

GENERAL NOTES:

- A. IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. ANY CONSTRUCTION OBSERVATION BY THE ENGINEER OF THE CONTRACTOR'S PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES, IN, ON OR NEAR THE CONSTRUCTION SITE.
- B. CONTRACTOR SHALL BE RESPONSIBLE FOR RAZING AND REMOVAL OF THE EXISTING STRUCTURES, RELATED UTILITIES, PAVING, AND ANY OTHER EXISTING IMPROVEMENTS AS NOTED. REF. SITE WORK SPECIFICATIONS.
- C. CONTRACTOR IS TO REMOVE AND DISPOSE OF ALL DEBRIS, RUBBISH AND OTHER MATERIALS RESULTING FROM PREVIOUS AND CURRENT DEMOLITION OPERATIONS. DISPOSAL WILL BE IN ACCORDANCE WITH ALL LOCAL, STATE AND/OR FEDERAL REGULATIONS GOVERNING SUCH OPERATIONS.
- D. THE GENERAL CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR AND SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT.
- E. ALL CONSTRUCTION IN STATE HIGHWAY DEPARTMENT RIGHT-OF-WAY SHALL BE COORDINATED WITH THE HIGHWAY DEPARTMENT RESIDENT MAINTENANCE ENGINEER. SPECIFICATIONS ADOPTED BY USA DEPARTMENT OF TRANSPORTATION, MARCH 1, 1993, AND SPECIFICATION ITEMS LISTED AND DATED AS FOLLOWS SHALL GOVERN ON THIS PROJECT.
- F. ALL SITE WORK FOR THIS PROJECT SHALL MEET OR EXCEED THE SPECIFICATIONS OF THE RELEVANT UTILITY COMPANY OR REGULATORY AUTHORITY, AND THE SPECIFICATIONS FOR THE CONSTRUCTION OF THE EXISTING IMPROVEMENTS WHICH ARE BEING ALTERED OR REPLACED. CONTRACTOR SHALL CONTACT THE ENGINEER FOR SPECIFICATION SECTIONS FOR ITEMS SUCH AS LANDSCAPING AND IRRIGATION THAT ARE AFFECTED BY THE WORK BUT NOT COMPLETELY DETAILED OR SPECIFIED ON THESE PLANS.

WETLANDS NOTICE:

ANY DEVELOPMENT, EXCAVATION, CONSTRUCTION, OR FILLING IN A U.S. CORPS OF ENGINEERS DESIGNATED WETLAND IS SUBJECT TO LOCAL, STATE AND FEDERAL APPROVALS. THE CONTRACTOR SHALL COMPLY WITH ALL PERMIT REQUIREMENTS AND/OR RESTRICTIONS AND ANY VIOLATION WILL BE SUBJECT TO FEDERAL PENALTY. THE CONTRACTOR SHALL HOLD THE OWNER/ DEVELOPER, THE ENGINEER AND THE LOCAL GOVERNING AGENCIES HARMLESS AGAINST SUCH VIOLATION.

OIL / GAS WELLS NOTICE:

AS DESIGNATED BY THE MISSOURI DEPARTMENT OF NATURAL RESOURCES DATABASE OF WELLS:
([HTTP://DNR.MO.GOV/GEOLGY/GEOSRV/DGC/DGC-PERMIT/](http://dnr.mo.gov/geology/geosrv/dgc/dgc-permits/))
THERE ARE NO ACTIVE, INACTIVE, OR CAPPED OIL AND/OR NATURAL GAS WELLS ON THE SUBJECT PROPERTY.

WARRANTY/DISCLAIMER:

THE DESIGNS REPRESENTED IN THESE PLANS ARE IN ACCORDANCE WITH ESTABLISHED PRACTICES OF CIVIL ENGINEERING FOR THE DESIGN FUNCTIONS AND USES INTENDED BY THE OWNER AT THIS TIME. HOWEVER, NEITHER THE ENGINEER NOR ITS PERSONNEL CAN OR DO WARRANT THESE DESIGNS OR PLANS AS CONSTRUCTED EXCEPT IN THE SPECIFIC CASES WHERE THE ENGINEER INSPECTS AND CONTROLS THE PHYSICAL CONSTRUCTION ON A CONTEMPORARY BASIS AT THE SITE.

NOTICE TO BIDDERS:

ALL QUESTIONS REGARDING THE PREPARATION OF THE GENERAL CONTRACTOR'S BID SHALL BE DIRECTED TO THE OWNER'S CONSTRUCTION DEPARTMENT AT 913-905-2038. SUBCONTRACTORS MUST DIRECT THEIR QUESTIONS THROUGH THE GENERAL CONTRACTOR. THE CONSULTING ARCHITECT AND/OR THE CONSULTING ENGINEER SHALL NOT BE CONTACTED DIRECTLY WITHOUT PRIOR AUTHORIZATION FROM THE OWNER/DEVELOPER.

FLOOD CERTIFICATION:

THIS PROPERTY LIES IN ZONE "X" AND DOES NOT LOCATE WITHIN ANY PRESENTLY ESTABLISHED 100-YEAR FLOOD PLAIN, AS SHOWN BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY, FLOOD INSURANCE RATE MAP FOR THE JACKSON COUNTY OF LEE'S SUMMIT, MISSOURI, COMMUNITY PANEL NUMBER 29095C0407F EFFECTIVE DATE SEPTEMBER 29, 2006.

