VECTORWORKS EDUCATIONAL VERSION

# OEDIPUS THE KING

DICKENSON DESIGNS

| CYCLORAMA |
| --- |
| R25 - ORANGE RED |
| R23 - ORANGE |
| R363 - AQUAMARINE |

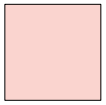
NC BACK
(HARD EDGE)

NC DOWN
(HARD EDGE)

LED DOWN

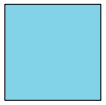
WARM LEFT HIGH SIDE

R05 - ROSE TINT



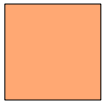
COOL RIGHT HIGH SIDE

R66 - COOL BLUE

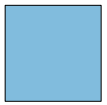


COOL LEFT
DIAGONAL FRONT
R60 - NO COLOR BLUE

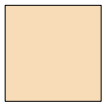
WARM RIGHT
DIAGONAL FRONT
R17 - LIGHT FLAME



COOL FRONT
R60 - NO COLOR BLUE



WARM FRONT
R08 - PALE GOLD



VECTORWORKS EDUCATIONAL VERSION

# Channel Hookup



| Channel | Position | U# | Inst Type & Access & Load | Purpose | Clr & Gbo | Dm | Adr |
|---|---|---|---|---|---|---|---|
| **(1)** | Apron Pipe-1 | 6 | Source 4 36deg 575w | NC DOWN | | | |
| **(2)** | Apron Pipe-1 | 11 | Source 4 36deg 575w | NC DOWN | | | |
| **(3)** | Apron Pipe-1 | 16 | Source 4 36deg 575w | NC DOWN | | | |
| **(4)** | Apron Pipe-1 | 21 | Source 4 36deg 575w | NC DOWN | | | |
| **(5)** | Apron Pipe-1 | 28 | Source 4 36deg 575w | NC DOWN | | | |
| **(6)** | 1 ELEC | 6 | Source 4 36deg 575w | NC DOWN | | | |
| **(7)** | 1 ELEC | 10 | Source 4 36deg 575w | NC DOWN | | | |
| **(8)** | 1 ELEC | 13 | Source 4 36deg 575w | NC DOWN | | | |
| **(9)** | 1 ELEC | 15 | Source 4 36deg 575w | NC DOWN | | | |
| **(10)** | 1 ELEC | 18 | Source 4 36deg 575w | NC DOWN | | | |
| **(11)** | 1A ELEC | 6 | Source 4 36deg 575w | NC DOWN | | | |
| **(12)** | 1A ELEC | 9 | Source 4 36deg 575w | NC DOWN | | | |
| **(13)** | 1A ELEC | 11 | Source 4 36deg 575w | NC DOWN | | | |
| **(14)** | 1A ELEC | 13 | Source 4 36deg 575w | NC DOWN | | | |
| **(15)** | 1A ELEC | 15 | Source 4 36deg 575w | NC DOWN | | | |
| **(16)** | 1A ELEC | 18 | Source 4 36deg 575w | NC DOWN | | | |
| **(17)** | 3 ELEC | 6 | Source 4 36deg 575w | NC DOWN | | | |
| **(18)** | 3 ELEC | 9 | Source 4 36deg 575w | NC DOWN | | | |
| **(19)** | 3 ELEC | 12 | Source 4 36deg 575w | NC DOWN | | | |
| **(21)** | 1 ELEC | 7 | Source 4 36deg 575w | NC BACK | | | |
| **(22)** | 1 ELEC | 9 | Source 4 36deg 575w | NC BACK | | | |
| **(23)** | 1 ELEC | 12 | Source 4 36deg 575w | NC BACK | | | |

