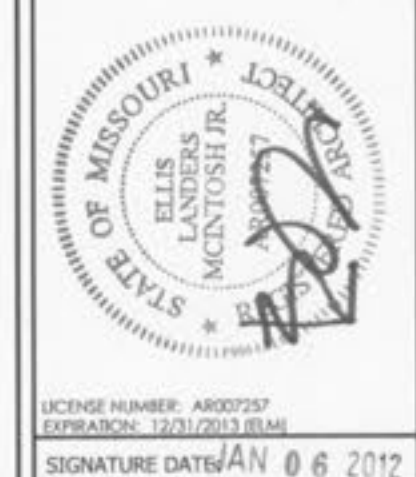




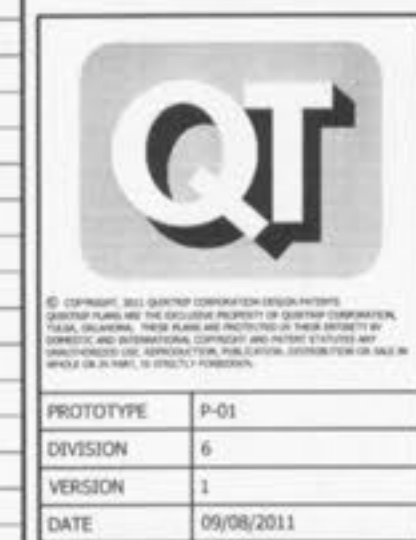
STORE #662
O'FALLON, MO

NOTE:
NO REPRESENTATIONS ARE MADE BY THESE DOCUMENTS AS TO THE MEANS OR METHODS OF CONSTRUCTION. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DETERMINING THE MEANS OR METHODS OF CONSTRUCTION NECESSARY FOR THE COMPLETION OF THE WORK. FAILURE TO NOTIFY THE ARCHITECT, PRIOR TO SUBMITTING A BID OR PROPOSAL TO PERFORM THE WORK, OF "IMPOSSIBILITY OF PERFORMANCE" ISSUES WITHOUT EXTRAORDINARY EFFORT OR COST WILL CONSTITUTE A WAIVER OF ANY SUCH CLAIMS IN THE FUTURE.



Mcintosh
The Mcintosh Group, LLC
2800 South Boulder, Suite 300
Tulsa, Oklahoma 74119
Telephone 918.585.8555
Telefax 918.583.7282

