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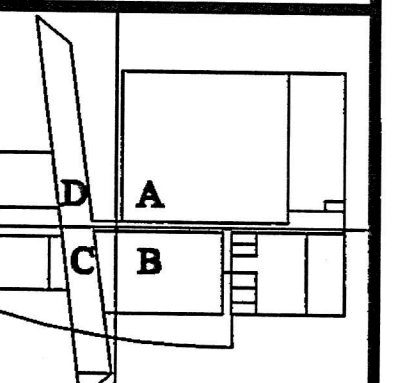
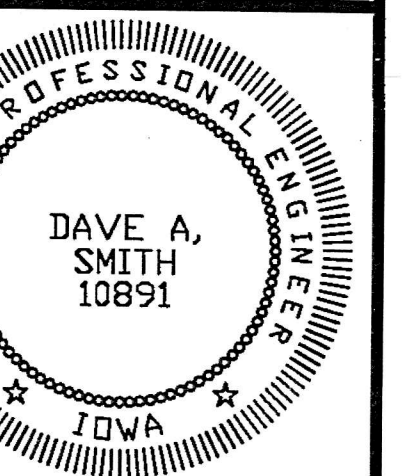
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**Mississippi River National
Education and Conference Center**

**BID PACKAGE #3
ISSUE FOR CONST.
AUGUST 30, 2002**

REVISIONS	NO.	DATE	DESCRIPTION

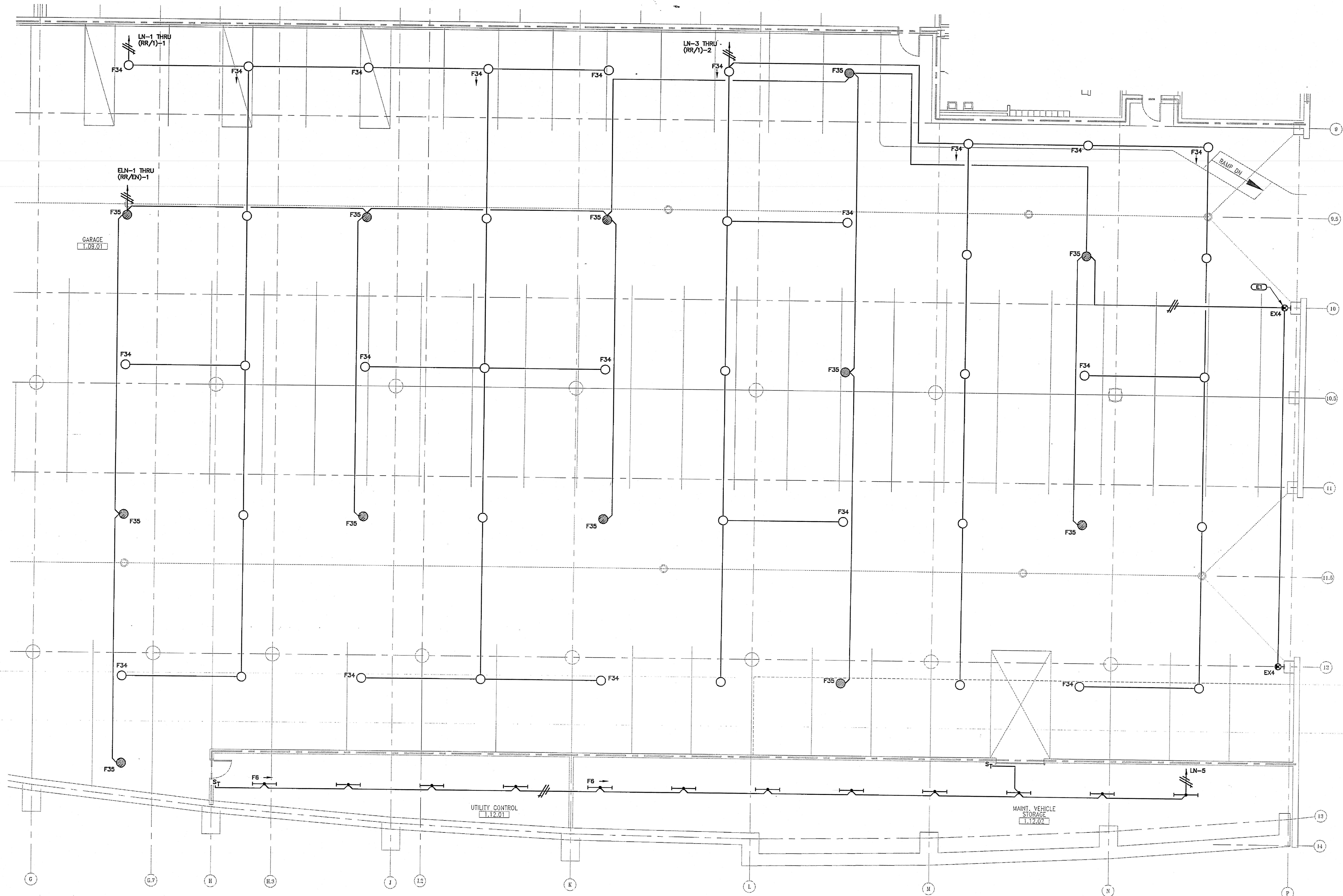


PROJECT NO. 01-0391-00	ISSUED BY: HOK SPORT
DRAWN BY: DMC	REVIEWED BY: DAS
ISSUE DATE: 07-15-02	

**FIRST FLOOR PLAN -
AREA 'B' -
LIGHTING**

DESCRIPTION - CATEGORY - SUB-CATEGORY - SHEET

EL2-1B



FIRST FLOOR PLAN - AREA 'B' - LIGHTING

SCALE: 1/8"=1'-0"

GENERAL NOTES:

1. REFER TO SHEETS ES-1 AND ES-2 FOR MATERIAL LIST.
2. REFER TO SHEETS ES-2 AND ES-3 FOR LUMINAIRE SCHEDULE.
3. REFER TO 1/EL2-1A FOR PANEL 'LN', PANEL 'EN', (RR/EN) AND (RR/1) LOCATIONS.
