



EXISTING SOUTH ELEVATION



PROPOSED SOUTH ELEVATION

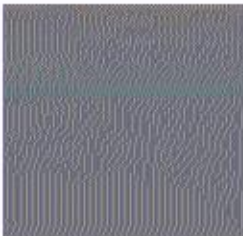
MATERIAL LEGEND



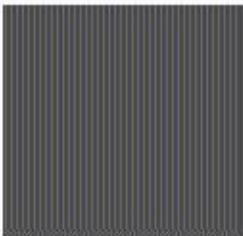
AWP - TYPE 2
ILLUMINATION
SERIES BY NICHHA
CUSTOM COLOR
'CUB RED'



AWP - TYPE 3
ILLUMINATION SERIES
BY NICHHA CUSTOM
COLOR TO MATCH
'DOVETAIL' #SW7018
SHERWIN WILLIAMS



REFRESH COLOR-A
'DOVETAIL' #SW7018
BY SHERWIN
WILLIAMS
(ACRYLIC FINISH)



REFRESH COLOR-B
'PEPPERCORN'
#SW7674 BY SHERWIN
WILLIAMS
(ACRYLIC FINISH)

EXTERIOR MATERIAL FINISH BREAKDOWN:

TOTAL BUILDING FACE: 8,486 SF.

PRIMARY MATERIALS: 7,428 SF. (87.5%)
(GLASS, BRICK, STUCCO, ACRYLIC FINISH)

SECONDARY MATERIALS: 1,058 SF. (12.5%)
(NICHHA FIBER CEMENT)



EXISTING EAST ELEVATION



PROPOSED EAST ELEVATION

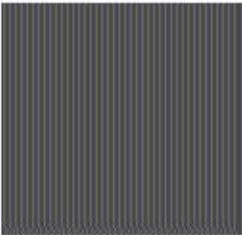
PL2022-122
PL202200122



MATERIAL LEGEND



AWP- TYPE 2
ILLUMINATION
SERIES BY NICHHA
CUSTOM COLOR
'CUB RED'



REFRESH COLOR-B
'PEPPERCORN'
#SW7674 BY SHERWIN
WILLIAMS
(ACRYLIC FINISH)

EXTERIOR MATERIAL FINISH BREAKDOWN:

TOTAL BUILDING FACE:	5,818 SF.
PRIMARY MATERIALS:	5,323 SF. (91.5%)
(BRICK, ACRYLIC FINISH)	
SECONDARY MATERIALS:	495 SF. (8.5%)
(NICHHA FIBER CEMENT)	