BENCHMARKS:

- BM-1 SET SQUARE-CUT ON SW CORNER OF CONCRETE PAD FOR ELECTRIC PEDESTAL IN TRIANGULAR ISLAND IN NW CORNER OF ADJOINING EAST PROPERTY (LOT 2).
ELEVATION= 1004.75'
- BM-2 SET SQUARE-CUT ON MOST NORTHERLY CORNER OF CURB INLET LOCATED AT MIDPOINT OF RADIUS OF CURB RETURN IN NW QUADRANT OF INTERSECTION OF MARKET STREET AND MISSOURI HIGHWAY 150.
ELEVATION= 1006.86'

SITE DEVELOPMENT PLANS FOR QUIKTRIP STORE #0200 120 SW M-150 HIGHWAY LEE'S SUMMIT, MISSOURI

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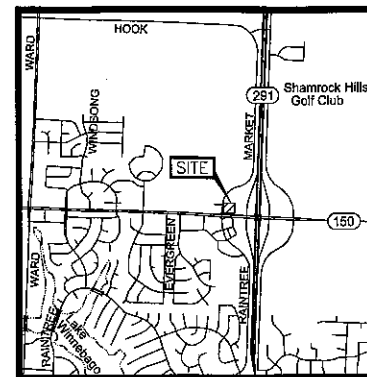
MAY 24 2016

Planning & Codes Admin

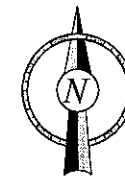
-2016-088-

SHEET INDEX

NO.	TITLE
1	Cover
2	Demo (Prelim)
3	Site (Prelim)
4	Grading (Prelim)
5	Landscape (Prelim)
C160	Photometric Plan
6A	Detail Sheet 1
6B	Detail Sheet 2
6C	Detail Sheet 3



Vicinity Map
Not to Scale

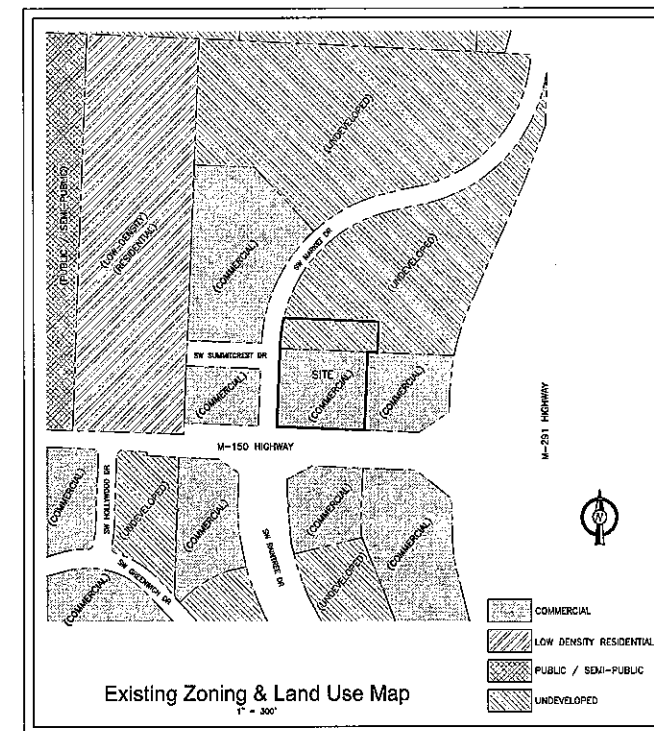


**MUNICIPAL CONTACT LIST:
CITY OF LEE'S SUMMIT, MO**

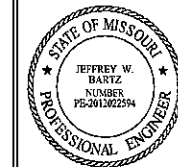
- | | |
|--|--|
| <p>PLANNING AND DEVELOPMENT
CITY HALL
220 SE GREEN STREET
LEE'S SUMMIT, MO 64063
TEL: (816) 969-1600
FAX: (816) 969-1619</p> <p>PUBLIC WORKS
CITY HALL
220 SE GREEN STREET
LEE'S SUMMIT, MO 64063
TEL: (816) 969-1800
FAX: (816) 969-1809</p> <p>LEE'S SUMMIT FIRE DEPARTMENT
207 SE DOUGLAS ROAD
LEE'S SUMMIT, MO 64063
TEL: (816) 969-1300</p> <p>TELEPHONE COMPANY
AT&T
TEL: (800) 464-7928</p> | <p>CODES ADMINISTRATION
CITY HALL
220 SE GREEN STREET
LEE'S SUMMIT, MO 64063
TEL: (816) 969-1200
FAX: (816) 969-1201</p> <p>WATER UTILITIES
CITY HALL
220 SE GREEN STREET
LEE'S SUMMIT, MO 64063
TEL: (816) 969-1900
FAX: (816) 969-1935</p> <p>ELECTRIC COMPANY
KANSAS CITY POWER & LIGHT
LEE'S SUMMIT, MO 64063
TEL: (888) 471-5275</p> <p>GAS COMPANY
MISSOURI GAS ENERGY
TEL: (816) 756-5252</p> |
|--|--|

PROJECT CONTACT LIST:

- | | |
|--|--|
| <p>SURVEYOR OF RECORD
SHAFFER, KLINE & WARREN, INC.
SCOTT D. CONFER, L.S.
11250 CORPORATE AVENUE
LENEXA, KS 66219
TEL: (913) 888-7800
FAX: (913) 888-7868</p> <p>ENGINEER OF RECORD
BHC RHODES
JEFF BARTZ, P.E.
7101 COLLEGE AVENUE, SUITE 400
OVERLAND PARK, KS 66210
TEL: (913) 663-1900
FAX: (913) 663-1633</p> | <p>QT REAL ESTATE PROJECT MANAGER
QUIKTRIP CORPORATION
ANDREW SMITH
5725 FOXRIDGE DRIVE
MISSION, KS 66202
TEL: (913) 905-2035</p> <p>QT CIVIL PROJECT MANAGER
QUIKTRIP CORPORATION
WADE RICHARDSON
4705 S. 129TH EAST AVENUE
TULSA, OK 74134
TEL: (918) 615-7942</p> |
|--|--|



