THE INDIANA SOYBEAN FARMING EXPERIENCE

1202 EAST 38TH STREET

INDIANAPOLIS, INDIANA

CONSTRUCTION DOCUMENTS
ISSUE DATE: JANUARY 09, 2012

ABBREVIATIONS

A/C - air conditioning
ACOUS - acoustic(al)
ACT - acoustical tile
AD - area drain
AFF - above finished floor
AHU - air handling unit
ALT - alternate
ALUM - aluminum
AP - access panel
ARCH - architect(ural)
ASSY - assembly

BOC - bottom of curb
BD - board
BLDG - building
BLK - block(ing)
BM - beam or benchmark
BRK - brick
BRZ - bronze
BSMT - basement
BTM - bottom
BOW - bottom of wall

CAB - cabinet
CER - ceramic
CHW - chilled water
CI - cast iron
CIP - cast in place
CJ - control joint
CL - centerline
CLG - ceiling
CMU - concrete masonry unit
CO - clean out
COL - column
CONC - concrete
CONST - construction
CONT - continuous
CORR - corrugated
CPT - carpet
CT - ceramic tile
CTSK - countersink
CW - curtain wall

DBL - double
DET - detail
DIA - diameter
DIAG - diagonal
DIM - dimension
DIV - division
DL - dead load
DN - down
DS - downspout
DWG - drawing

E - east
EA - each
EF - each face
EJ - expansion joint
ELEC - electric(al)
ELEV - elevation, elevator
EPDM - ethylene propylene diene monomer
EQ - equal
EQUIP - equipment
EV - extruded vinyl
EW - each way
EWC - electric water cooler
EX - exposed
EXH - exhaust
EXIST - existing
EXP - expansion
EXT - exterior
FD - floor drain
FDW - foundation
FE - fire extinguisher
FEC - fire extinguisher cabinet
FIN - finish(ed)
FIX - fixture
FL - floor

FLG - flooring
FT - foot, feet
FTG - footing
GA - guage
GALV - galvanized
GB - grab bar
GCT - glazed ceramic tile
GFRC - glass fiber reinforced concrete
GFRG - glass fiber reinforced gypsum
GI - galvanized iron
GL - glass
GL BLK - glass block
GLZ - glazing
GRD - ground
GWB - gypsum wallboard
GYP - gypsum

HB - hose bibb
HCD - hollow core door
HCM - hollow core metal
HCW - hollow core wood
HD - head
HDW - hardware
HGT - height
HM - hollow metal
HORIZ - horizontal
HPL - high pressure laminate
HR - hour
HVAC - heating/ventilation/ air conditioning

ID - inside diameter
IN - inch
INSUL - insulation
INT - interior
INV - invert

JAN - janitor
JST - joist
JT - joint

KIT - kitchen

LAB - laboratory
LAM - laminate
LAV - lavatory
LF - lineal foot
LH - left hand
LHR - left hand reverse
LL - live load
LTG - lighting
LVR - louver

M - meter
MACH - machine
MAINT - maintenance
MAR - marble
MAS - masonry
MATL - material
MAX - maximum
MECH - mechanical
MEZZ - mezzanine
MFR - manufacturer
MIN - minimum
MISC - miscellaneous
MM - millimeter
MO - masonry opening
MTD - mounted

MTL - metal
MUL - mullion

N - north
NIC - not in contract
NO - number
NOM - nominal
NRC - noise reduction coefficient
NTS - not to scale

OC - on center
OD - outside diameter
OH - overhead door
OHD - opposite hand
OPNG - opening
OPP - opposite
ORD - overflow roof drain

P - paint
PC - precast concrete
PERF - perforated
PL - plate
PLA - plaster
PLWD - plywood
PP - power pole
PR - pair
PRCST - precast
PREFAB - prefabricated
PSF - pounds per square foot
PSI - pounds per square inch
PTD - painted

QT - quarry tile

R - riser
RA - return air
RAD - radius
RB - rubber base
RD - roof drain
REF - refer(ence)
REINF - reinforced
REQD - required
RES - resilient
REV - revision
RH - right hand
RHR - right hand reversed
RM - room
RO - rough opening