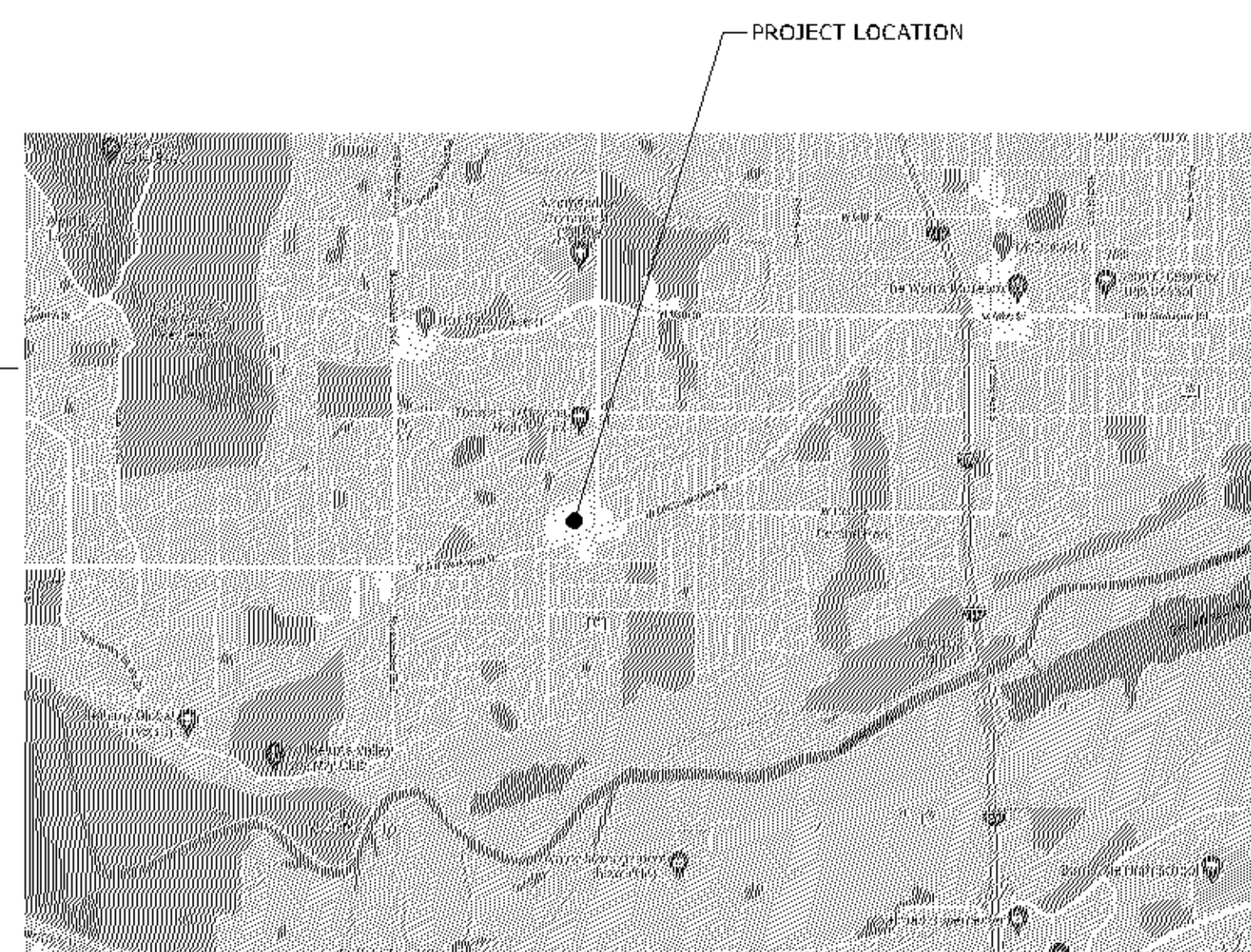
AN INTERIOR RENOVATION FOR:

PL2022-122
PL202200122

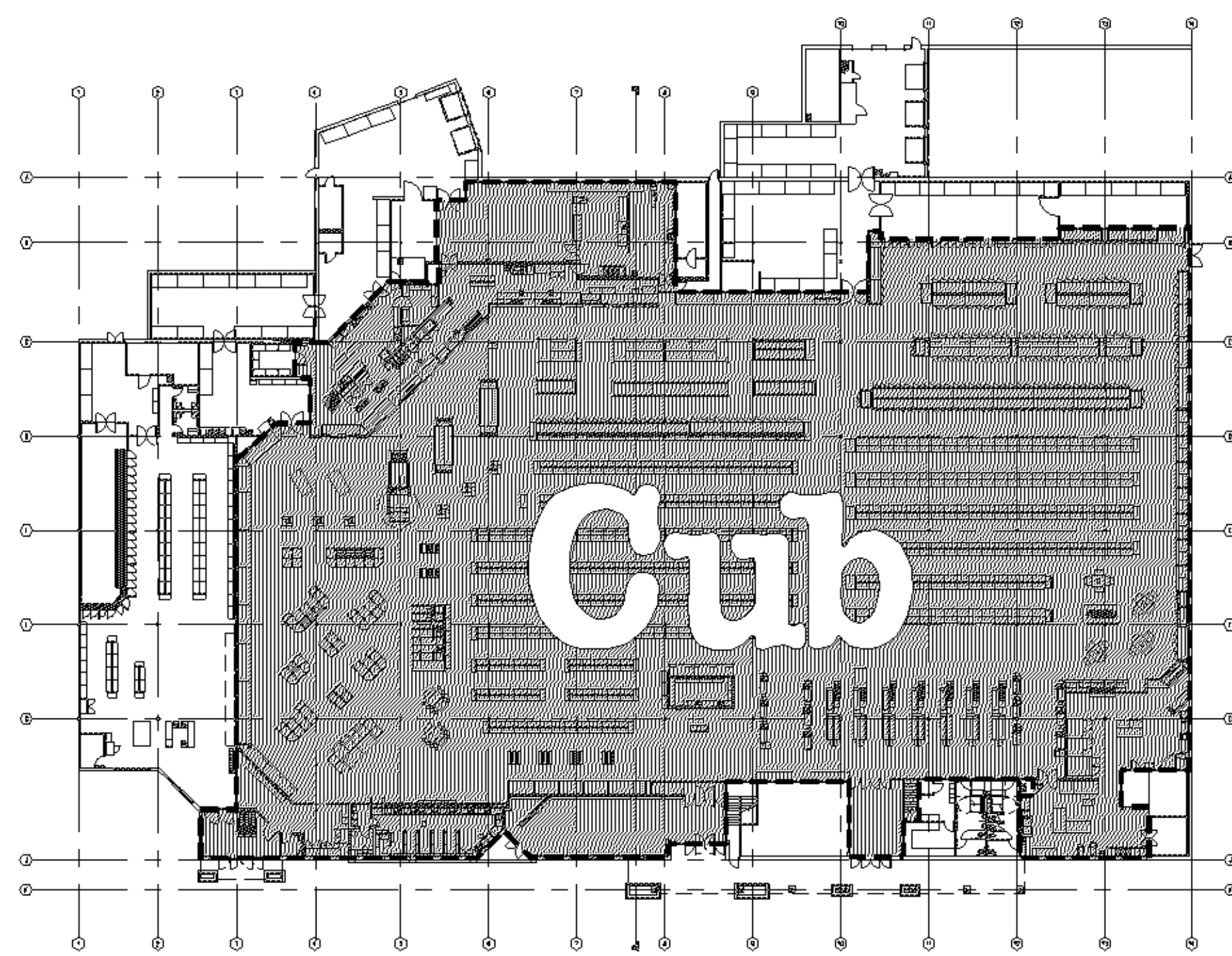
Cub

10520 FRANCE AVE. S.
BLOOMINGTON, MN 55431

SITE LOCATION MAP



EXTERIOR WORK LIMITS



SCHEDULE OF ABBREVIATIONS

A.B.	ANCHOR BOLT	FT.	FEET	N.I.C.	NOT IN CONTRACT
ACP.	ACOUSTICAL CEILING PANEL	FTG.	FOOTING	NO.	NUMBER
A.F.F.	ABOVE FINISHED FLOOR	FR.	FIRE-RETARDANT WOOD	NTS.	NOT TO SCALE
&	AND	GA.	GAUGE	O.C.	ON CENTER
ALUM.	ALUMINUM	GALV.	GALVANIZED	O.D.	OUTSIDE DIMENSION
ARCH.	ARCHITECTURAL	G.I.	GALVANIZED IRON OR STEEL	OPNG.	OPENING
BLDG.	BUILDING	G.C.	GENERAL CONTRACTOR	OPP.	OPPOSITE
B.O.	BOTTOM OF	G.L.	GLUE LAMINATED STRUCTURE	O.S.B.	ORIENTED STRAND BOARD
BRG.	BEARING	MBR.	MEMBER	P.L.F.	POUNDS PER LINEAL FOOT
CL	CENTER LINE	GYP. BD.	GYP. BOARD	P.S.F.	POUNDS PER SQUARE FOOT
CFM	CUBIC FEET PER MINUTE	H.C.A.	HEADED CONCRETE ANCHOR	P.S.I	POUNDS PER SQUARE INCH
C.J.	CONTROL JOINT	H.M.	HOLLOW METAL	RCP	REFLECTED CEILING PLAN
CMU	CONCRETE MASONRY UNITS	HORIZ.	HORIZONTAL	RE:	REFER TO, REFERENCE FROM
COL.	COLUMN	HR.	HOUR	REINF.	REINFORCING
CONC.	CONCRETE	HT.	HEIGHT	REQ'D	REQUIRED
CONT.	CONTINUOUS	HVAC	HEATING VENTILATING AND	R.O.	ROUGH OPENING
CYL.	CYLINDER	AIR COND.	AIR CONDITIONING	SIM.	SIMILAR
Ø	DIAMETER	INSIDE DIM.	INSIDE DIMENSION	SPECS.	SPECIFICATIONS
EACH	EACH	IN.	INCH	STL.	STEEL
ELEV.	ELEVATION	I.D.	INTERIOR	STRUC.	STRUCTURAL
EIFS	EXTERIOR INSULATING FINISH	INT.	INTERIOR	SQ.	SQUARE
ETR	EXISTING TO REMAIN	LBS.	POUNDS	T & G	TONGUE & GROOVE
EXT.	EXTERIOR	MAX.	MAXIMUM	T.B.D.	TO BE DETERMINED
FDN.	FOUNDATION	MFR.	MANUFACTURER	T.O.C.	TOP OF CURB/CONCRETE