Existing Zoning & Land Use Map
P-300



PROJECT NO.: 021590.08

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LEE'S SUMMIT, MO



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VERSION: 001
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DRAWN BY: BDC
REVIEWED BY: JWB

REV	DATE	DESCRIPTION

ORIGINAL ISSUE DATE: 04-22-16

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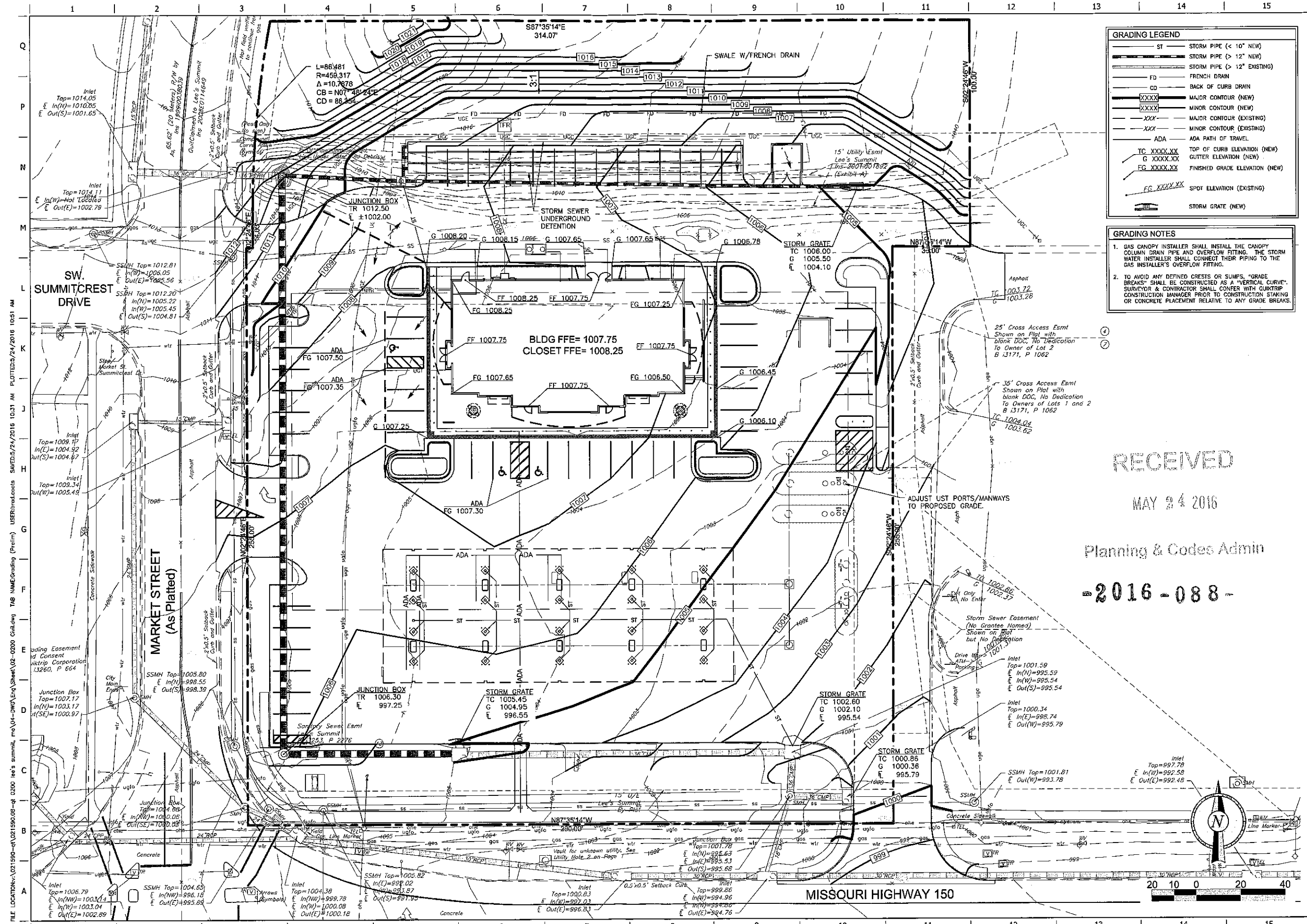
COVER

SHEET NUMBER:

1



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GRADING LEGEND

- ST STORM PIPE (< 10" NEW)
- STORM PIPE (> 12" NEW)
- STORM PIPE (> 12" EXISTING)
- FD FRENCH DRAIN
- CD BACK OF CURB DRAIN
- XXXX MAJOR CONTOUR (NEW)
- XXXX MAJOR CONTOUR (EXISTING)
- XXX MINOR CONTOUR (EXISTING)
- XXX MINOR CONTOUR (NEW)
- ADA ADA PATH OF TRAVEL
- TC XXXX.XX TOP OF CURB ELEVATION (NEW)
- G XXXX.XX GUTTER ELEVATION (NEW)
- FG XXXX.XX FINISHED GRADE ELEVATION (NEW)
- FG XXXX.XX SPOT ELEVATION (EXISTING)
- Storm Grate (NEW)

- GRADING NOTES**
- GAS CANOPY INSTALLER SHALL INSTALL THE CANOPY COLUMN DRAIN PIPE AND OVERFLOW FITTING. THE STORM WATER INSTALLER SHALL CONNECT THEIR PIPING TO THE GAS INSTALLER'S OVERFLOW FITTING.
 - TO AVOID ANY DEFINED CRESTS OR SUMPS, "GRADE BREAKS" SHALL BE CONSTRUCTED AS A "VERTICAL CURVE". SURVEYOR & CONTRACTOR SHALL CONFER WITH QUIKTRIP CONSTRUCTION MANAGER PRIOR TO CONSTRUCTION STAKING OR CONCRETE PLACEMENT RELATIVE TO ANY GRADE BREAKS.



