000775

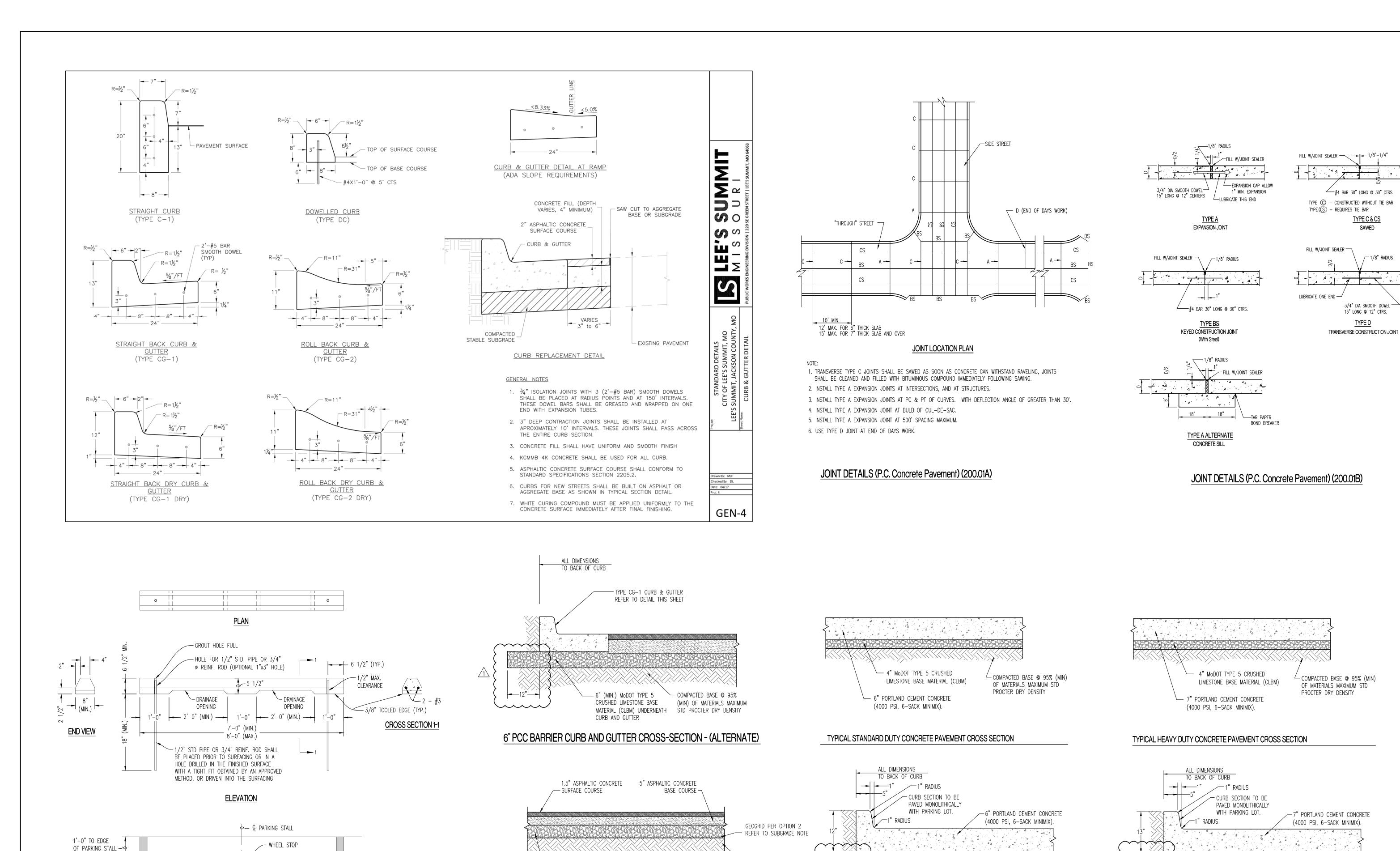
STORAGE MART 156 ECTION 3, LEE'S SUM

DRAWING INCLUDES:

SITE PLAN

DESIGNED: TDC DRAWN: JEE PROJECT NO.: 170504

SHEET:



AMMENDED 6" OF CHEMICAL

SUBGRADE PER OPTION 1

REFER TO SUBGRADE NOTE

— 4" M₀DOT TYPE 5 CRUSHED

LIMESTONE BASE MATERIAL

(CLBM)