S - south
SCHED - schedule
SCW - solid core wood
SECT - section
SF - square feet
SHT - sheet
SIM - similar
SPEC - specification(s)
SQ - square
SQ FT - square feet
SQ IN - square inch
SST - stainless steel
STD - standard
STL - steel
STOR - storage
STRUCT - structural
SUSP - suspended

T - tread
T&G - tongue and groove
TEL - telephone
TOC - top of curb
TOW - top of wall
TYP - typical

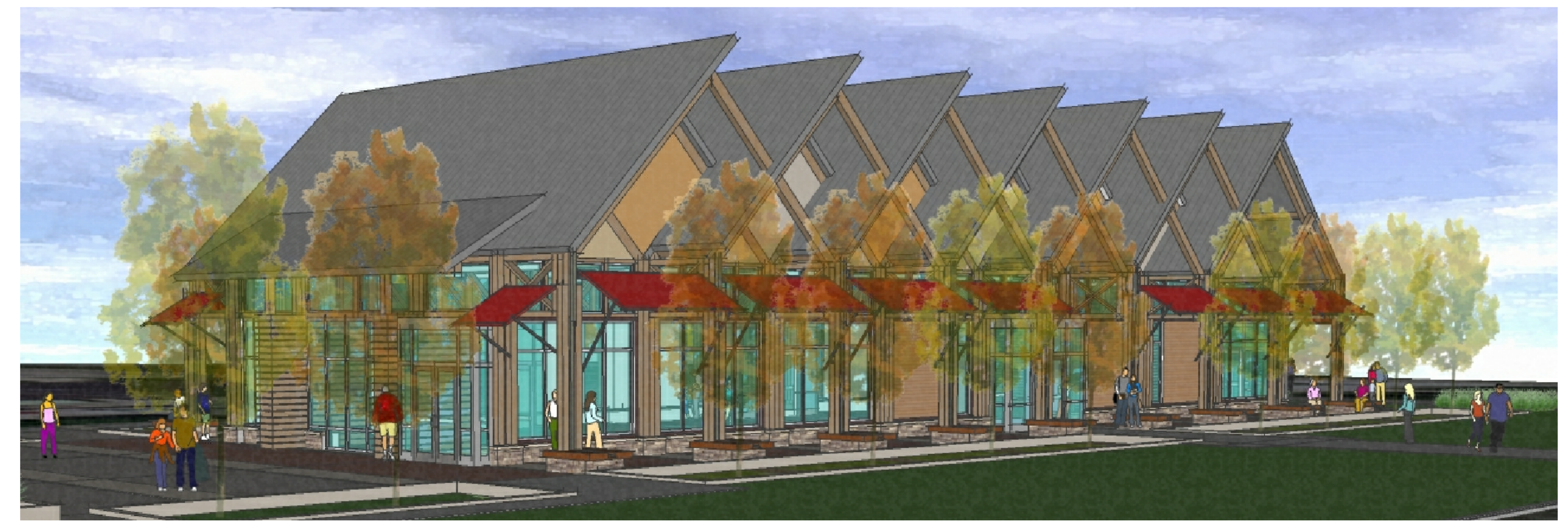
VB - vinyl base
VCT - vinyl composition tile
VERT - vertical
VWC - vinyl wall covering

W - west
W/ - with
W/O - without
W/W - wall to wall
WC - water closet
WD - wood
WF - wide flange
WGL - wire glass
WPT - working point
WWF - welded wire fabric