4. E.C. SHALL MINIMIZE AMOUNT OF EXPOSED CONDUIT IN FINISH SPACES. CONDUIT TO BE ROUTED CONCEALED IN WALLS, ABOVE CEILING AND IN OR UNDER FLOOR SLAB. COORDINATE CONDUIT ROUTING WITH ALL OTHER UTILITIES TO MAINTAIN ACCESS AND NEAT APPEARANCE.
5. REFER TO FIXTURE 9/E3-3 FOR FIXTURE TYPE F34 AND F35 MOUNTING DETAIL AT DOUBLE 'T' STRUCTURE. WHERE DOUBLE 'T' DOES NOT EXIST, MOUNT FIXTURE TYPES F34 AND F35 DIRECTLY TO SLAB.
6. REFER TO SHEETS ES-3, ES-4 AND ES-5 FOR PANEL SCHEDULES.
7. REFER TO SHEET E4-4 FOR LIGHTING CONTROL RISER DIAGRAM.
8. REFER TO SHEET ES-6 FOR GENERAL ELECTRICAL NOTES.

KEYNOTES:

- (ED) EXIT LIGHTS SHALL BE CONNECTED TO AN UNSWITCHED LEG OF THE EMERGENCY LIGHTING CIRCUIT.



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REFERENCE SCALE IN INCHES
0 1 2 3