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 Overland Park, Kansas 66210
 A: (913) 663-1900 F: (913) 663-4333

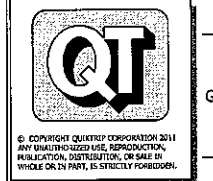
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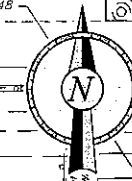
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 DIVISION: 02
 VERSION: 001
 DESIGNED BY: BDC
 DRAWN BY: BDC
 REVIEWED BY: JWB

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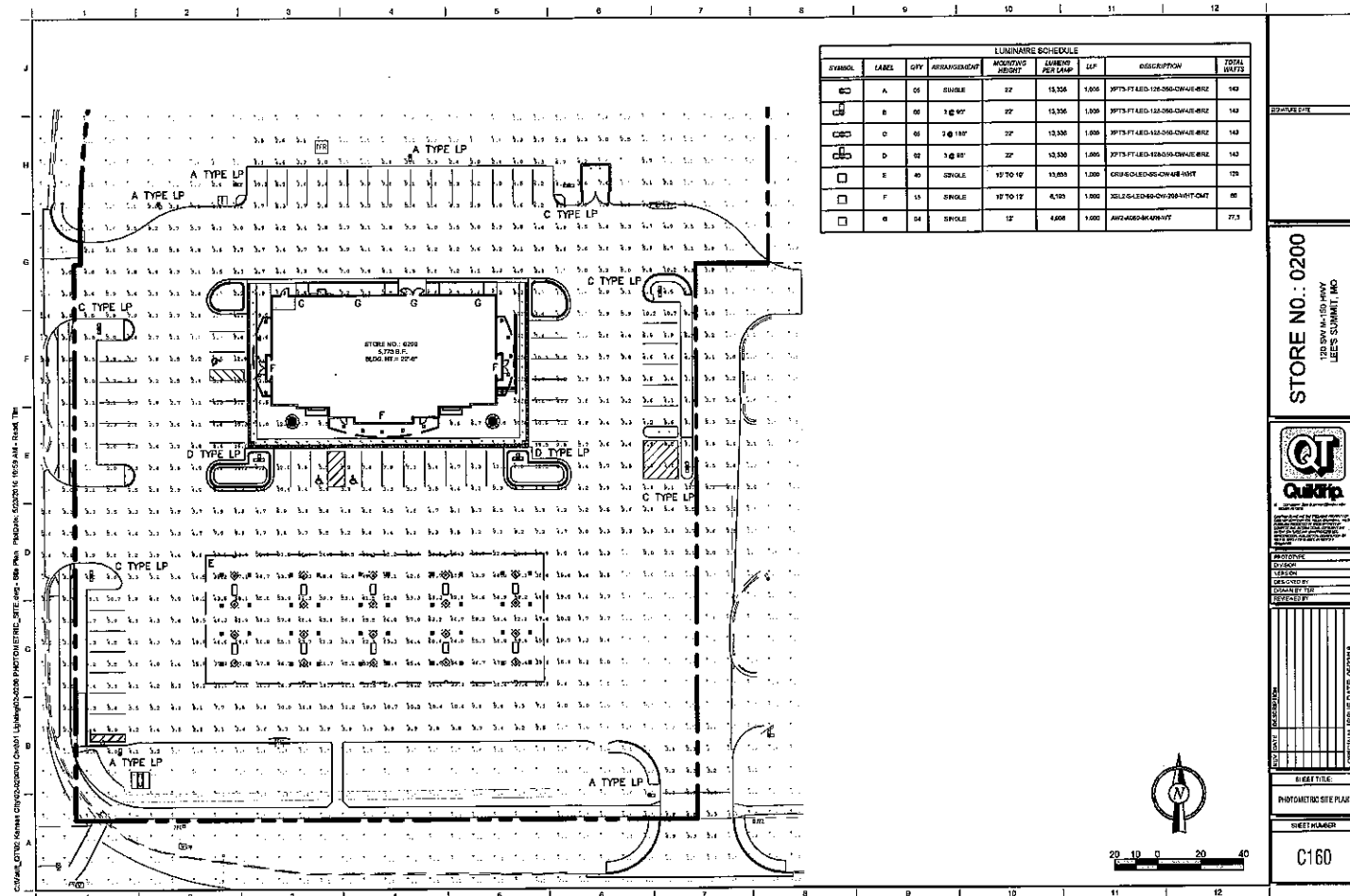
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SHEET NUMBER:
 4

FILE LOCATION: \\021590-01\021590-01.dwg USER: bdc DATE: 5/24/2016 10:31 AM PLOTTED: 5/24/2016 10:51 AM



MISSOURI HIGHWAY 150



STORE NO. 0200
1200 S. HANCOCK HWY
LEES SUMMIT, MO



PROPOSED
LUMINAIRE
SCHEDULE
DATE: 05/04/2016

DATE: 05/04/2016
PROJECT: STORE NO. 0200
DESIGNER: [Signature]
CHECKED: [Signature]
DATE: 05/04/2016

SCALE: 1" = 10'-0"

PROJECT: STORE NO. 0200

DESIGNER: [Signature]

CHECKED: [Signature]

