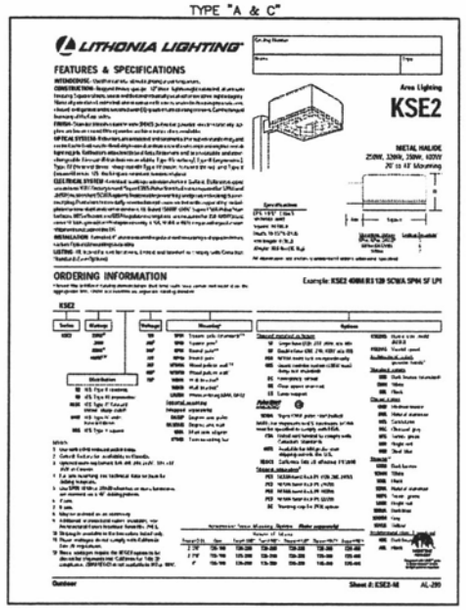
10PD052

TYPE "A & C"

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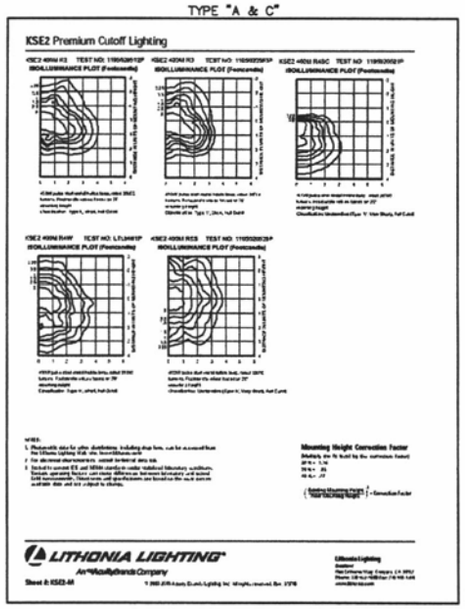


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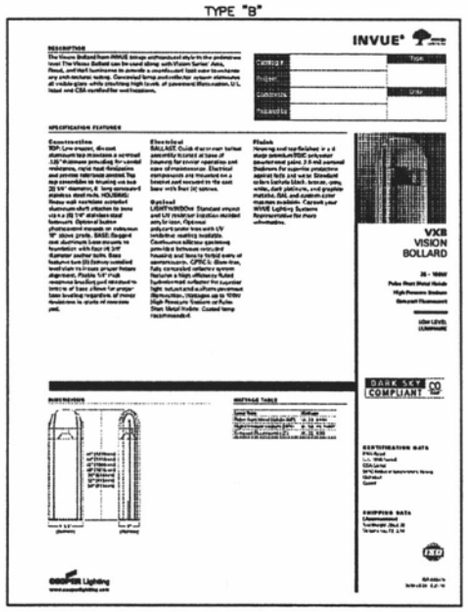


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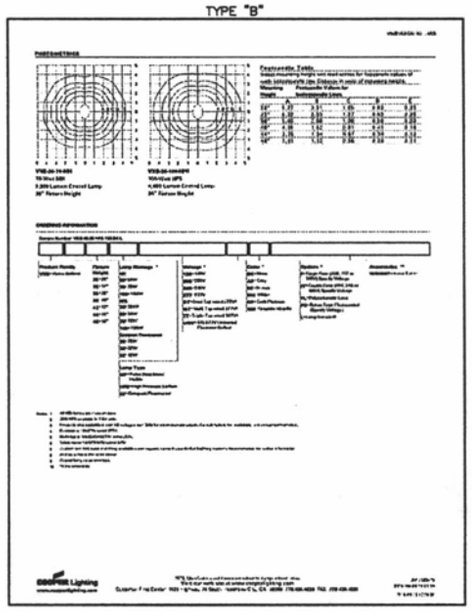