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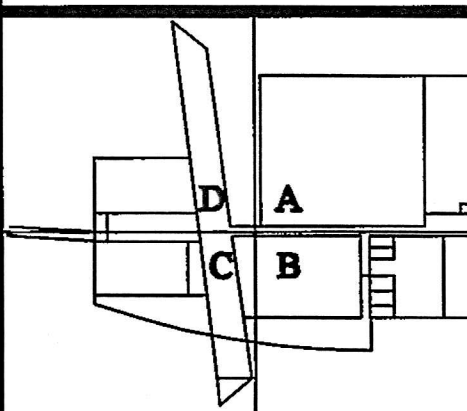
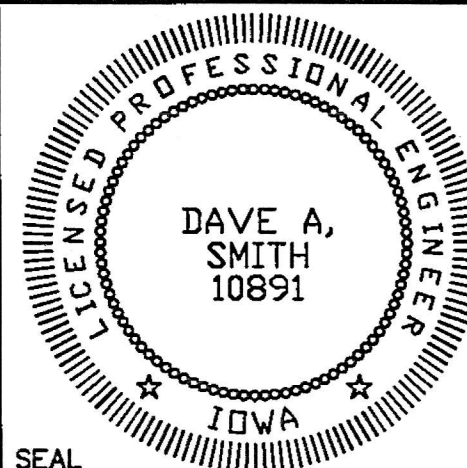
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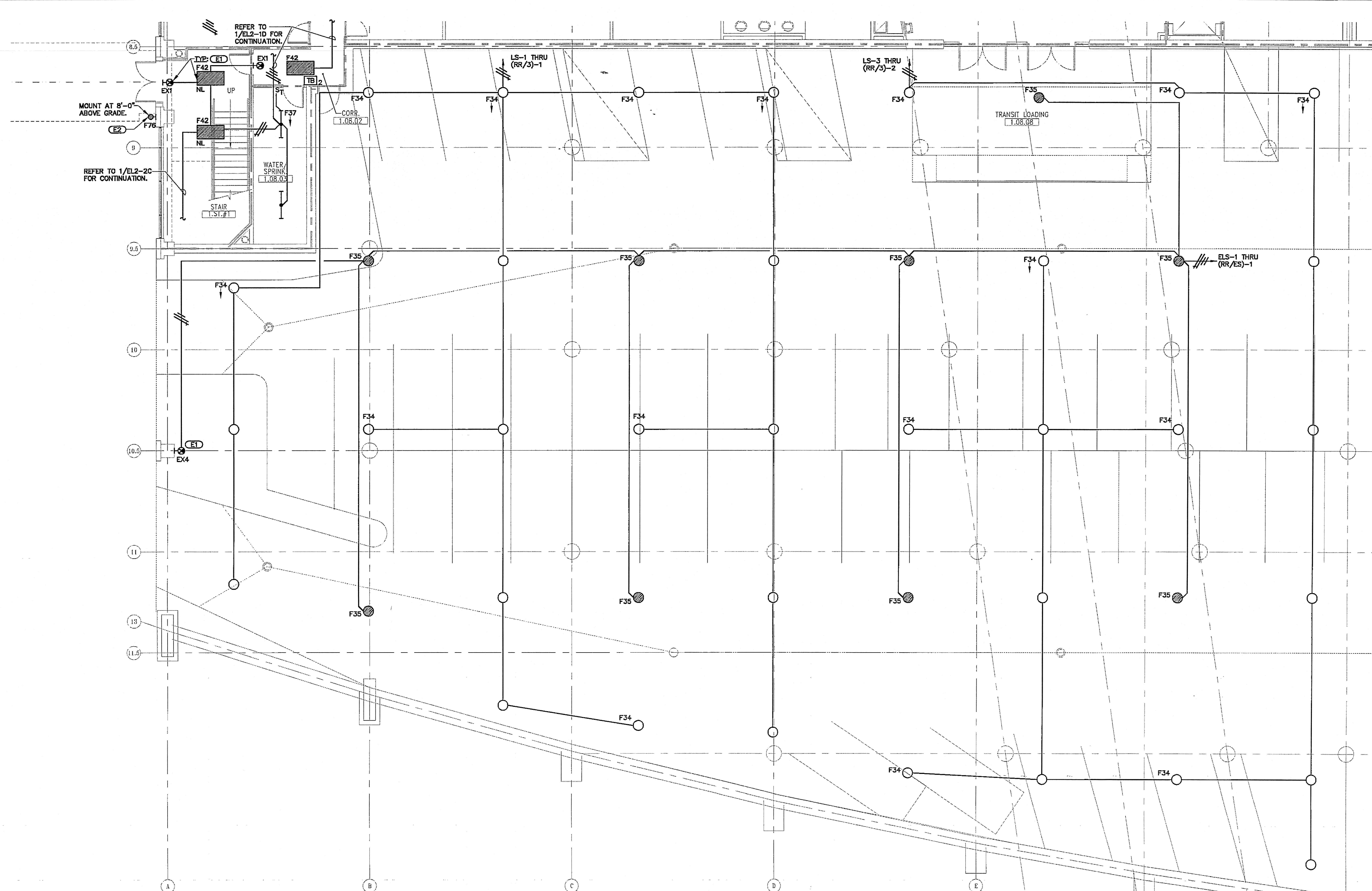
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**FIRST FLOOR PLAN -
AREA 'C' -
LIGHTING**