(MIN) OF MATERIALS MAXIMUM

STD PROCTER DRY DENSITY

6" BARRIER CURB CROSS-SECTION (DRIVEWAY APPROACH)

STANDARD DUTY CONCRETE PAVEMENT

COMPACTED BASE @ 95% (MIN) OF MATERIALS

MAXIMUM STD PROCTER DRY DENSITY

CONTRACTOR SHALL INSTALL STABILIZED SUBGRADE FOR ASPHALT PAVEMENT. CONTRACTOR SHALL

1. 6" OF CHEMICAL SUBGRADE WITH EITHER FLY ASH, PORTLAND CEMENT, HYDRATED LIME OR

2. BIAXIAL GEOGRID, TRIANGULAR GEOGRID, OR WOVEN GEOTEXTILES AS LISTED IN THE CURRENT LEE'S SUMMIT PUBLIC WORKS APPROVED PRODUCTS LIST. GEOGRID SHALL BE INSTALLED IN

TYPICAL ASPHALT PAVEMENT CROSS-SECTION (ALTERNATE)

└─6" MoDOT TYPE 5 CRUSHED LIMESTONE BASE

USE ONE OF THE FOLLOWING SUBGRADE STABILIZATION MATERIALS LISTED BELOW:

ACCORDANCE WITH THE MANUFACTURES'S INSTRUCTIONS.

MATERIAL (CLBM)

LIME KILN DUST (LKD).

SUBGRADE NOTE:

- PAINTED STRIPES IF SHOWN ON THE

DRAWINGS OR REQ'D BY THE SPECIFICATIONS

INSTALLATION PLAN

PRECAST CONCRETE WHEEL STOP DETAILS

3920 S. STATE ROUTE 291 ECTION 3, TOWNSHIP 47 NORTH, RANGE 31 W LEE'S SUMMIT, JACKSON COUNTY, MISSOL STORAGE MART 156 DRAWING INCLUDES: SITE DETAILS CE 7

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TIMOTHY D. CROCKETT

MO LICENSE - 2004000775

CONSTRUCTION

DESIGNED: TDC DRAWN: JEE PROJECT NO.: 170504

SHEET:

∕−4" MoDOT TYPE 5 CRUSHED

LIMESTONE BASE MATERIAL

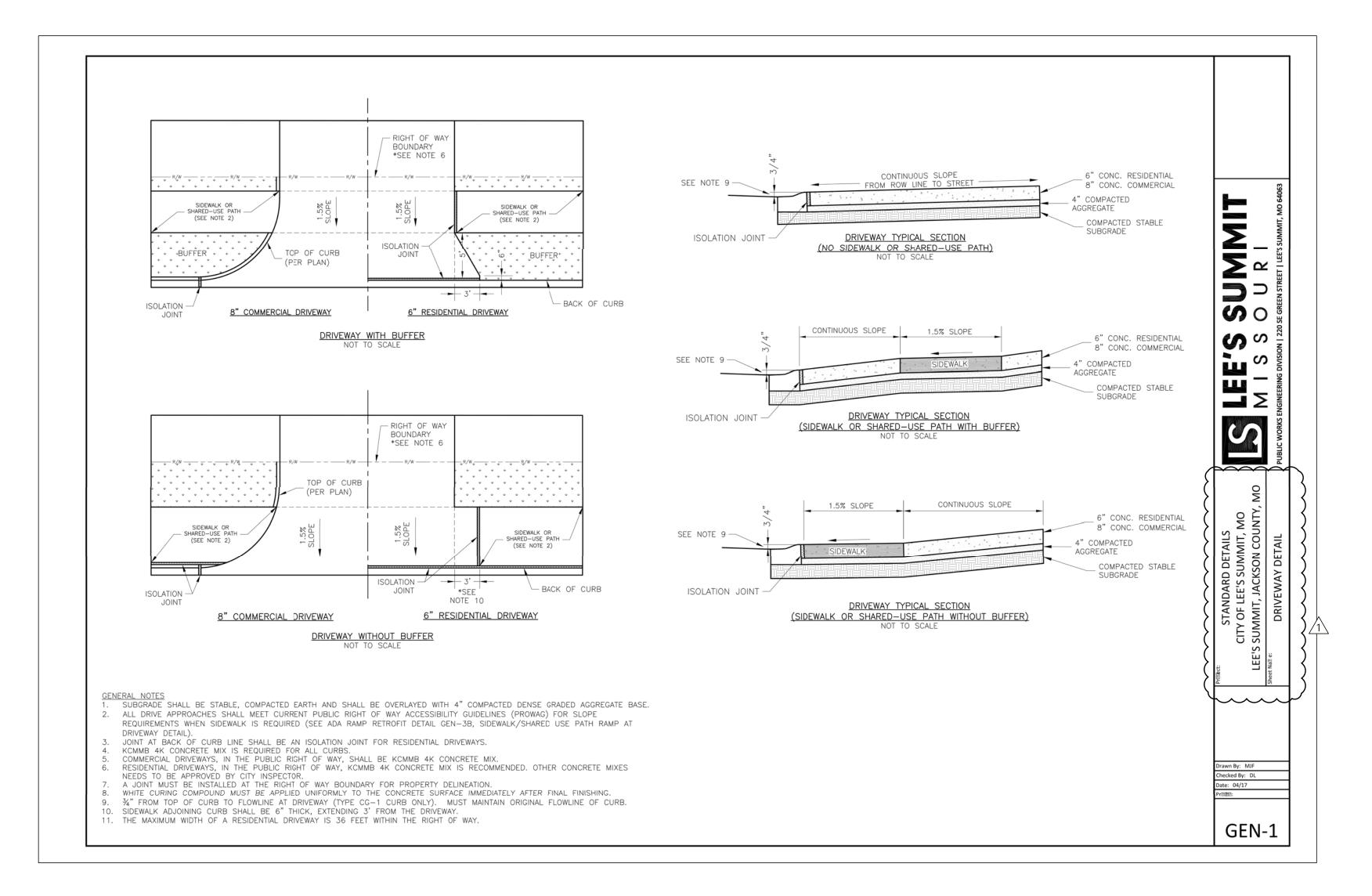
(CLBM)