YD - yard, yard drain

CODE REVIEW

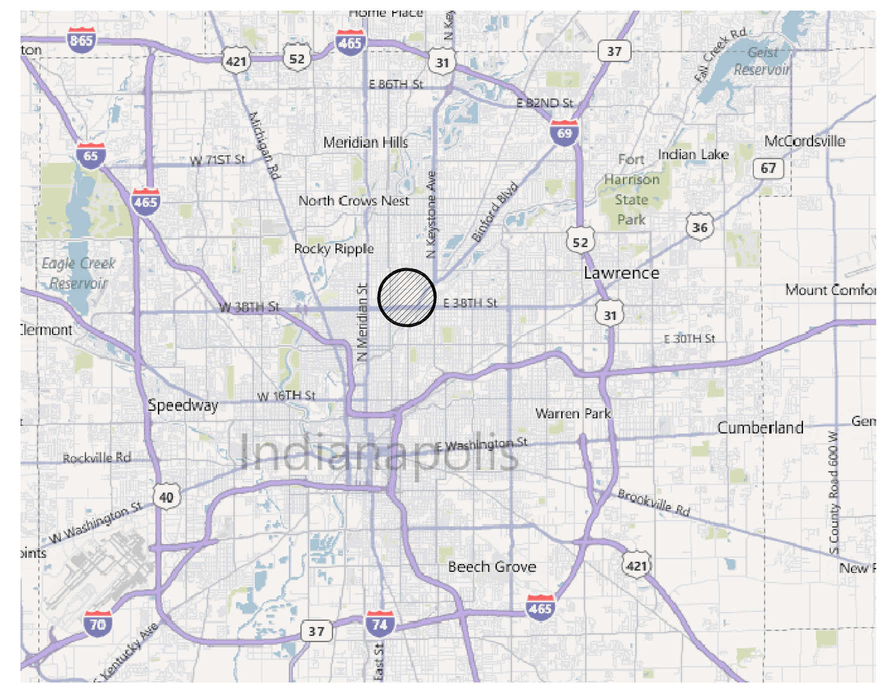
APPLICABLE CODE:	2006 IBC WITH INDIANA AMENDMENTS	
OCCUPANCY CLASSIFICATION:	ASSEMBLY A-3 , EXHIBITION HALL	[303.1]
CONSTRUCTION TYPE:	TYPE IV (HEAVY TIMBER)	[602.4, TABLE 602]
ALLOWABLE HEIGHT: ACTUAL HEIGHT:	(3) STORIES, 65' (1) STORY, ~37'	[TABLE 503]
ALLOWABLE BUILDING AREA: ACTUAL BUILDING AREA:	15,000 SF ~5,520 SF	
FIRE RESISTANCE REQUIREMENTS:	WALLS EXTERIOR BEARING WALLS 2-HOUR INTERIOR BEARING WALLS 1-HOUR NON-LOAD BEARING WALLS 0-HOUR (PERMITED BY SEPARATION DISTANCE) DOORS 2-HOUR ASSEMBLY 90 MIN RATING 1-HOUR ASSEMBLY 45 MIN RATING	[TABLE 601 & 602]
AUTOMATIC SPRINKLERS:	NFPA 13, PROVIDED THROUGHOUT	