DISCIPLINE - CATEGORY - SUB-CATEGORY - SHEET

EL2-1C



F34	CUTOFF GARAGE LUMINAIRE, DIECAST ALUMINUM ELECTRICAL CANOPY AND BALLAST HOUSING, ACRYLIC HOUSING WITH UPLIGHT WINDOW, METAL FACETED DOWNLIGHT REFLECTOR, WET LOCATION, GALVANIZED STEEL MOUNTING PLATE, POLYCARBONATE DOWNLIGHT LENS, HIGH POWER FACTOR BALLAST.	11.5" H 16.25" SQ	CL	MH	(1) 100W MP100 ED-17 MED 3000K	277V	N	GARDCO GP1 LITHONIA PGR MC-GRAW EDISON PSC OR PRE-APPROVED EQUIVALENT
F35	CUTOFF GARAGE LUMINAIRE, DIECAST ALUMINUM ELECTRICAL CANOPY AND BALLAST HOUSING, ACRYLIC HOUSING WITH UPLIGHT WINDOW, METAL FACETED DOWNLIGHT REFLECTOR, WET LOCATION, GALVANIZED STEEL MOUNTING PLATE, POLYCARBONATE DOWNLIGHT LENS, HIGH POWER FACTOR BALLAST.	11.5" H 16.25" SQ	CL	MH	(1) 100W MP100 ED-17 MED 3000K	277V	N	GARDCO GP1 LITHONIA PGR MC-GRAW EDISON PSC OR PRE-APPROVED EQUIVALENT

FIRST FLOOR PLAN – AREA 'C' – LIGHTING

SCALE: $1/8"=1'-0"$ E12-1

GENERAL NOTES:

1. REFER TO SHEETS E5-1 AND E5-2 FOR MATERIAL LIST.
2. REFER TO SHEETS E5-2 AND E5-3 FOR LUMINAIRE SCHEDULE.
3. REFER TO 1,EL2-10 FOR PANEL "LS", PANEL "LS", (RR/ES) AND (RR/3) LOCATIONS.
4. E.C. SHALL MINIMIZE AMOUNT OF EXPOSED CONDUIT IN FINISH SPACES. CONDUIT TO BE ROUTED CONCEALED IN WALLS, ABOVE CEILING AND IN OR UNDER FLOOR SLAB. COORDINATE CONDUIT ROUTING WITH ALL OTHER UTILITIES TO MAINTAIN ACCESS AND NEAT APPEARANCE.
5. REFER TO 0,VE3-3 FOR FIXTURE TYPE F30 AND FOR WIRING DETAIL FOR INSTALLATION AT DOUBLE "I" STRUCTURE, WHERE DOUBLE "I" STRUCTURE DOES NOT EXIST, MOUNT FIXTURES TYPE F34 AND F30 DIRECTLY TO SLAB.
6. REFER TO SHEETS E5-3, E-4 AND E5-5 FOR PANEL SCHEDULES.
7. REFER TO SHEET E4-4 FOR LIGHTING CONTROL RISER DIAGRAM.
8. REFER TO SHEET E5-6 FOR GENERAL ELECTRICAL NOTES.

KEYNOTES:

- (E1) EXT LIGHTS AND NIGHT LIGHTS SHALL BE CONNECTED TO AN UNSWITCHED LEG OF THE EMERGENCY LIGHTING CIRCUIT.
- (E2) CIRCUIT TO ELS-6 THRU (RR/ES)-9.



PROJECT NORTH