F.O.C.	FACE OF CURB/CONCRETE	MIN.	MINIMUM	T.O.	TOP OF
F.O.M.	FACE OF MASONRY	MISC.	MISCELLANEOUS	T.D.	TOP OF DRAIN
F.F.	FINISHED FLOOR	M.O.	MASONRY OPENING	TYP.	TYPICAL
		MT'D.	MOUNTED	VERT.	VERTICAL
		MT'G.	MOUNTING		

DRAWING SYMBOLS

(A)	COLUMN GRID
(25)	DETAIL SYMBOL
(25)	SECTION SYMBOL
(25)	ELEVATION
(25)	REVISIONS
(25)	FRAME TYPE
(25)	PARTITION REFERENCE INDICATOR
(101)	ROOM NUMBER
(116A)	DOOR NUMBER
(07)	KEY NOTE INDICATOR

MATERIAL SYMBOLS

(Hatched)	EARTH
(Hatched)	GRANULAR FILL
(Hatched)	SAND / GYP. BD.
(Hatched)	CONCRETE
(Hatched)	CMU
(Hatched)	RIGID INSULATION
(Hatched)	METAL
(Hatched)	ACOUSTICAL CEILING PANELS
(Hatched)	FACE BRICK
(Hatched)	PLYWOOD
(Hatched)	FINISHED WOOD
(Hatched)	WOOD FRAMING
(Hatched)	BATT INSULATION
(Hatched)	CERAMIC / QUARRY TILE
(Hatched)	MARBLE

BUILDING DATA

APPLICABLE CODES	
BUILDING CODE:	2020 Minnesota State Building Code (Chapter 1305) 2018 International Building Code (IBC)
MECHANICAL:	2020 Minnesota Mechanical and Fuel Gas Code - Chapter 1346 2018 International Mechanical Code - Chapters 2 thru 15 2018 International Fuel Gas Code - Chapters 2 thru 8 2016 ANSI / ASHRAE 154
PLUMBING:	2020 Minnesota Plumbing Code, Chapter 4714
ELECTRICAL:	2020 National Electrical Code
ACCESSIBILITY:	2020 Minnesota Accessibility Code - Chapter 1341 2018 IBC - Chapter 11 2009 ICC/ANSI A117.1
ENERGY:	2020 Minnesota Commercial Energy Code, Chapter 1323 2018 International Energy Conservation Code
FIRE CODE:	2020 Minnesota State Fire Code, Chapter 7511 2018 International Fire Code