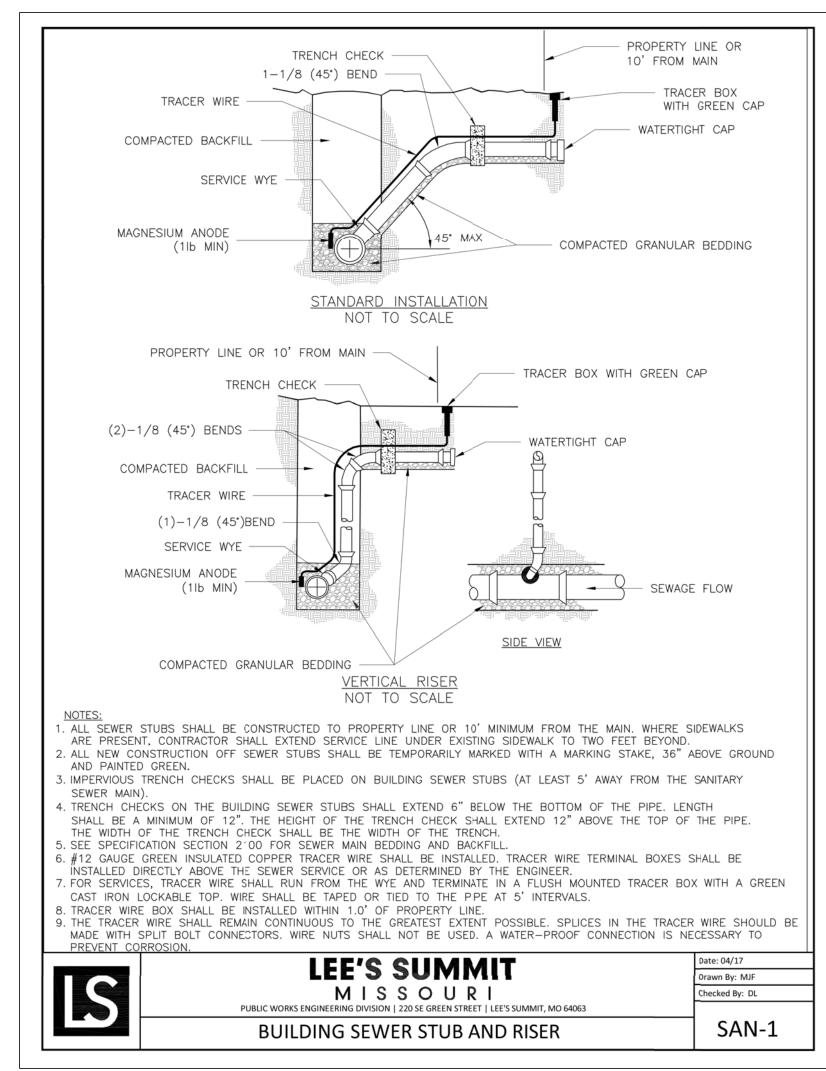
(MIN) OF MATERIALS MAXIMUM

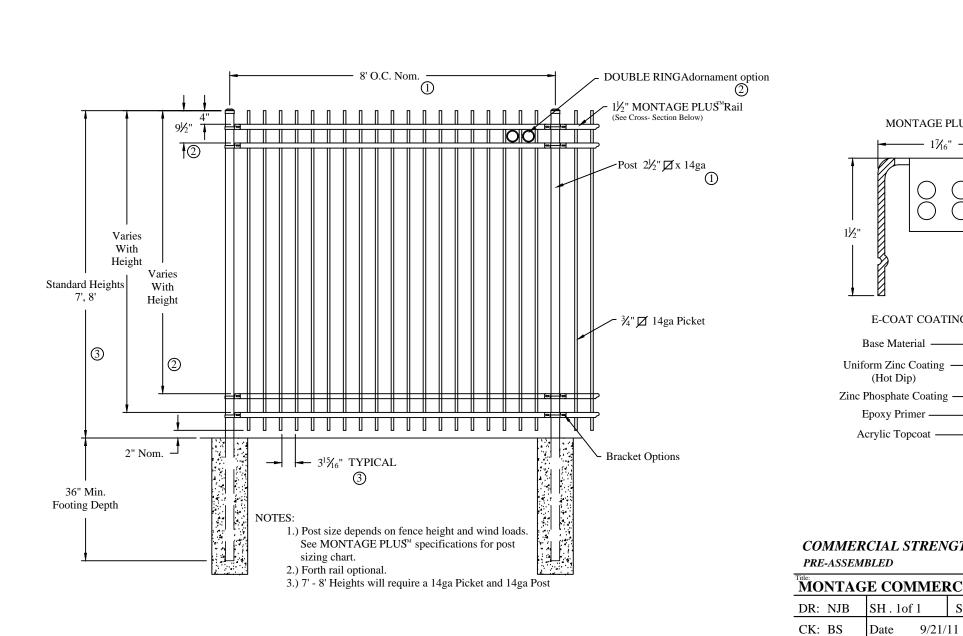
STD PROCTER DRY DENSITY