DATE: 05/04/2016

C160

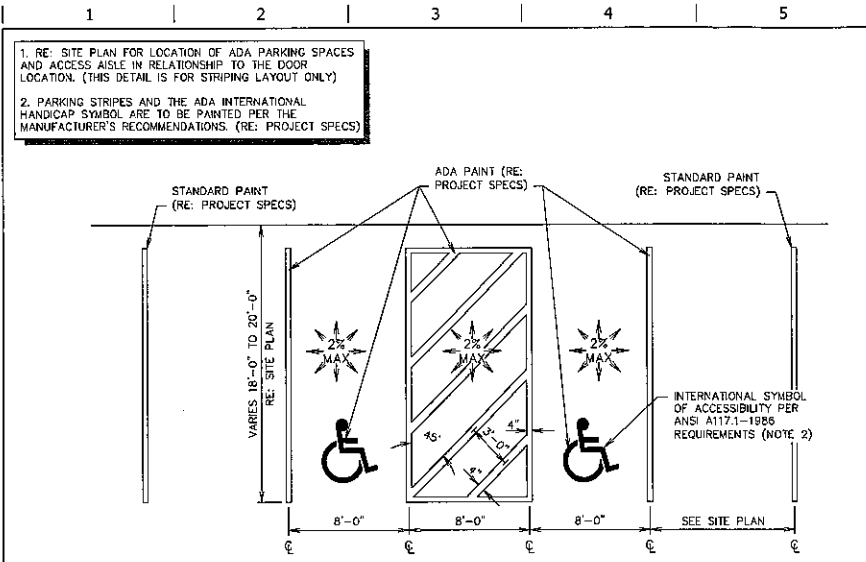
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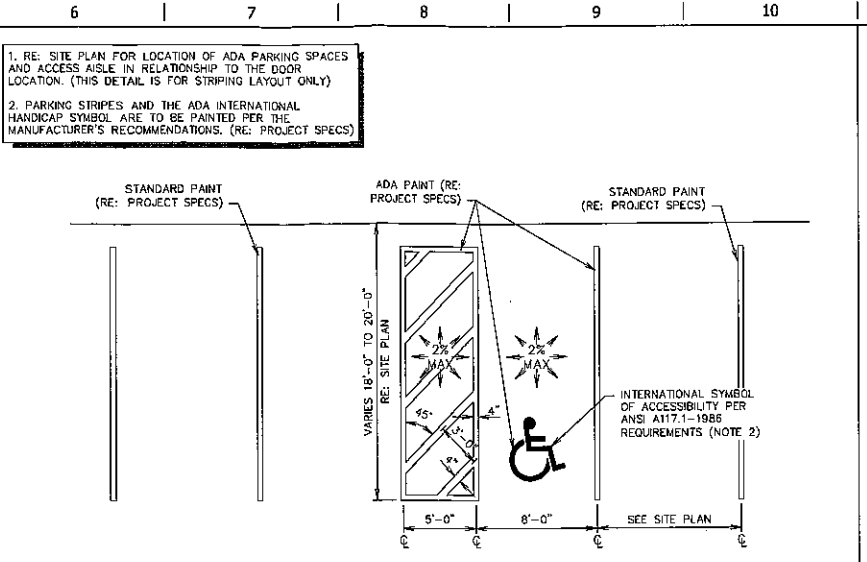
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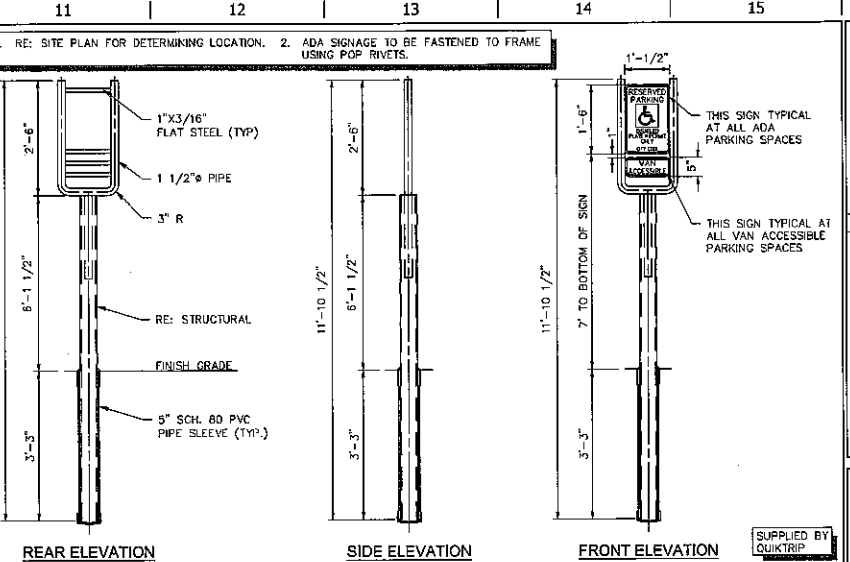
L1 DOUBLE STALL ADA PARKING STRIPING DETAIL

NTS SN: A0001A008



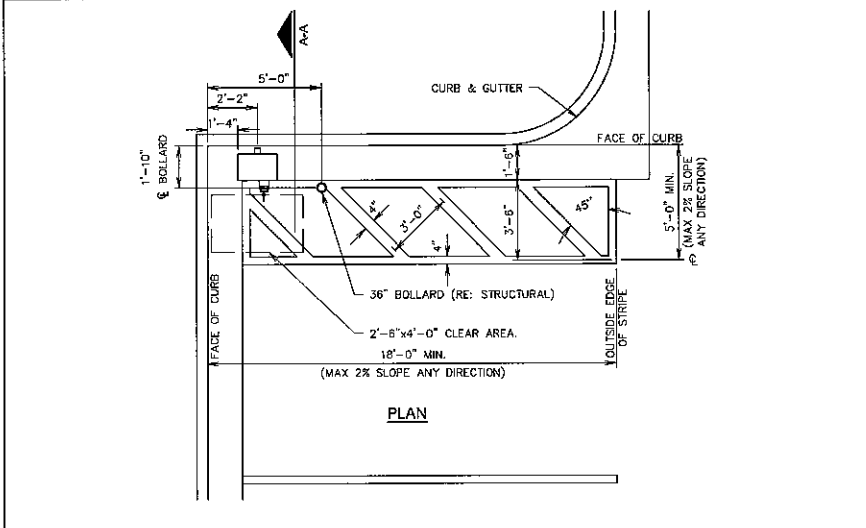
L6 SINGLE STALL ADA PARKING STRIPING DETAIL