BUILDING STATISTICS			
Occupancy Types:	M - Mercantile		
Construction Type:	Type IIB, Non- Combustible with Automatic Sprinkler System		
Height (feet / stories):	34 feet / 1 Story with Mezzanines		
Building Area (Main Floor):	69,608 s.f.		
OCCUPANT LOAD CALCULATION:			
Use	Area	Load factor	Occupants
MAIN FLOOR:			
Mercantile (Sales):	49,023 s.f.	60 s.f./occ.	817.1
Storage:	11,452 s.f.	300 s.f./occ.	38.2
Mechanical:	546 s.f.	300 s.f./occ.	1.8
Kitchen/Commercial:	6,451 s.f.	200 s.f./occ.	32.3
Business (Office):	2,136 s.f.	150 s.f./occ.	14.2
Total Occupants:	69,608 s.f.		903.6 (904)

EXIT WIDTH CALCULATIONS:	
Total Exit Width Required from Main Floor:	(904 Total Occupants) x (0.2 Egress Width Factor) = 181" (15'-1")
Total Exit Width Required from Mezzanine:	(74 Total Occupants) x (0.3 Egress Width Factor) = 22" (1'-10")
Minimum Exit Width Required (Main Floor):	16'-11"
Total Exit Width Provided (Out from Sales):	35'-0"
Minimum Number of Exits Required:	3
Total Number of Exits Provided:	5
Maximum Length of Travel Allowed:	250 feet 0 inches
Maximum Length of Travel Provided:	173'-4"

PLUMBING FIXTURE CALCULATIONS:	
978 Total Occupants / 2 = 489 Women, 489 Men.	
Water Closets - 1 Fixture per 500 Occupants:	
Women: 1 WC Required (1 HDCP); 4 WC Provided (1 HDCP)	
Men: 1 WC Required (1 HDCP); 2 WC (1 HDCP) + 2 UR Provided	
Lavatories - 1 Fixture per 750 Occupants:	
Women: 1 Fixtures Required (1 HDCP); 2 Provided (1 HDCP)	
Men: 1 Fixtures Required (1 HDCP); 2 Provided (1 HDCP)	
Drinking Fountains - 1 Fixture per 1,000 Occupants:	
1 Fixtures Required (1 HDCP); 2 Provided (1 HDCP)	
Service Sinks - 1 Fixture Required:	
1 Fixture Required; 2 Provided	

ALTERATIONS AFFECTING AN AREA CONTAINING A PRIMARY FUNCTION (2020 MN ACCESSIBILITY CODE, 305.7)	
ALTERATIONS TO AN AREA CONTAINING A PRIMARY FUNCTION HAVE BEEN MADE TO ENSURE THAT THE ACCESSIBLE ROUTE TO THE ALTERED PRIMARY FUNCTION AREA AND INCLUDING TOILET FACILITIES, PARKING FACILITIES, AND DRINKING FOUNTAINS SERVING THE AREA ARE ACCESSIBLE.	