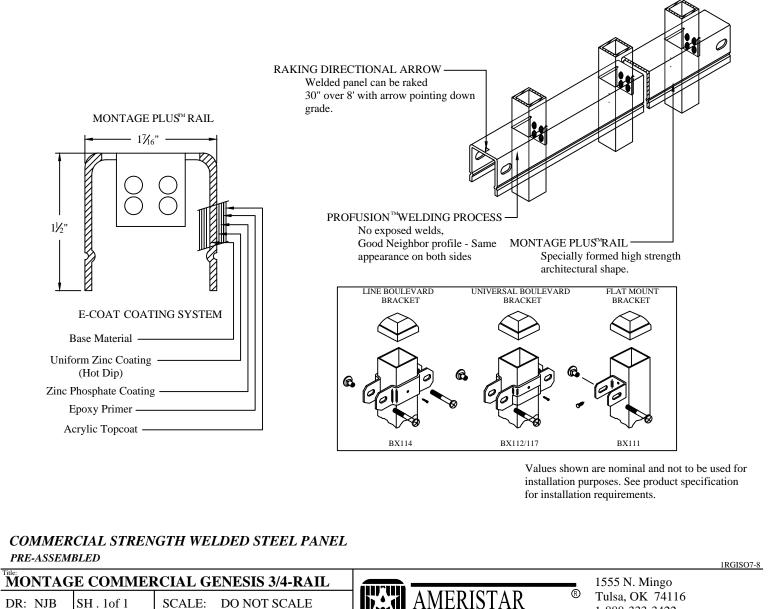
HEAVY DUTY CONCRETE PAVEMENT

6" BARRIER CURB CROSS-SECTION FOR HEAVY DUTY PAVEMENT





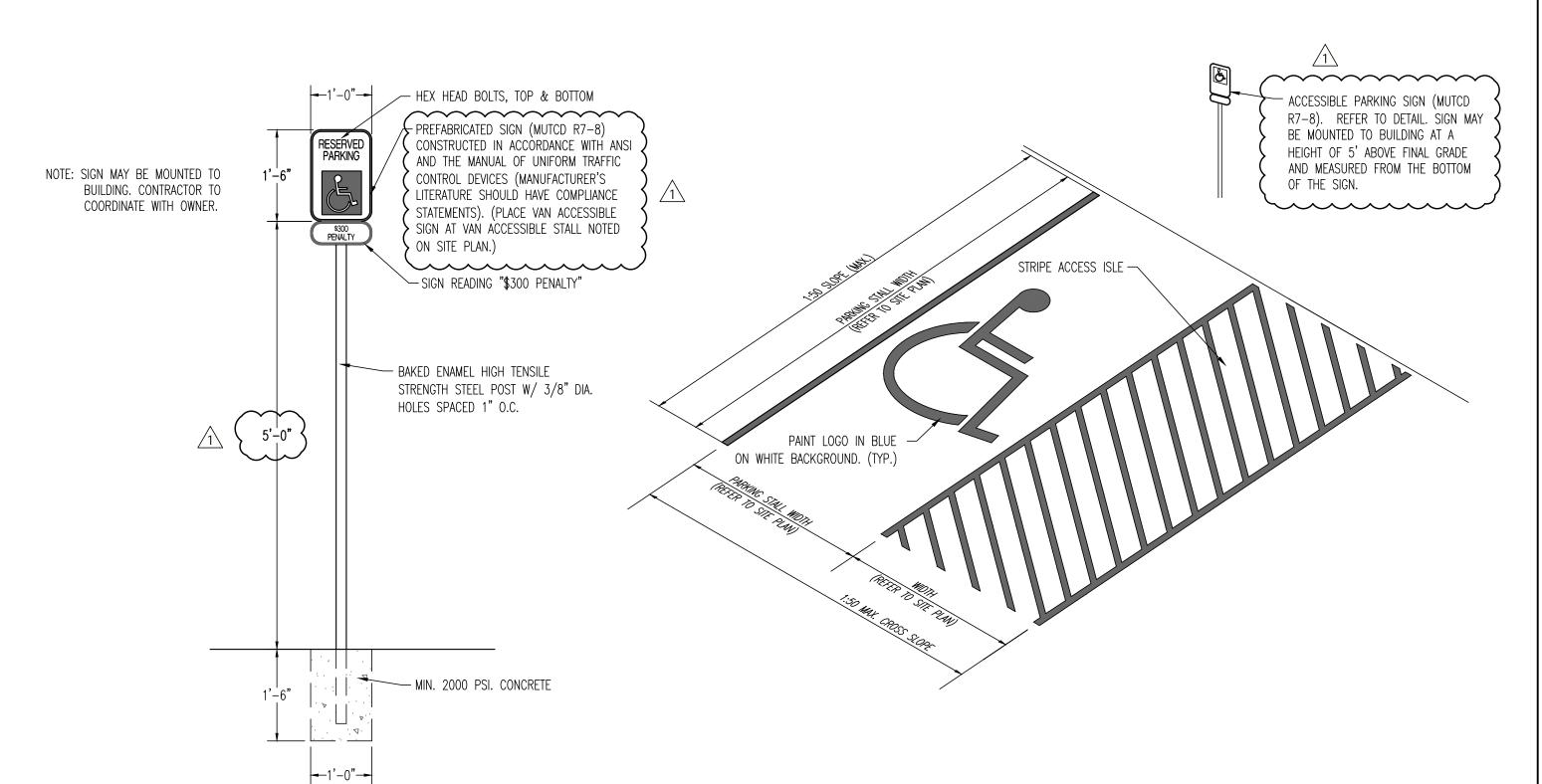




REV: d

1-888-333-3422

www.ameristarfence.com



ACCESSIBLE PARKING SIGN

ACCESSIBLE PARKING STALL AREA DETAIL

PREPARED BY:

AGEMART

REGENART

COUNTIE #207

AO 65203

Www.crockett Engineering Consultants, LLC

Missouri Certificate of Authority

#2000151301

DATED ELECTRONICALLY

REVISIONS:

OWNER:

NEW TKG-STORAGEMAF
PARTNERS PORTFLLC
215 N STADIUM BLVD., SUITE
COLUMBIA, MO 65203

3920 S. STATE ROUTE 291 SECTION 3, TOWNSHIP 47 NORTH, RANGE 31 WEST LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

STORAGE MART 156

DRAWING INCLUDES:

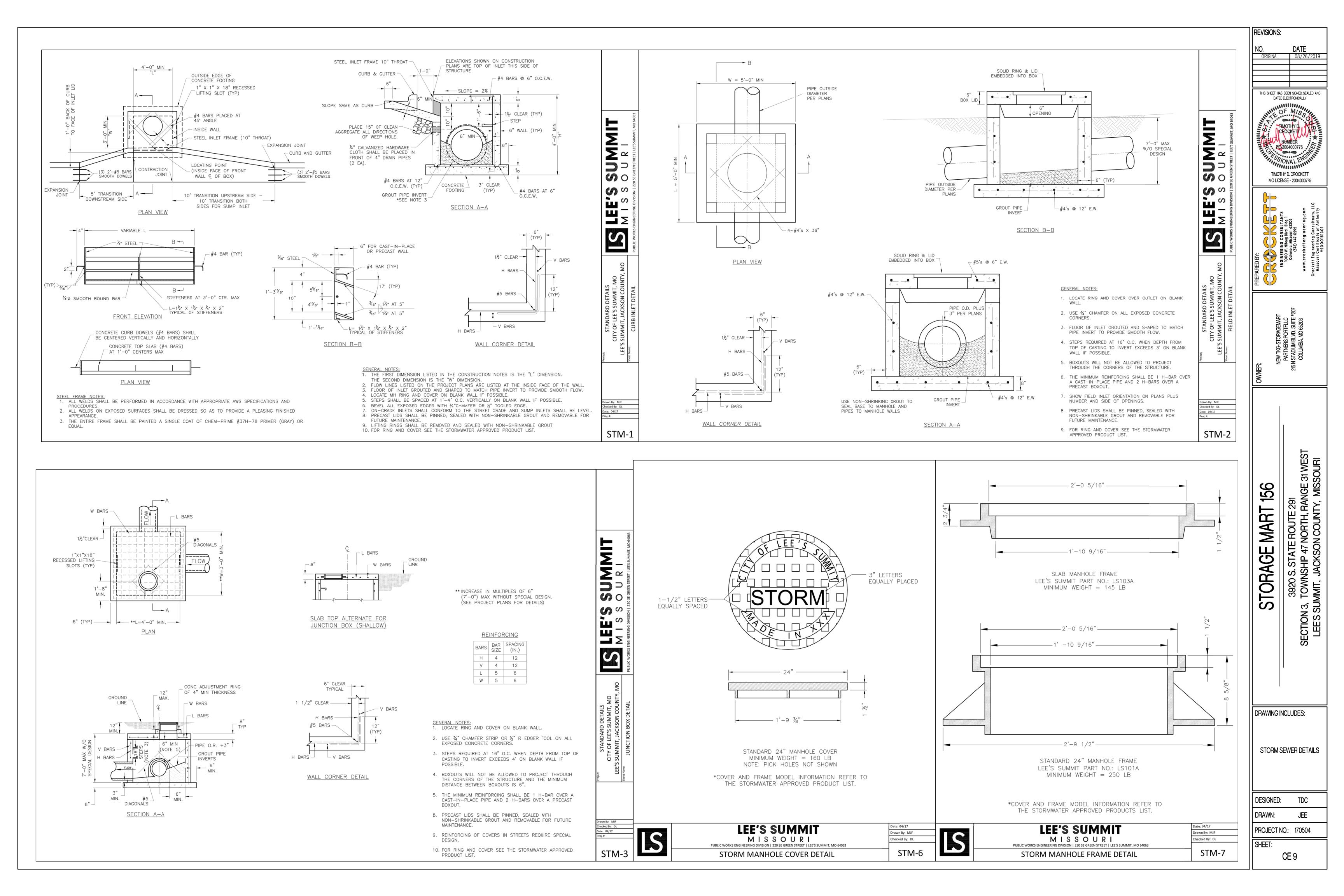
ACCESSIBLE PARKING,

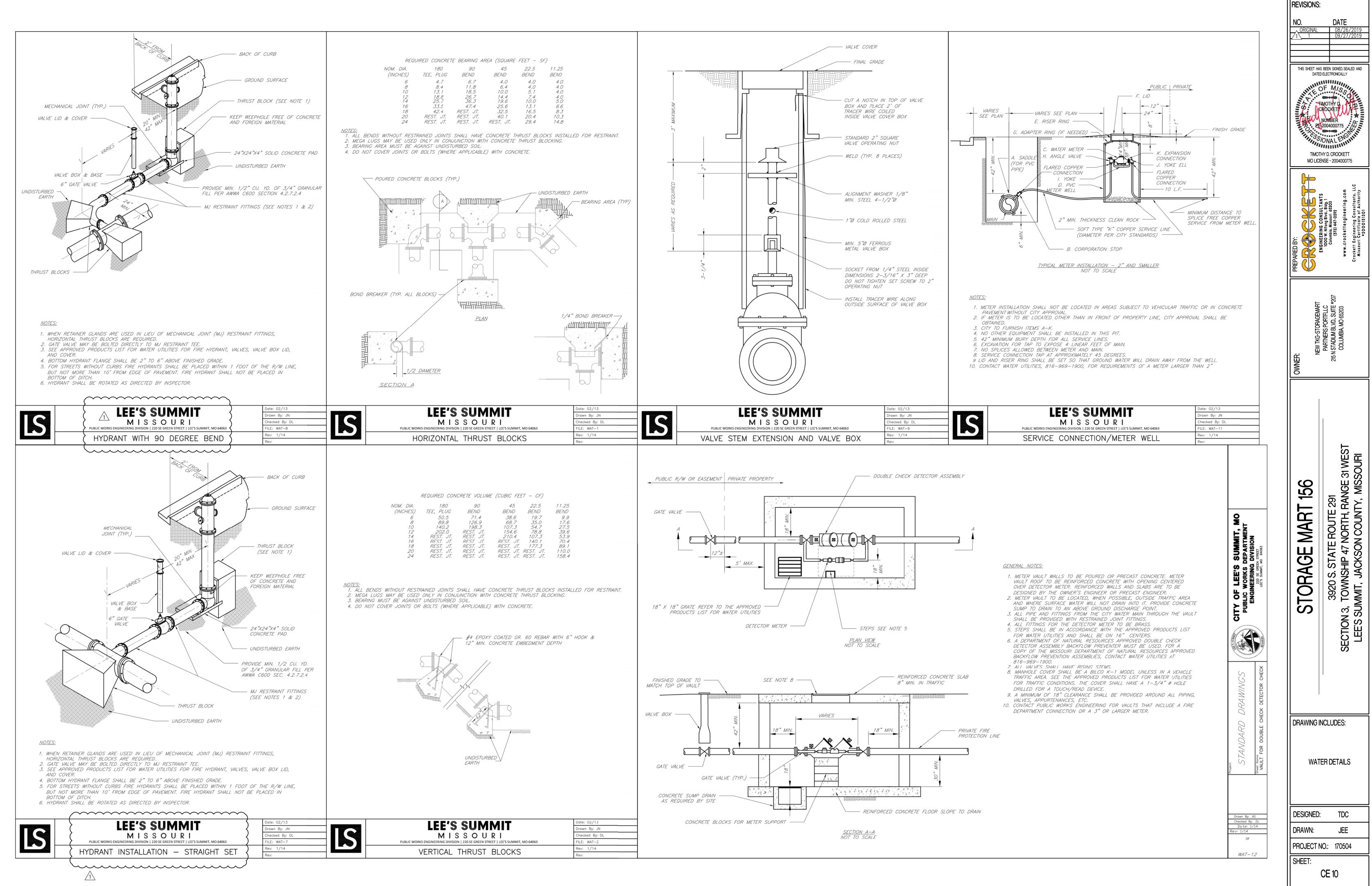
SANITARY SEWER &
SECURITY FENCE DETAILS

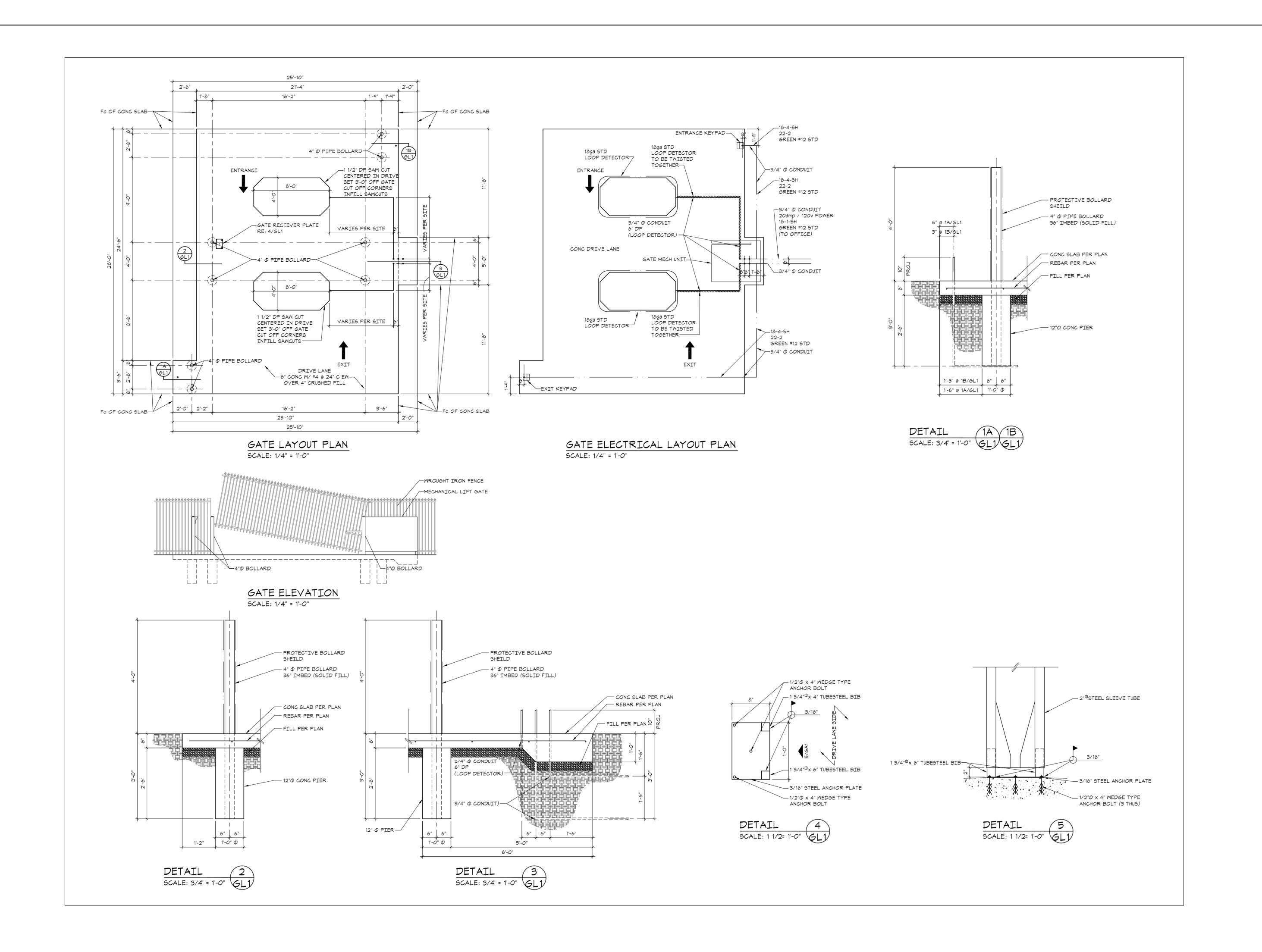
DESIGNED: TDC
DRAWN: JEE
PROJECT NO.: 170504

SHEET:

CE 8







THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY TIMOTHY D. CROCKETT MO LICENSE - 2004000775

| REVISIONS:

3920 S. STATE ROUTE 291 SECTION 3, TOWNSHIP 47 NORTH, RANGE 31 M LEE'S SUMMIT, JACKSON COUNTY, MISSOU STORAGE MART 156

DRAWING INCLUDES:

SECURITY GATE DETAILS

DESIGNED: TDC DRAWN: JEE PROJECT NO.: 170504

SHEET:

CE 11