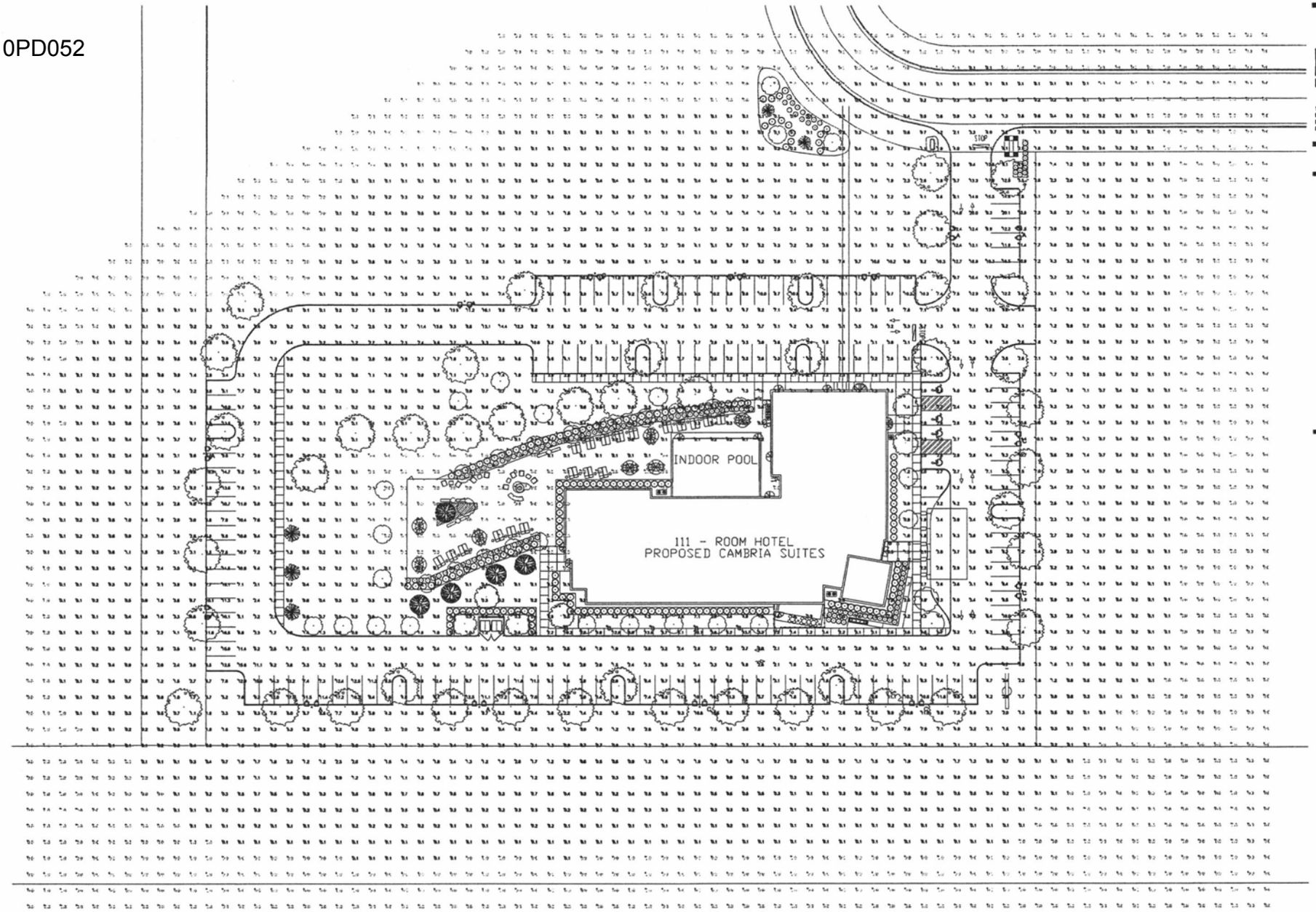


NORTH

SITE PLAN – PHOTOMETRIC PLAN

SCALE: 1" = 30'-0"

LUMINAIRE SCHEDULE

| Symbol | Label | Qty | Catalog Number | Description | Lamp | File | Lumens | LLF | Watts | Overall Height |
|---|---|---|---|---|---|---|---|---|---|---|
| | A | 7 | KSE2 400M R3 (PULSE START) | PREMIUM CUT-OFF SHOEBOX WITH SEGMENTED REFLECTOR MEETS THE 'NIGHTTIME FRIENDLY' CRITERIA | ONE 400 WATT CLEAR ED28 PULSE START METAL HALIDE IN HORIZONTAL POSITION | KSE2_400M_R3_(PULSE_START).ies | 36000 | 0.81 | 912 | 24'-0" |
| | B | 5 | VXB-XX-100-MP | ARCHITECTURAL BOLLARD | 100 WATT MP COATED ED-17 | VXB-XX-100-MP.ies | 7800 | 0.81 | 100 | - |
| | C | 7 | KSE2 400M R4W (PULSE START) | ARM MOUNTED PREMIUM CUTOFF W/R4W REFL. CLEAR GLASS FLAT LENS. MEETS THE 'NIGHTTIME FRIENDLY' CRITERIA | ONE 400 WATT CLEAR ED28 PULSE START METAL HALIDE IN HORIZONTAL POSITION | KSE2_400M_R4W_(PULSE_START).ies | 36000 | 0.81 | 912 | 24'-0" |

STATISTICS

| Description | Symbol | Avg | Max | Min | Max/Min | Avg/Min |
|---|---|---|---|---|---|---|
| Calc Zone #1 | + | 1.8 fc | 20.7 fc | 0.0 fc | N/A | N/A |
| Drive/Parking | ✕ | 6.2 fc | 20.1 fc | 0.9 fc | 22.3:1 | 6.9:1 |
| Walkway | ✕ | 4.4 fc | 20.7 fc | 1.2 fc | 17.3:1 | 3.7:1 |

PRELIMINARY DRAWING - NOT FOR CONSTRUCTION


EXCEL ENGINEERING Inc.
100 CAMELOT DRIVE
FOND DU LAC, WI 54935
PHONE: (920) 926-9800
FAX: (920) 926-9801


Always a Better Plan

OWNER:

PROJECT:
PROPOSED CAMBRIA SUITES
RAPID CITY, SOUTH DAKOTA

PRELIMINARY PLAN DATE:
AUGUST 11, 2010

DATE: 8-11-10

JOB NUMBER: 1004050

SHEET

PXP

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