Quik Trip No. 662
955 Bryan Rd.
O'Fallon, MO 63366



PROTOTYPE	P-01
REVISION	0
VERSION	1
DATE	09/08/2011

SHEET TITLE:
Cover Sheet

SHEET NUMBER:
CO

GENERAL NOTES

- THE DRAWINGS ARE NOT A COMPLETE SET OF INSTRUCTIONS ON HOW TO CONSTRUCT THE PROJECT AND ARE ONLY INTENDED TO CONVEY THE DETAILS REQUIRED TO COMMUNICATE THE DESIGN INTENT FOR THE PROJECT. THE CONTRACTOR SHALL ACCOUNT FOR THE VARIABLES INVOLVED WITH THE CONSTRUCTION PROCESS (TOLERANCES, PRODUCT OPTIONS, LOCAL TRADE CUSTOMS, AND MANUFACTURERS PROPRIETARY REQUIREMENTS, ETC.) TO PROVIDE A COMPLETED PROJECT THAT CONFORMS TO THE DESIGN INTENT INFERRED BY THE DRAWINGS.
- CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO STARTING OF WORK AND SHALL NOTIFY, IN WRITING, ARCHITECT OF ANY DISCREPANCIES.
- DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER DRAWING SCALE.
- ALL DETAILS SHALL BE CONSIDERED TYPICAL AT SIMILAR CONDITIONS. DETAILS MARKED "NOT USED" INDICATES ENTIRE DETAIL NOT USED AND IS TO BE OMITTED.
- CONTRACTOR AND EACH SUBCONTRACTOR SHALL BE RESPONSIBLE FOR HAVING COMPLETE KNOWLEDGE OF ALL CONSTRUCTION DOCUMENTS AND THE RELEVANCE TO THE WORK. FAILURE TO BE ACQUAINTED WITH THIS KNOWLEDGE DOES NOT RELIEVE RESPONSIBILITY FOR PERFORMING ALL WORK PROPERLY. ADDITIONAL COMPENSATION SHALL NOT BE ALLOWED DUE TO THE FAILURE TO BECOME FAMILIAR WITH THE ENTIRE CONSTRUCTION DOCUMENT PACKAGE.
- COORDINATE ALL ROOF/FLOOR PENETRATIONS WITH QUIKTRIP. MAKE ALL ROOF PENETRATIONS IN ACCORDANCE WITH QUIKTRIP REQUIREMENTS TO MAINTAIN VALIDITY OF ALL ROOFING WARRANTIES.
- CONTRACTOR SHALL INSPECT ALL EXISTING FIRE PROOFINGS OF STRUCTURAL ELEMENTS, DEMISING WALLS, FLOOR/CEILING ASSEMBLIES, AND OTHER ELEMENTS WHICH ARE REQUIRED TO BE FIRE PROTECTED BY GOVERNING CODES. CONTRACTOR SHALL MAINTAIN, PATCH, AND REPAIR ALL DAMAGED OR REMOVED FIREPROOFING AND SHALL REPLACE ALL MISSING FIREPROOFING TO MAINTAIN ALL FIRE RATINGS.
- CLIENT HAS FILED FOR AND OBTAINED APPROVAL OF THE BUILDING PERMIT AND HEALTH DEPARTMENT. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETING ANY OUTSTANDING BUILDING PERMIT ITEMS AND PICKING UP THE PERMIT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR APPLYING FOR AND OBTAINING ALL TRADE PERMITS AND OTHER PERMITS AS MAY BE REQUIRED BY THE JURISDICTIONS HAVING AUTHORITY OVER THE PROJECT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTING ANY REVISIONS OF THE APPROVED PERMIT DOCUMENTS AND PROCESSING THE APPROVAL OF THE REVISED DOCUMENTS WITH THE JURISDICTIONS HAVING AUTHORITY.
- CONTRACTOR SHALL COORDINATE ALL WORK TO BE PROVIDED BY CLIENT.