| Channel | Position | U# | Inst Type & Access & Load | Purpose | Clr & Gbo | Dm Adr |
|---|---|---|---|---|---|---|
| **(24)** | 1 ELEC | 16 | Source 4 36deg 575w | NC BACK | | |
| **(25)** | 1 ELEC | 19 | Source 4 36deg 575w | NC BACK | | |
| **(26)** | 1A ELEC | 8 | Source 4 36deg 575w | NC BACK | | |
| **(27)** | 1A ELEC | 10 | Source 4 36deg 575w | NC BACK | | |
| **(28)** | 1A ELEC | 12 | Source 4 36deg 575w | NC BACK | | |
| **(29)** | 1A ELEC | 14 | Source 4 36deg 575w | NC BACK | | |
| **(30)** | 1A ELEC | 17 | Source 4 36deg 575w | NC BACK | | |
| **(31)** | 2 ELEC | 3 | Source 4 36deg 575w | NC BACK | | |
| **(32)** | 2 ELEC | 5 | Source 4 36deg 575w | NC BACK | | |
| **(33)** | 2 ELEC | 8 | Source 4 36deg 575w | NC BACK | | |
| **(34)** | 2 ELEC | 10 | Source 4 36deg 575w | NC BACK | | |
| **(35)** | 2 ELEC | 13 | Source 4 36deg 575w | NC BACK | | |
| **(36)** | 2 ELEC | 15 | Source 4 36deg 575w | NC BACK | | |
| **(37)** | 3 ELEC | 1 | Source 4 19deg 575w | NC BACK | | |
| **(38)** | 3 ELEC | 2 | Source 4 19deg 575w | NC BACK | | |
| **(39)** | 3 ELEC | 3 | Source 4 19deg 575w | NC BACK | | |
| **(51)** | 1 ELEC | 8 | VL 2500 700w | LED DOWN | | |
| **(52)** | 1 ELEC | 11 | VL 2500 700w | LED DOWN | | |
| **(53)** | 1 ELEC | 14 | VL 2500 700w | LED DOWN | | |
| **(54)** | 1 ELEC | 17 | VL 2500 700w | LED DOWN | | |
| **(55)** | 2 ELEC | 7 | VL 2500 700w | LED DOWN | | |
| **(56)** | 2 ELEC | 11 | VL 2500 700w | LED DOWN | | |
| **(101)** | 2nd Beam | 2 | Source 4 36deg 575w | COOL FRONT | R60 | |
| **(102)** | 2nd Beam | 4 | Source 4 36deg 575w | COOL FRONT | R60 | |
| **(103)** | 2nd Beam | 6 | Source 4 36deg 575w | COOL FRONT | R60 | |

| Channel | Position | U# | Inst Type & Access & Load | Purpose | Clr & Gbo | Dm Adr |
|---|---|---|---|---|---|---|
| **(104)** | 2nd Beam | 8 | Source 4 36deg 575w | COOL FRONT | R60 | |
| **(105)** | 2nd Beam | 10 | Source 4 36deg 575w | COOL FRONT | R60 | |
| **(106)** | 1st Beam | 2 | Source 4 26deg 575w | COOL FRONT | R60 | |
| **(107)** | 1st Beam | 4 | Source 4 26deg 575w | COOL FRONT | R60 | |
| **(108)** | 1st Beam | 6 | Source 4 26deg 575w | COOL FRONT | R60 | |
| **(109)** | 1st Beam | 8 | Source 4 26deg 575w | COOL FRONT | R60 | |
| **(110)** | 1st Beam | 10 | Source 4 26deg 575w | COOL FRONT | R60 | |
| **(112)** | Apron Pipe-1 | 8 | Source 4 26deg 575w | COOL FRONT | R60 | |
| **(113)** | Apron Pipe-1 | 13 | Source 4 26deg 575w | COOL FRONT | R60 | |
| **(114)** | Apron Pipe-1 | 18 | Source 4 26deg 575w | COOL FRONT | R60 | |
| **(115)** | Apron Pipe-1 | 22 | Source 4 26deg 575w | COOL FRONT | R60 | |
| **(116)** | Apron Pipe-1 | 25 | Source 4 26deg 575w | COOL FRONT | R60 | |
| **(117)** | Apron Pipe-1 | 10 | Source 4 36deg 575w | COOL FRONT | R60 | |
| **(118)** | Apron Pipe-1 | 15 | Source 4 36deg 575w | COOL FRONT | R60 | |
| **(119)** | Apron Pipe-1 | 23 | Source 4 36deg 575w | COOL FRONT | R60 | |
| **(121)** | 1 COVE R | 1 | Source 4 19deg 575w | COOL DIAG FRONT L | R60 | |
| **(122)** | 1 COVE R | 2 | Source 4 19deg 575w | COOL DIAG FRONT L | R60 | |
| **(123)** | 1 COVE R | 3 | Source 4 26deg 575w | COOL DIAG FRONT L | R60 | |
| **(124)** | 1 COVE R | 4 | Source 4 36deg 575w | COOL DIAG FRONT L | R60 | |

