3/4" CHAMFER TYP
GRADE

T/WALL
EL VARIES
#4 @ 24" OC
VERT
#4 @ 12" OC
HORIZ TYP

T/EXT SLAB
SEE CIVIL

#5 DWLS @ 12" OC
ALT HOOK INTO
FOOTING

#4 CONT TYP
30 LAP

2-5 T&B
3" CLR

Fb = 4000 psf

2'-0" 8" 1'-0"

3'-8"

RETYING WALL SECTION

1/2" = 1'-0"

ADDENDUM #1

1327.01

Ruck Pate
ARCHITECTS
Bldg. "D" Rmodeling, Bldg. "E" Addition
Main Campus
McHenry County College
8900 US HWY 14
Crystal Lake, IL 60012

1550-51

S101

26 July 2013

SKS-03
1 1/2" TYPE "B" 20 GA. METAL ROOF DECK 3 SPAN MIN COVERAGE

CANOPY FRAMING PLAN

1A S102

1/8" = 1'-0"
DETAIL APPLIES AT BEAM CONNECTIONS TO COLUMNS LOCATED AT 3/6, 4/6, 5/6, 3/D & 5/D.

L6x6x3/4 W (2)-3/4" Ø ASTM A525 BOLTS INTO BEAM FLANGE AND (2)-3/4" Ø ASTM F1852 THIST-OFF TENSION-CONTROL BOLTS INTO COLUMN WEB/FLANGE (TYP.)

WEB OR FLANGE OF COLUMN

BEAM - SEE PLAN

TYP. MOMENT CONN. DETAIL AT FLOOR

S103

N.T.S.
1/2" COLUMN CAP PLATE W
(2)-3/4" ASTM A325 BOLTS
INTO BEAM FLANGE

BEAM - SEE PLAN

L6x6x3/4 W (2)-3/4" ASTM A325 BOLTS
INTO BEAM FLANGE AND (2)-3/4" ASTM
FIB52 TWIST-OFF TENSION-CONTROL
BOLTS INTO COLUMN WEB/FLANGE (TYP.)

TYP. MOMENT CONN. DETAIL AT ROOF

10
S103
N.T.S.
PARTIAL FIRST FLOOR POWER PLAN

E1

1/4" = 1'-0"
**DRAWING NOTES:** (TYPICAL FOR THIS DRAWING ONLY.)

10. Verify final location and exact electrical requirements with owner furnished equipment prior to installation. Receptacle shall be of voltage rating and ampacity to match manufacturer's recommendations. Revise NEMA configuration as required for proper equipment operation.

11. Wire all NEMA 6-15 receptacles to (1) new 15A-2P circuit breaker of type to match existing 208/120V panel with spare capacity and available space. Field verify exact requirements.

12. Ceiling mounted receptacle for cord reel device. 600V cord reel with 50 feet cord length shall be manufactured by Reelcraft #L-5550-124-X, flying lead reel with cord. Provide with UL listed NEMA 6-15 plug for connection to ceiling receptacle and UL listed NEMA 6-15 receptacle at the other end for connection to owner furnished equipment. Field assemble and terminate plug/receptacle to flexible cords. Install per manufacturer's instructions.

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**PARTIAL FIRST FLOOR POWER PLAN**

**E1**

1/4" = 1'-0"
FIRST FLOOR
FIRE PROTECTION DEMOLITION PLAN

6. REMOVE EXISTING SPRINKLER HEAD, EXTEND PIPING AS SHOWN.

7. PROVIDE NEW SPRINKLER HEAD, TYPE AS SHOWN. EXTEND EXISTING PIPING TO NEW LOCATION.
FIRST FLOOR FIRE PROTECTION PLAN

6. REMOVE EXISTING SPRINKLER HEAD, EXTEND PIPING AS SHOWN.

7. PROVIDE NEW SPRINKLER HEAD, TYPE AS SHOWN. EXTEND EXISTING PIPING TO NEW LOCATION.
DRAWING NOTES: (GENERAL FOR THIS DRAWING ONLY.)

3 PROVIDE TWO-COMPARTMENT STEEL POLE AS MANUFACTURED BY WIREMOLD 30TP-AV SERIES. FIELD VERIFY EXACT POLE LENGTH REQUIRED. PROVIDE WITH ADDITIONAL RECEPTACLE AND A/V OPENINGS TO SERVE QUANTITY OF DEVICES SHOWN. SECURE POLE TO FLOOR & STRUCTURAL MEMBERS ABOVE. INSTALL PER MANUFACTURER'S INSTRUCTIONS.

13 NOT USED.

PARTIAL FIRST FLOOR POWER PLAN

E1

1/8" = 1'-0"
(3) 4" SLEEVES STUBBED INTO CORRIDOR CEILING SPACE FOR LOW VOLTAGE CABLE.

TELECOMMUNICATION GROUNDING BAR (TGB)

48" X 96" X 3/4" PLYWOOD TREATED WITH (2) COATS OF FIRE RESISTANT PAINT FOR GROUND BAR AND MISCELLANEOUS LOW VOLTAGE TERMINATIONS.

WIRE TO EXISTING BRANCH CIRCUIT IN PANEL "S/E" SERVING IDF CABINET AT FORMER LOCATION. FIELD VERIFY EXACT REQUIREMENTS.

NOTE: REFER TO SHEET E502 FOR ADDITIONAL INFORMATION.

ENLARGED IT CLOSET D167b

1/4" = 1'-0"

SKE-03

26 July 2013
PARTIAL SECOND FLOOR POWER PLAN

1/8" = 1'-0"
DUCTWORK IS SHOWN FOR REFERENCE ONLY. VERIFY EXACT CONDITIONS IN FIELD. ADJUST LUMINAIRE LAYOUT AS REQUIRED.