- CONTRACTOR SHALL PATCH AND REPAIR ALL EXISTING SUBSTRATES TO RECEIVE NEW FINISHES AND ALL EXISTING SURFACES AND FINISHES AS NECESSARY FOR A COMPLETE AND PROPER INSTALLATION.
- CONTRACTOR SHALL ENGAGE A STRUCTURAL ENGINEER TO REVIEW, DESIGN, AND SEAL ALL CHANGES NECESSARY TO THE BUILDING STRUCTURE FOR THE INSTALLATION OF OR REVISION OF ALL CONTRACTOR INSTALLED MECHANICAL UNITS OR OTHER CONTRACTOR INSTALLED ELEMENTS SUPPORTED BY OR ANCHORED TO THE EXISTING STRUCTURE. THE ENGINEER SHALL SUBSTANTIATE THE DESIGN MODIFICATIONS NECESSARY TO MAINTAIN THE INTEGRITY OF THE EXISTING BUILDING STRUCTURE.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER, SAFE AND ADEQUATE DESIGN FOR THE INSTALLATION AND REMOVAL OF ALL SHORING AND BRACING REQUIRED TO CARRY OUT THE WORK.
- CONTRACTOR SHALL MAINTAIN WORK AREA IN A NEAT AND ORDERLY CONDITION. PROVIDE TRASH CONTAINERS IN THE WORK AREA AND EMPTY ON A DAILY BASIS. PROVIDE A GENERAL CLEANUP IN ACCORDANCE WITH QUIKTRIP'S STANDARDS AT THE END OF EACH WORK DAY.
- CONTACT GC FOR LISTING OF ALL UTILITY COMPANIES AND CONTACT INFORMATION SERVING THE SITE.
- ALL PROPOSED UTILITIES AND/OR UTILITY RELOCATIONS SHALL BE LOCATED UNDERGROUND.
- IF MATERIALS SUCH AS TREES, ORGANIC DEBRIS, RUBBLE, FOUNDATIONS, AND OTHER DELETERIOUS MATERIAL ARE NOT TO BE REUSED, THEY SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN COMPLIANCE WITH ALL APPLICABLE LAWS AND REGULATIONS.
- NO SLOPES SHALL EXCEED 3 (HORIZONTAL) : 1 (VERTICAL).
- THE PERMITTEE SHALL ASSUME COMPLETE RESPONSIBILITY FOR CONTROLLING ALL SILTATION AND EROSION OF THE PROJECT AREA. THE PERMITTEE SHALL USE WHATEVER MEANS NECESSARY TO CONTROL EROSION AND SILTATION INCLUDING, BUT NOT LIMITED TO, STAKED STRAW BALES AND/OR SILTATION FABRIC FENCES.
- ALL PAVING TO BE IN ACCORDANCE WITH ST. CHARLES COUNTY STANDARDS AND SPECIFICATIONS EXCEPT AS MODIFIED BY THE CITY OF O'FALLON ORDINANCES.
- SIDEWALKS, CURB RAMPS AND ACCESSIBLE PARKING SPACES SHALL BE CONSTRUCTED IN ACCORDANCE WITH CURRENTLY APPROVED ADAAG ALONG WITH THE REQUIRED GRADES, SIGNAGE, SPECIFICATIONS AND CONSTRUCTION MATERIALS.
- PER CITY ORDINANCE 3424, CONSTRUCTION WORK SHALL ONLY BE ALLOWED DURING THE FOLLOWING HOURS:
OCTOBER 1 - MAY 31 7:00 AM TO 7:00 PM MONDAY-SUNDAY
JUNE 1 - SEPTEMBER 30 6:00 AM TO 8:00 PM MONDAY-FRIDAY
7:00 AM TO 8:00 PM SATURDAY & SUNDAY
CONSTRUCTION WORK TO BE DONE OUTSIDE OF THESE HOURS REQUIRED PRIOR WRITTEN APPROVAL FROM THE CITY ADMINISTRATOR OR CITY ENGINEER.
- ALL NON-REINFORCED CONCRETE IS TO BE 4000 PSI AT 28 DAYS.