| Channel | Position | U# | Inst Type & Access & Load | Purpose | Clr & Gbo | Dm Adr |
|---|---|---|---|---|---|---|
| **(125)** | 1 COVE R | 5 | Source 4 50deg 575w | COOL DIAG FRONT L | R60 | |
| **(126)** | 3 COVE R | 1 | Source 4 19deg 575w | COOL DIAG FRONT L | R60 | |
| **(127)** | 3 COVE R | 2 | Source 4 19deg 575w | COOL DIAG FRONT L | R60 | |
| **(128)** | 2 COVE R | 1 | Source 4 26deg 575w | COOL DIAG FRONT L | R60 | |
| **(129)** | 2 COVE R | 2 | Source 4 26deg 575w | COOL DIAG FRONT L | R60 | |
| **(130)** | 2 COVE R | 3 | Source 4 19deg 575w | COOL DIAG FRONT L | R60 | |
| **(131)** | SR BOOM | 2 | Source 4 36deg 575w | COOL DIAG FRONT L | R60 | |
| **(132)** | SR BOOM | 1 | Source 4 36deg 575w | COOL DIAG FRONT L | R60 | |
| **(133)** | SR BOOM | 4 | Source 4 50deg 575w | COOL DIAG FRONT L | R60 | |
| **(134)** | SR BOOM | 3 | Source 4 50deg 575w | COOL DIAG FRONT L | R60 | |
| **(135)** | SR BOOM | 6 | Source 4 50deg 575w | COOL DIAG FRONT L | R60 | |
| **(136)** | SR BOOM | 7 | Source 4 50deg 575w | COOL DIAG FRONT L | R60 | |
| **(139)** | SR BOOM | 5 | Source 4 36deg 575w | COOL DIAG FRONT L | R60 | |
| **(141)** | APRON | 3 | Source 4 50deg 575w | COOL HSR | R66 | |
| **(142)** | APRON | 1 | Source 4 36deg 575w | COOL HSR | R66 | |
| **(143)** | APRON | 2 | Source 4 36deg 575w | COOL HSR | R66 | |
| **(144)** | APRON | 4 | Source 4 36deg 575w | COOL HSR | R66 | |
| **(145)** | APRON | 5 | Source 4 19deg 575w | COOL HSR | R66 | |
| **(146)** | 1 ELEC | 1 | Source 4 36deg 575w | COOL HSR | R66 | |

| Channel | Position | U# | Inst Type & Access & Load | Purpose | Clr & Gbo | Dm Adr |
|---|---|---|---|---|---|---|
| **(147)** | 1 ELEC | 2 | Source 4 36deg 575w | COOL HSR | R66 | |
| **(148)** | 1 ELEC | 3 | Source 4 26deg 575w | COOL HSR | R66 | |
| **(149)** | 1 ELEC | 4 | Source 4 26deg 575w | COOL HSR | R66 | |
| **(150)** | 1 ELEC | 5 | Source 4 19deg 575w | COOL HSR | R66 | |
| **(151)** | 1A ELEC | 1 | Source 4 36deg 575w | COOL HSR | R66 | |
| **(152)** | 1A ELEC | 2 | Source 4 36deg 575w | COOL HSR | R66 | |
| **(153)** | 1A ELEC | 3 | Source 4 26deg 575w | COOL HSR | R66 | |
| **(154)** | 1A ELEC | 4 | Source 4 26deg 575w | COOL HSR | R66 | |
| **(155)** | 1A ELEC | 5 | Source 4 26deg 575w | COOL HSR | R66 | |
| **(156)** | 1A ELEC | 7 | Source 4 19deg 575w | COOL HSR | R66 | |
| **(157)** | 2 ELEC | 1 | Source 4 36deg 575w | COOL HSR | R66 | |
| **(158)** | 2 ELEC | 2 | Source 4 36deg 575w | COOL HSR | R66 | |
| **(159)** | 2 ELEC | 4 | Source 4 26deg 575w | COOL HSR | R66 | |
| **(201)** | 2nd Beam | 1 | Source 4 36deg 575w | WARM FRONT | R08 | |
| **(202)** | 2nd Beam | 3 | Source 4 36deg 575w | WARM FRONT | R08 | |
| **(203)** | 2nd Beam | 5 | Source 4 36deg 575w | WARM FRONT | R08 | |
| **(204)** | 2nd Beam | 7 | Source 4 36deg 575w | WARM FRONT | R08 | |
| **(205)** | 2nd Beam | 9 | Source 4 36deg 575w | WARM FRONT | R08 | |
| **(206)** | 1st Beam | 1 | Source 4 26deg 575w | WARM FRONT | R08 | |
| **(207)** | 1st Beam | 3 | Source 4 26deg 575w | WARM FRONT | R08 | |
| **(208)** | 1st Beam | 5 | Source 4 26deg 575w | WARM FRONT | R08 | |
| **(209)** | 1st Beam | 7 | Source 4 26deg 575w | WARM FRONT | R08 | |
| **(210)** | 1st Beam | 9 | Source 4 26deg 575w | WARM FRONT | R08 | |
| **(212)** | Apron Pipe-1 | 7 | Source 4 26deg 575w | WARM FRONT | R08 | |