NTS SN: A0002A008



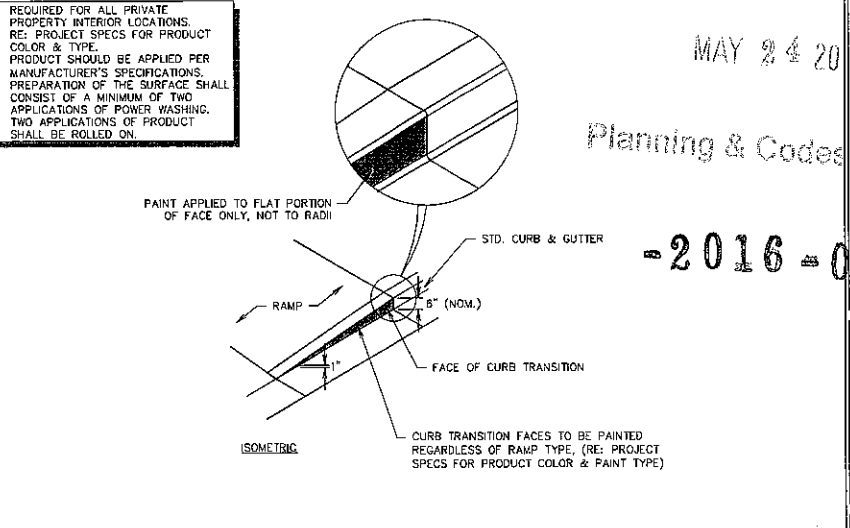
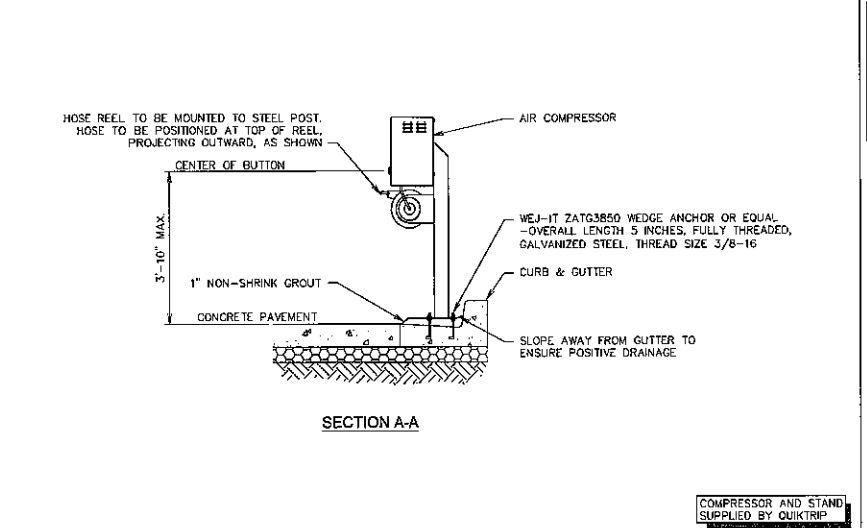
L11 ADA SIGN IN BOLLARD

NTS SN: A0003C008



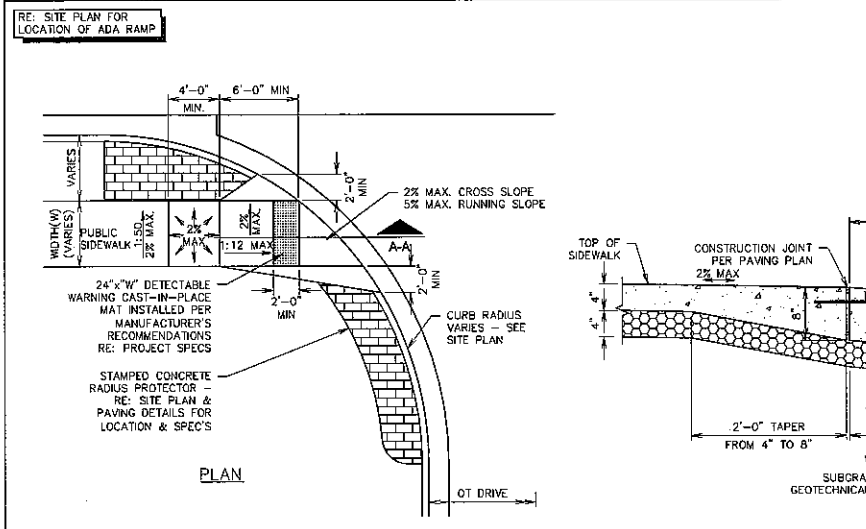
F1 AIR SERVICE INSTALL PLAN (RIGHT HAND INSTALL)

NTS SN: A0004A008



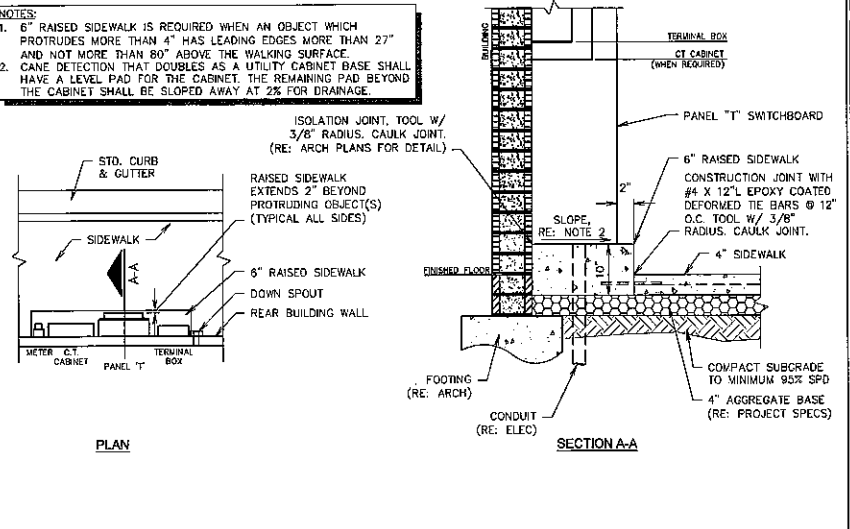
F11 RAMP - CURB TRANSITION PAINTING DETAIL