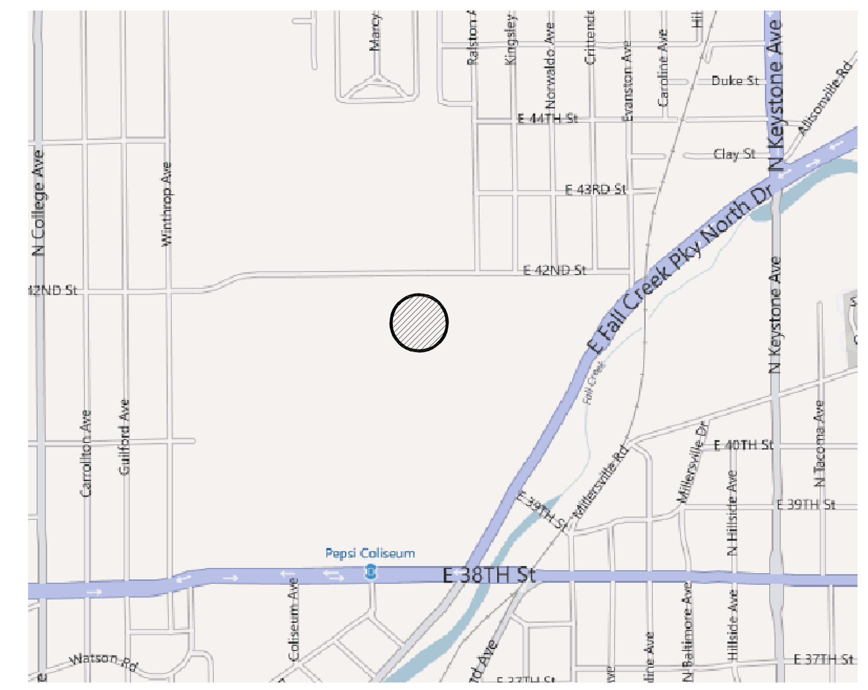


GENERAL NOTES

1. ALL DIMENSIONS ARE TAKEN TO FACE OF METAL STUD, FACE OF CONCRETE, FACE OF MASONRY, FACE OF EXISTING FINISHES, OR FROM CENTER LINE OF EXISTING COLUMNS UNLESS NOTED AS CLEAR (CLR.) CLEAR DIMENSIONS INDICATE FINISH SURFACE TO FINISH SURFACE SPANS BETWEEN WALLS OR FROM FINISH SURFACE OF WALL TO LATCH/HINGE OF ADJACENT DOOR.
2. CONTRACTOR SHALL VERIFY THE EXISTING CONDITIONS AND PROMPTLY NOTIFY THE OWNER AND THE ARCHITECT OF ANY CONDITIONS THAT ARE IN CONFLICT WITH THE PROPOSED WORK OR ARE IN VARIANCE WITH THE CONSTRUCTION DOCUMENTS.
3. CONTRACTOR SHALL PROTECT EXISTING MATERIALS, COMPONENTS, AND FEATURES TO REMAIN, BE SALVAGED, AND/OR REUSED.
4. CONTRACTOR SHALL COORDINATE WITH THE OWNER AND OTHER GOVERNING AUTHORITIES CONSTRUCTION TRAFFIC ACCESS TO THE SITE AND DESIGNATE CONSTRUCTION ACCESS THROUGHOUT THE BUILDING.
5. THESE DRAWINGS INDICATE THE GENERAL SCOPE OF THE PROJECT IN TERMS OF ARCHITECTURAL DESIGN CONCEPT, THE DIMENSIONS OF THE BUILDING, AND THE MAJOR ARCHITECTURAL ELEMENTS. AS GRAPHIC DOCUMENTS THE DRAWINGS DO NOT INDICATE OR DESCRIBE THE WORK REQUIRED FOR THE FULL PERFORMANCE AND COMPLETION OF THE CONTRACT DOCUMENTS. ON THE BASIS OF THE GENERAL SCOPE INDICATED OR DESCRIBED THE CONTRACTOR SHALL STUDY THE DRAWINGS AND THERE GENERAL INFERENCE TO FURNISH THE ITEMS REQUIRED FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK.
6. ALL DESIGN TEAM DRAWINGS SHALL BE USED TO LOCATE BUILDING ELEMENTS. CONTACT THE ARCHITECT WITH CONFLICTS, DISCREPANCIES, AND OMISSIONS PRIOR TO COMMENCEMENT OF WORK. WRITTEN DOCUMENTATION SHALL BE PROVIDED BY CONTRACTOR REGARDING SUCH ITEMS.
7. COORDINATE INTERIOR EXHIBIT SPACES WITH EXHIBIT CONTRACTORS.