PARTIAL FIRST FLOOR LIGHTING PLAN

1/8" = 1'-0"
PROJECTOR SYSTEM DIAGRAM

NO SCALE

PLAN SYMBOL = 📀

PLAN SYMBOL = 📀

6' STUB OF 1 1/4" C WITH PROTECTIVE END BUSHING.

PLATES, DEVICES AND CABLES BY OTHERS.

2' X 2' CEILING TILE REPLACEMENT MOUNTING PLATE WITH PROVISIONS FOR DATA AND POWER. PLATE BY OTHERS.

PROVIDE 20A 120V RECEPTACLE AND EMPTY DUAL GANG 2' DEEP BACK BOX IN PROJECTOR SUPPORT PLATE.

SUPORT PIPE AND PIPE TO PROJECTOR MOUNTING BRACKET, BY OTHERS.

PROJECCTOR, BY OTHERS.
THEATER E122 CEILING DEVICE SUPPORT DETAIL

NO SCALE

STRUCTURAL MEMBER, FIELD VERIFY EXACT LOCATIONS

JOIST CLAMPS INSTALLED IN PAIRS

3/8" THREADED STEEL ROD, FIELD VERIFY EXACT LENGTH REQUIRED

1 5/8" UNISTRUT CHANNELS

GRID SYSTEM COMPOSED OF 1 5/8" UNISTRUT CHANNELS FOR JUNCTION BOX SUPPORT. UNISTRUT SPACING SHALL BE BASED ON DEVICE LOCATIONS, FIELD VERIFY.

DOUBLE GANG JUNCTION BOX HOUSING RECEPTACLES AND DMX CONNECTIONS AS INDICATED ON FLOOR PLAN

BLACK IRON PIPE GRID BY OTHERS
AREA OF RESCUE ASSISTANCE

ADA AREA OF RESCUE ASSISTANCE EMERGENCY CALL SYSTEM
MASTER STATION, HOUSING DEVICES, INC. ADA 100 CALL SYSTEM OR EQUAL. PROVIDE WITH SURFACE MOUNTED BACKBOX. LOCATE AT MAIN ENTRANCE AT BUILDING "B". UTILIZE WIREMOLD V020 SERIES SURFACE RACEWAY FOR ROUTING OF CABLES UP TO CEILING SPACE. FIELD VERIFY EXACT LOCATION.

1. ADA PHONE LINE EMERGENCY HANDS FREE CALL SYSTEM AREA STATION, WITH 8" PANELED BUTTON LABELED "PUSH FOR HELP". PROVIDE AREA OF RESCUE ASSISTANCE BRAILLE SIGN MOUNTED DIRECTLY NEXT TO AREA STATION, HDI CAT NO. HDI-ADA-85, OR EQUAL. WIRE BRAILLE SIGN INTO LIGHTING CIRCUIT SERVING THE AREA OF RESCUE ASSISTANCE SIGN ABOVE, REFER TO LIGHTING PLANS FOR CIRCUITING.

FOR ASSISTANCE
PUSH 3 INCH
HELP BUTTON

HDI-ADA-85 BRAILLE SIGN

AREA OF RESCUE ASSISTANCE WIRING SCHEMATIC

NO SCALE

NOTE: ALL CABLE TO BE MOUNTED IN 3/4" CONDUIT PER NATIONAL ELECTRICAL CODE.
1. Introductions
   a. McHenry County College - Bob Tenuta, Jennifer Jones, Greg Evans
   b. Ruck Pate – Steve pate
   c. Pepper Construction – Brian Lucas

2. Project Overview/ Schedule: This bid package consists of the renovation of the existing black box theatre location in building D to accommodate the new manufacturing lab. Building E addition to accommodate the new black box theatre and three classrooms. The project schedule is in the project manual. Work is scheduled to start in mid August and be complete in December of 2013.

3. Bid Schedule
   a. Bids are due:
      Friday August 9, 2013 at 10am (hand delivery is best) Room A246.
      Bidders have the option of turning their bids in early between 9:30am – 10am since a representative from the College will be in the room
   b. A Bid Bond (10%) must accompany your sealed bid.
   c. Performance & Payment Bond – See Alternate #1
   d. Allowances – must be included in base bid
   e. RFI’s – Due August 2, 2013 by 3pm to Brian Lucas or Ben Lusted

4. Project Conditions
   a. Project Site  Bidders are encourage to walk the site and familiarize themselves with the project locations. Placement of a site dumpster was not determined at the time of the walk-thru. The south side parking lot will be finishing construction so there may be limited access to the building from the south side.

   b. Site Logistics were discussed. All materials are to be within the project site constraints. Contractors are required to schedule their deliveries with Pepper’s field supervision.

   c. Students (Code of Conduct) - A code of conduct and professionalism must be maintained at all times while conducting work on campus
5. Walk Through - Attendees reviewed the Building D classroom and Building E site location after the meeting on a tour lead by MCC personnel, Ruck Pate, and Pepper Construction.

6. Questions:

1. Q: The specifications refer to a logistic plan but no plan was included?
   
   A: Contractors are to familiarize themselves with the site conditions during the walk through.

2. Q: On the cover sheet drawing AD202 is called out but no drawing was provided?
   
   A: This will be addressed in a addendum.

3. Q: The instruction to bidders states the pre bid meeting is mandatory, is the meeting mandatory?
   
   A: The instruction to bidders does state that the pre bid is mandatory however the Owner reserves the rights to accept or reject any bids as indicated on the bid form.

4. Q: It was asked why the masonry spec shows up under the concrete trade scope.
   
   A: This will be addressed in an addendum.