NTS SN: A0015A002



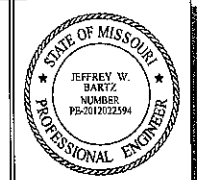
A1 ADA ACCESS RAMP AT DRIVE

NTS SN: A0006A005



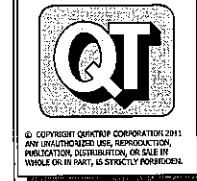
A11 CANE DETECTION FOR PROTRUDING OBJECTS

NTS SN: A0014A003



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REV	DATE	DESCRIPTION
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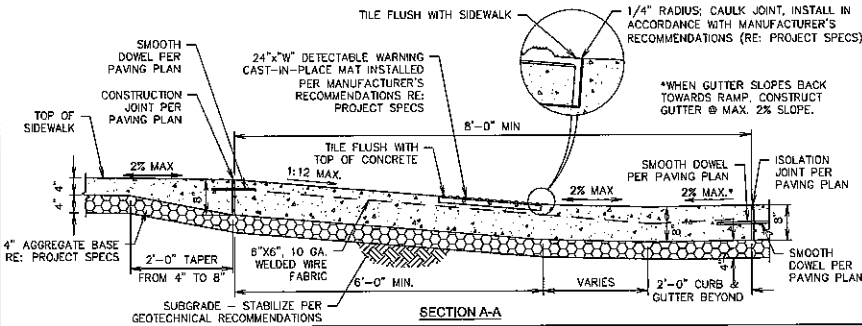
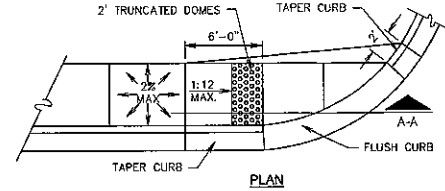
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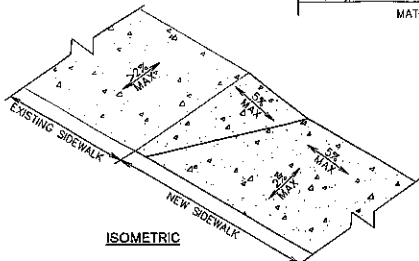
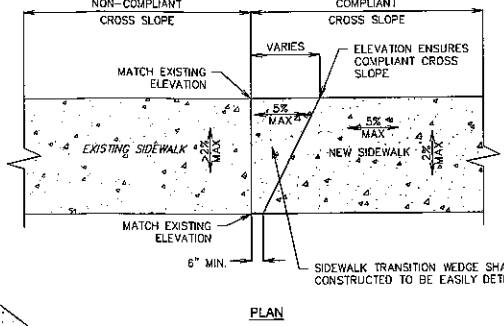
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 TAB NAME: Detail Sheet 2
 USER: bcd\jcw
 SAVES: 5/24/2016 8:24 AM
 PLOTTED: 5/24/2016 10:51 AM

1. RAMP AND WING SLOPES SHALL NOT BE STEEPER THAN 1:12.
2. GUTTER FLOW LINE AND PLAN PROFILE SHALL BE MAINTAINED THROUGH RAMP AREA.
3. THE SURFACE OF THE RAMP SHALL BE FLUSH WITH THE FLOWLINE OF THE CURB AND GUTTER.
4. COORDINATE CONSTRUCTION TO COMPLY WITH LOCAL AND FEDERAL ADA STANDARDS.

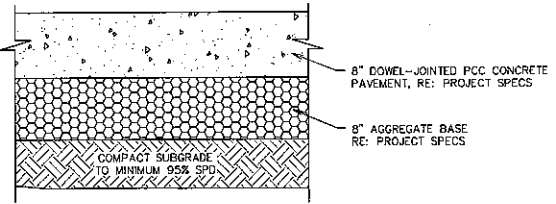


L1 CURB RAMP ADJACENT TO PUBLIC STREET CURB & GUTTER
 NTS SN: A0104003

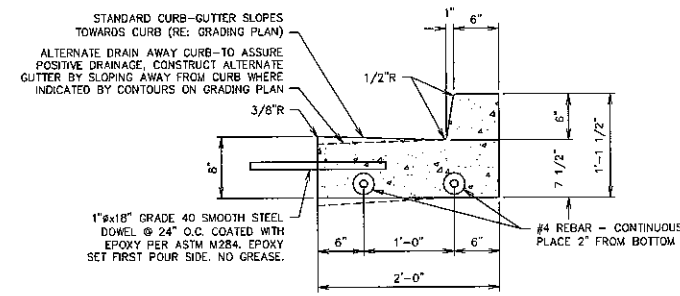


L6 SIDEWALK TRANSITION WEDGE DETAIL
 NTS SN: A013A002

RE: GEOTECHNICAL REPORT FOR APPROVED METHOD OF SUBGRADE PREPARATION



L11 PAVING SECTION DETAIL (8\"/>
 NTS SN: P0055E002



F1 CURB DETAIL - BARRIER
 NTS SN: P0008A006

F6 NOT USED
 NTS SN:

F11 NOT USED
 NTS SN:

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PROTOTYPE: P-86 (02/01/16)
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REV	DATE	DESCRIPTION
1	10-6-15	DETAIL SHEETS ADDED

ORIGINAL ISSUE DATE: 04-22-16

SHEET TITLE:
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SHEET NUMBER:
6B

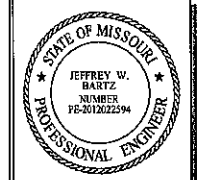
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ANCHOR BOLTS AND TEMPLATES SUPPLIED BY QUIKTRIP



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 LEES SUMMIT, MO



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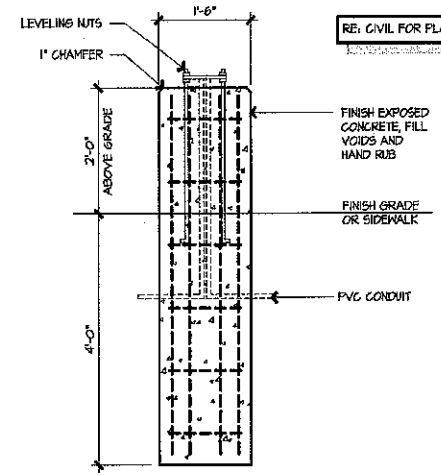
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1	10-15-15	DETAIL SHEETS ADDED

ORIGINAL ISSUE DATE: 04-22-16

SHEET TITLE:
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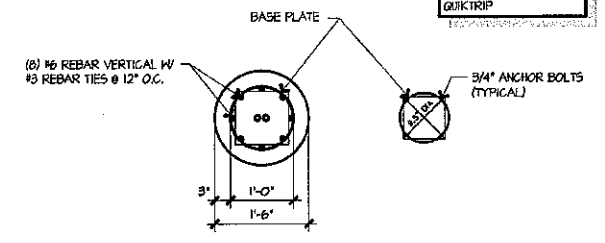
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RE: CIVIL FOR PLACEMENT

NOTE: THIS DETAIL VALID FOR 22' MAXIMUM FIXTURE MOUNTING HEIGHT

M9 NOT USED



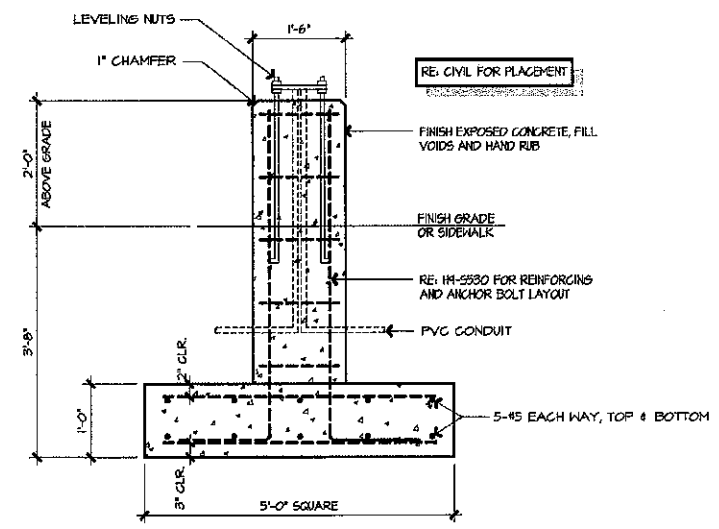
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NOTE: THIS DETAIL VALID FOR 22' MAXIMUM FIXTURE MOUNTING HEIGHT

H9 LIGHT POLE BASE PLAN

H13 LIGHT POLE BASE SECTION

H1 NOT USED

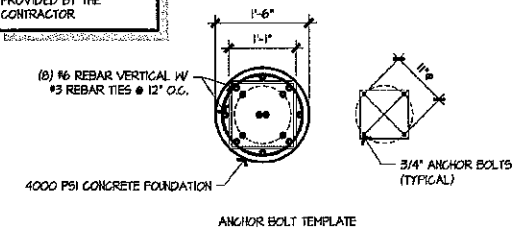


RE: CIVIL FOR PLACEMENT

NOTE: THIS DETAIL VALID FOR 22' MAXIMUM FIXTURE MOUNTING HEIGHT

A1 SPREAD FOOTING LIGHT POLE BASE SECTION

NOTES:
 BREAK-AWAY BASE MDL NO. TB2-17 AS MANUFACTURED BY AKRON FOUNDRY COMPANY, AKRON OHIO 4330745-9101
 BREAK-AWAY BASE TO BE PROVIDED BY THE CONTRACTOR

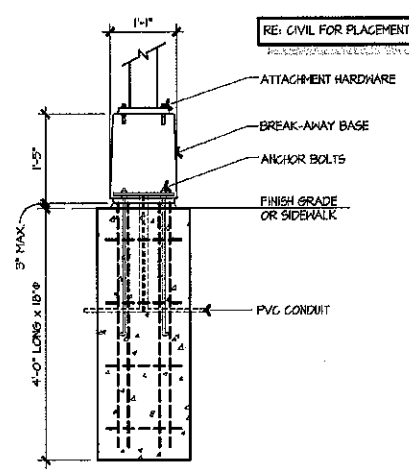


LIGHT POLE ANCHOR BOLTS AND ATTACHMENT HARDWARE PROVIDED BY QUIKTRIP

NOTE: THIS DETAIL VALID FOR 22' MAXIMUM FIXTURE MOUNTING HEIGHT

A9 BREAK-AWAY LIGHT POLE BASE PLAN

-2016-088-



LIGHT POLE ANCHOR BOLTS AND ATTACHMENT HARDWARE PROVIDED BY QUIKTRIP

NOTE: THIS DETAIL VALID FOR 22' MAXIMUM FIXTURE MOUNTING HEIGHT

A13 BREAK-AWAY LIGHT POLE BASE SECTION