PROJECT DIRECTORY

RETAILER	TENANT	PROJECT MANAGER
MIKE JUTZ JERRY'S ENTERPRISES, INC. 5101 VERNON AVE. S. EDINA, MN 55436 PHONE: (952) 922-8335	CUB 10520 FRANCE AVE. S. BLOOMINGTON, MN 55431 PHONE: (952) 884-8288	STEVE MARTIN SUPERMARKET EQUIPMENT SERVICES 1975 SENECA RD., #100 EAGAN, MN 55122 PHONE: (952) 999-1032 steve@sesequip.net
ARCHITECTURAL	STRUCTURAL	GENERAL CONTRACTOR
DAREN JOHNSON SHORT ELLIOTT HENDRICKSON, INC. 3535 VADNAIS CENTER DR. ST. PAUL, MN 55107 PHONE: (651) 256-0422 djohnson@sehinc.com	KRISTA BLESSING SHORT ELLIOTT HENDRICKSON, INC. 717 THIRD AVE. S.E. ROCHESTER, MN 55110 PHONE: (507) 316-6634 kblessing@sehinc.com	BRAD SHAMP CARLSON-LAVINE GENERAL CONTRACTOR 2965 PARTRIDGE RD. ROSEVILLE, MN 55113 PHONE: (651) 638-9600 brads@carlsonlavine.com
ELECTRICAL	INTERIOR DESIGN	MECHANICAL
MARK KEYS COLLINS ELECTRICAL CONSTRUCTION CO. 278 STATE STREET ST. PAUL, MN 55107 PHONE: (651) 255-0127 mkeys@collinsmn.com	KEVIN KIECKER dpc CREATIVE, INC. PHONE: 612.961.2884 kkiecker@dpccreativeinc.com	MIKE BOKENEWICZ YALE MECHANICAL 220 W 81ST STREET MINNEAPOLIS, MN 55420 PHONE: (952) 884-1661 mbokenewicz@yalemech.com
PLUMBING	REFRIGERATION	
JOHN HANSON NORTHERN MECHANICAL CONTRACTORS 1975 SENECA ROAD, #100 EAGAN, MN 55122 PHONE: 651.789.2275 johnh@northernmnc.com	PAT KLINE SUPERMARKET EQUIPMENT SERVICES 1975 SENECA RD., #100 EAGAN, MN 55122 PHONE: (612) 328-0015 pat@sesequip.net	

CITY OF BLOOMINGTON DIRECTORY

BUILDING & SAFETY (PERMITS & INSPECTION)	PLANNING & ZONING
BUILDING INSPECTIONS DIVISION 1800 W. OLD SHAKOPEE ROAD BLOOMINGTON, MN 55431 PHONE: (952) 563-8700	PLANNING DIVISION 1800 W. OLD SHAKOPEE ROAD BLOOMINGTON, MN 55431 PHONE: (952) 563-8700
FIRE DEPARTMENT	ENVIRONMENTAL HEALTH & FOOD SAFETY
BLOOMINGTON FIRE DEPARTMENT 10 W. 95TH STREET BLOOMINGTON, MN 55420 PHONE: (952) 563-4801	HENNEPIN COUNTY PUBLIC HEALTH DEPARTMENT 1011 FIRST STREET S., SUITE 215 HOPKINS, MN 55343-9413 PHONE: (612) 543-5200

SCHEDULE OF DRAWINGS

SHEET NO.	SHEET TITLE
CS-100	COVER SHEET
EX-100	EXISTING PLAN
F-100	EXISTING FIXTURE PLAN (FOR REFERENCE ONLY)
F-101	PROPOSED FIXTURE PLAN (FOR REFERENCE ONLY)
F-102	EXISTING - PROPOSED OVERLAY PLAN (FOR REFERENCE ONLY)
F-103	MEZZANINE FIXTURE PLAN (FOR REFERENCE ONLY)
A-100	DEMOLITION FLOOR PLAN (A-SIDE)
A-101	DEMOLITION FLOOR PLAN (B-SIDE)
A-102	FLOOR PLAN (A-SIDE)
A-103	FLOOR PLAN (B-SIDE)
A-104	ENLARGED FLOOR PLANS & DETAILS
A-200	EXTERIOR ELEVATIONS
A-600	ARCHITECTURAL DETAILS
A-700	ROOM FINISH, DOOR, & INTERIOR FINISH SCHEDULES
D-200	SCHEMATIC PLAN
D-201	INTERIOR ELEVATIONS
D-202	INTERIOR ELEVATIONS
D-203	INTERIOR ELEVATIONS
D-204	INTERIOR ELEVATIONS
D-205	INTERIOR ELEVATIONS
D-206	INTERIOR ELEVATIONS
D-207	INTERIOR SCHEDULES & DETAILS



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