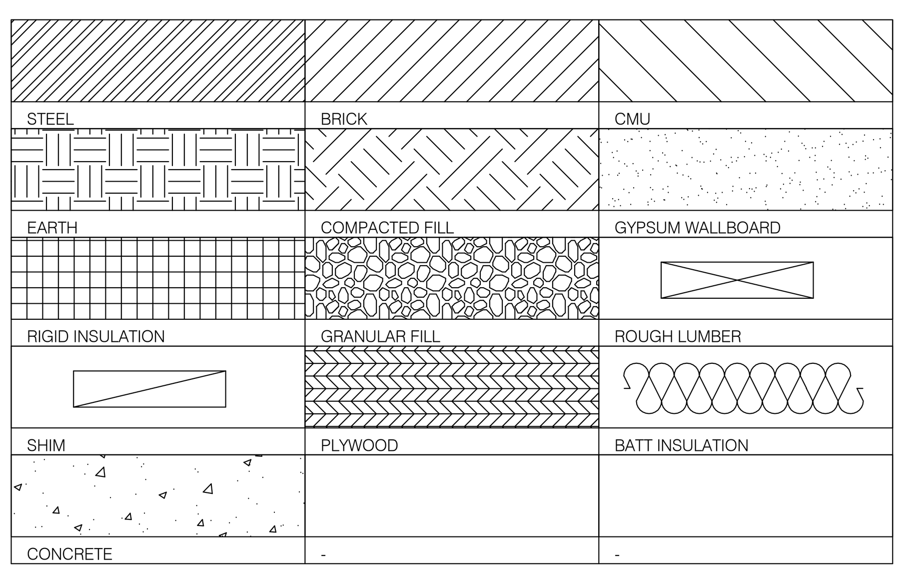
LOCATION MAP



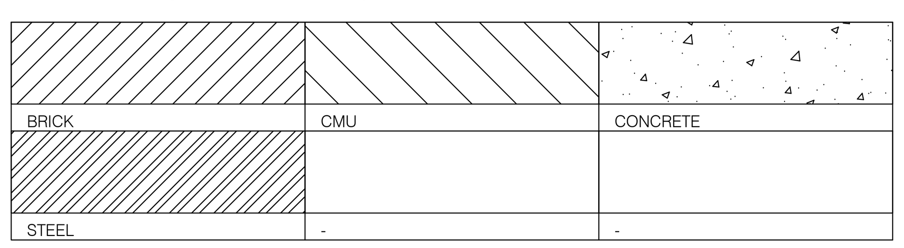


MATERIAL DESCRIPTIONS

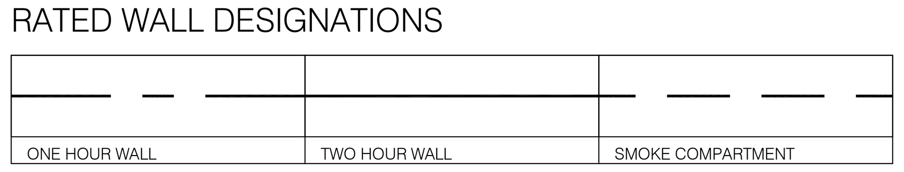
WALL SECTION HATCH PATTERNS



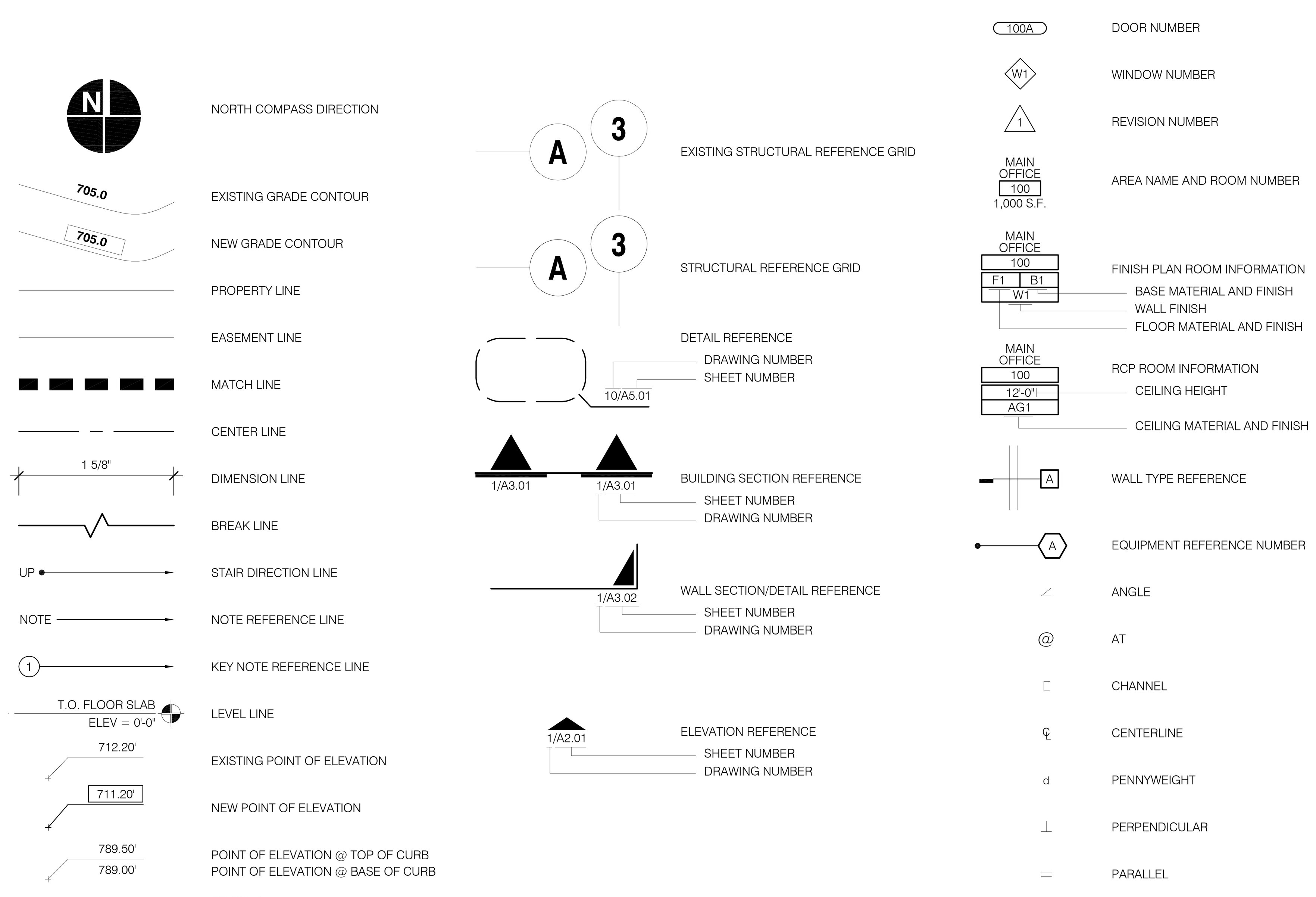
PLAN HATCH PATTERNS



RATED WALL DESIGNATIONS



GRAPHIC SYMBOLS



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BROWNING DAY MULLINS DIERDORF ARCHITECTS

Browning Day Mullins Dierdorf Architects
Architecture
Landscape Architecture
Planning

626 North Illinois Street
Indianapolis, Indiana 46204
P: 317.635.5030
F: 317.634.5409
E: www.bdmd.com

OWNER
Indiana State Fair Commission

1202 E 38th Street
Indianapolis, Indiana 4625
P: 317.927.7500
F: 317.927.7695
E: www.indianastatefair.com

MECHANICAL ENGINEERS
Vector Consulting LLC

1005 North Senate Avenue