CODE ANALYSIS

JURISDICTION
CITY OF O'FALLON, MO

APPLICABLE CODES

CODES	REVISIONS	
BUILDING	2009 IBC	NONE
FIRE	2009 IFC	NONE
PLUMBING	2009 IPC	NONE
MECHANICAL	2009 IMC	NONE
ELECTRICAL	2008 NEC	NONE
ACCESSIBILITY	2003 ANSI A117.1	NONE
OTHER	OTHER	NONE

CONSTRUCTION TYPE IBC 602
V-B

SEISMIC DESIGN CATEGORY IBC 1613
CATEGORY B

CALCULATED OCCUPANT LOAD IBC 1004

OCCUPANCY	FLOOR AREA PER OCCUPANT	AREA PER OCCUPANCY	OCCUPANTS
MERCANTILE	30 SF	2,035 SF	68
MERCANTILE (STORAGE)	300 SF	1,963 SF	7
TOTAL OCCUPANTS			75

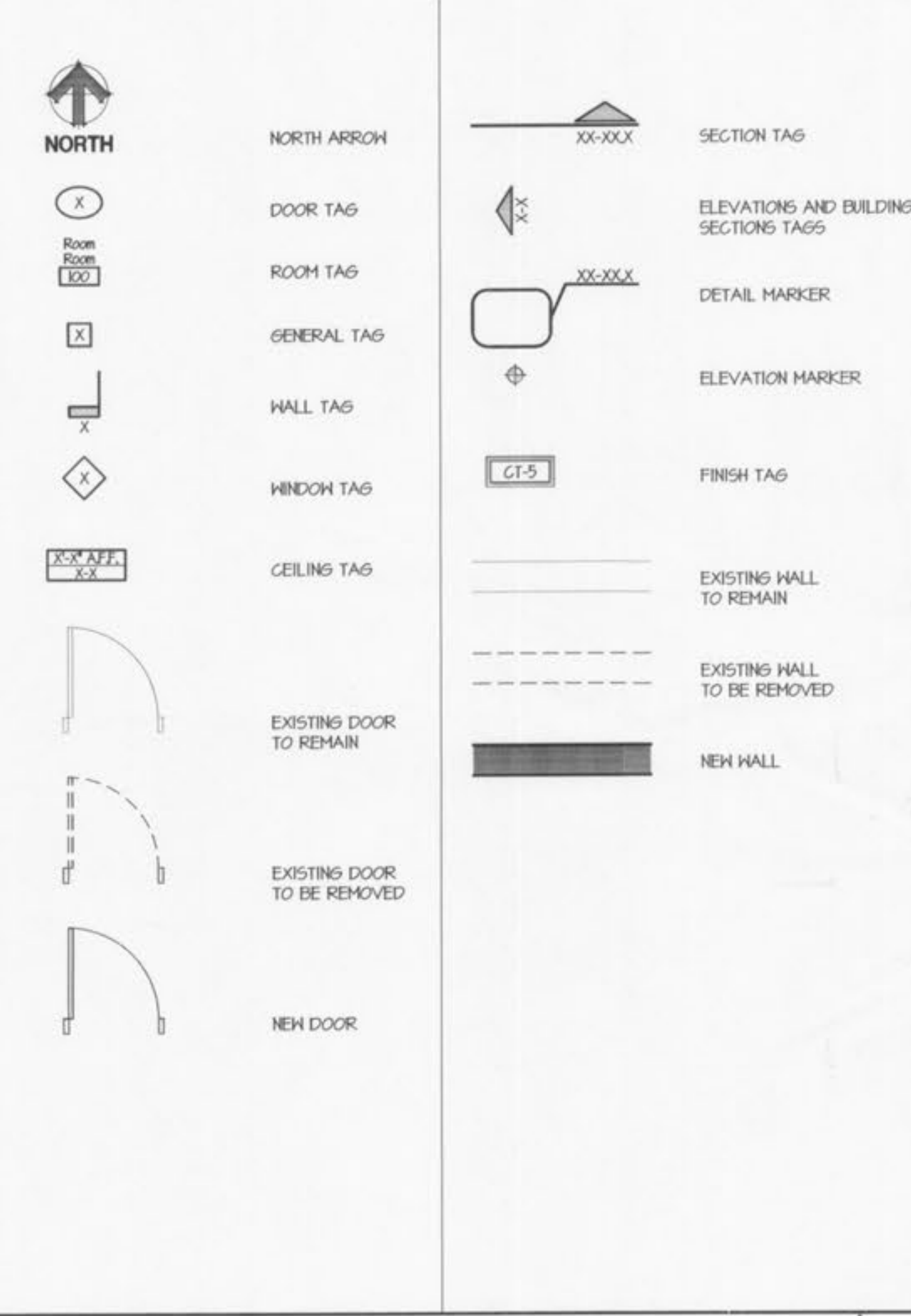
PLUMBING FIXTURE CALCULATIONS IPC 403.1

DIVISION	WATER CLOSETS		URINALS		LAVATORIES	
	REQ	PROV	REQ	PROV	REQ	PROV
FEMALE	1	0	0	0	0	0
MALE	1	0	1	0	1	0

PROJECT DIRECTORY

- CLIENT**
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LEGEND



VICINITY MAP

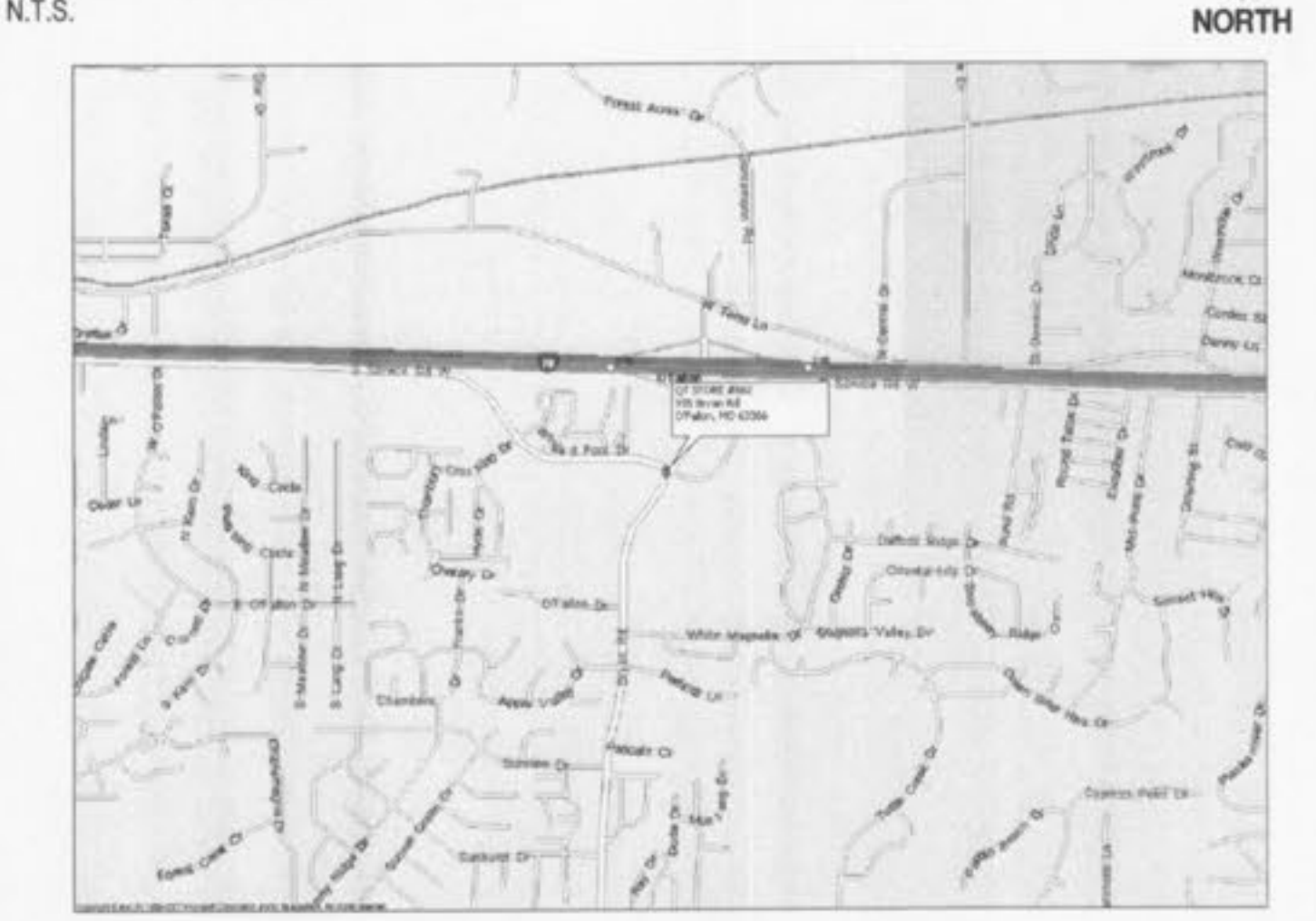


TABLE OF CONTENTS

REVISION	SHEET
1	CO COVER SHEET
ARCHITECTURAL SITE	
1	AS 100 DEMO SITE PLAN
1	AS 101 SITE PLAN
1	AS 110 FLARED CURB RAMP DETAILS
1	AS 130 AIR DISPENSER DETAILS
1	AS 140 RAMP AND SIDEWALK DETAILS
1	AS 150 PARKING SIGNAGE DETAILS
1	AS 152 PAVING DETAILS