Indianapolis, Indiana 46202
P: 317.632.4444
F: 317.632.4960
E: bderemiah@vectorconsulting.us

STRUCTURAL ENGINEERS
McComas Engineers Inc.

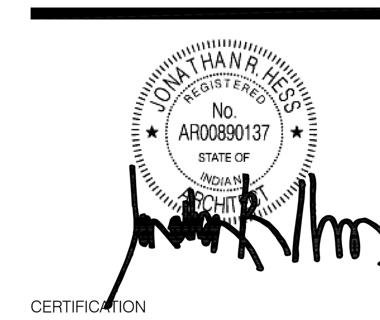
1717 East 116th Street, Suite 200
Carmel, Indiana 46032
P: 317.580.0402
F: 317.582.0766
E: jholcombe@mccomaseng.com

CIVIL ENGINEERS
Silver Creek Engineering, Inc

7225 Woodland Drive, Suite 200
Indianapolis, Indiana 46278
P: 317.297.5610
F: 317.297.2942
E: kcs@sceindy.com

GEOTECH ENGINEERS
Alt and Witzig, Inc

4105 West 99th Street
Carmel, Indiana 46032
P: 317.875.7000
F: 317.876.3705
E: xxx@xxx.com



CERTIFICATION

Construction Documents

The Indiana Soybean Farming Experience

1202 E. 38TH ST
Indianapolis IN 46205

Project No.: 11011
Drawn By: JIM F
Checked By: JH
Scale: See Drawing
Issue Date: Jan 09, 2011

INDEX SHEET

G0.0