RESTROOM REMODEL/REFRESH	
RR 100	PARTIAL FLOOR PLANS
RR 110	PARTIAL REFLECTED CEILING PLANS
RR 120	INTERIOR ELEVATIONS
RR 121	FINISHES PLAN AND INTERIOR ELEVATIONS
RR 130	RESTROOM DETAILS
RR 131	RESTROOM DETAILS
RR 132	RESTROOM DETAILS
RR 140	FINISH SCHEDULE
M100	MECHANICAL FLOOR PLAN
P100	PLUMBING FLOOR PLAN
P200	PLUMBING GENERAL DETAILS
E100	ELECTRICAL FLOOR PLAN
MULTI-PRODUCT FUEL DISPENSER (MPD)	
MPD 100	PARTIAL DEMO SITE PLAN
MPD 110	PARTIAL SITE PLAN
MPD 152	DETAILS
EXTERIOR MAINTENANCE ITEMS	
SK 007	MPD 15A SIGNAGE
SK 540	MPD SIGNAGE
INTERIOR MAINTENANCE ITEMS	
SK 015	FLY DEFENSE UNIT
SK 471	FLY DEFENSE UNIT
SK 514	OVERHEAD DIRECTIONAL SIGNAGE
SK 520	OVERHEAD DIRECTIONAL SIGNAGE
SK 546	TACTILE EXIT SIGNAGE

REVISION LOG

REV	DATE	DESCRIPTION
1	1/6/12	CODE REVIEW COMMENTS
2	1/27/12	DATE: 1-27-12

CITY OF O'FALLON
COMMUNITY DEVELOPMENT DEPARTMENT
ACCEPTED FOR CONSTRUCTION
BY: [Signature] DATE: 1-27-12
PROFESSIONAL ENGINEER'S SEAL
INDICATES RESPONSIBILITY FOR DESIGN
Site Only

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JAN 1 10 2012
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