| Channel | Position | U# | Inst Type & Access & Load | Purpose | Clr & Gbo | Dm Adr |
|---|---|---|---|---|---|---|
| **(213)** | Apron Pipe-1 | 12 | Source 4 26deg 575w | WARM FRONT | R08 | |
| **(214)** | Apron Pipe-1 | 17 | Source 4 26deg 575w | WARM FRONT | R08 | |
| **(215)** | Apron Pipe-1 | 20 | Source 4 26deg 575w | WARM FRONT | R08 | |
| **(216)** | Apron Pipe-1 | 24 | Source 4 26deg 575w | WARM FRONT | R08 | |
| **(217)** | Apron Pipe-1 | 9 | Source 4 36deg 575w | WARM FRONT | R08 | |
| **(218)** | Apron Pipe-1 | 14 | Source 4 36deg 575w | WARM FRONT | R08 | |
| **(219)** | Apron Pipe-1 | 19 | Source 4 36deg 575w | WARM FRONT | R08 | |
| **(221)** | 1 COVE R | 5 | Source 4 50deg 575w | WARM DIAG FRONT R | R17 | |
| **(222)** | 1 COVE R | 4 | Source 4 36deg 575w | WARM DIAG FRONT R | R17 | |
| **(223)** | 1 COVE R | 3 | Source 4 26deg 575w | WARM DIAG FRONT R | R17 | |
| **(224)** | 1 COVE R | 2 | Source 4 19deg 575w | WARM DIAG FRONT R | R17 | |
| **(225)** | 1 COVE R | 1 | Source 4 19deg 575w | WARM DIAG FRONT R | R17 | |
| **(226)** | 3 COVE R | 1 | Source 4 19deg 575w | WARM DIAG FRONT R | R17 | |
| **(227)** | 3 COVE R | 2 | Source 4 19deg 575w | WARM DIAG FRONT R | R17 | |
| **(228)** | 2 COVE R | 1 | Source 4 26deg 575w | WARM DIAG FRONT R | R17 | |
| **(229)** | 2 COVE R | 2 | Source 4 26deg 575w | WARM DIAG FRONT R | R17 | |
| **(230)** | 2 COVE R | 3 | Source 4 19deg 575w | WARM DIAG FRONT R | R17 | |

| Channel | Position | U# | Inst Type & Access & Load | Purpose | Clr & Gbo | Dm Adr |
|---|---|---|---|---|---|---|
| **(231)** | SL BOOM | 7 | Source 4 50deg 575w | WARM DIAG FRONT R | R17 | |
| **(232)** | SL BOOM | 6 | Source 4 50deg 575w | WARM DIAG FRONT R | R17 | |
| **(233)** | SL BOOM | 2 | Source 4 36deg 575w | WARM DIAG FRONT R | R17 | |
| **(234)** | SL BOOM | 1 | Source 4 36deg 575w | WARM DIAG FRONT R | R17 | |
| **(235)** | SL BOOM | 4 | Source 4 50deg 575w | WARM DIAG FRONT R | R17 | |
| **(236)** | SL BOOM | 3 | Source 4 50deg 575w | WARM DIAG FRONT R | R17 | |
| **(237)** | SL BOOM | 5 | Source 4 36deg 575w | WARM DIAG FRONT R | R17 | |
| **(241)** | APRON | 26 | Source 4 26deg 575w | WARM HSL | R05 | |
| **(242)** | APRON | 27 | Source 4 36deg 575w | WARM HSL | R05 | |
| **(243)** | APRON | 29 | Source 4 36deg 575w | WARM HSL | R05 | |
| **(244)** | APRON | 30 | Source 4 50deg 575w | WARM HSL | R05 | |
| **(245)** | APRON | 31 | Source 4 50deg 575w | WARM HSL | R05 | |
| **(246)** | 1 ELEC | 20 | Source 4 19deg 575w | WARM HSL | R05 | |
| **(247)** | 1 ELEC | 21 | Source 4 19deg 575w | WARM HSL | R05 | |
| **(248)** | 1 ELEC | 22 | Source 4 26deg 575w | WARM HSL | R05 | |
| **(249)** | 1 ELEC | 23 | Source 4 26deg 575w | WARM HSL | R05 | |
| **(250)** | 1 ELEC | 24 | Source 4 36deg 575w | WARM HSL | R05 | |
| **(251)** | 1A ELEC | 16 | Source 4 26deg 575w | WARM HSL | R05 | |
| **(252)** | 1A ELEC | 19 | Source 4 26deg 575w | WARM HSL | R05 | |
| **(253)** | 1A ELEC | 20 | Source 4 26deg 575w | WARM HSL | R05 | |
| **(254)** | 1A ELEC | 21 | Source 4 26deg 575w | WARM HSL | R05 | |
| **(255)** | 1A ELEC | 22 | Source 4 36deg 575w | WARM HSL | R05 | |

# Channel Hookup



| Channel | Position | U# | Inst Type & Access & Load | Purpose | Clr & Gbo | Dm | Adr |
|---|---|---|---|---|---|---|---|
| **(256)** | 1A ELEC | 23 | Source 4 36deg 575w | WARM HSL | R05 | | |
| **(257)** | 2 ELEC | 14 | Source 4 36deg 575w | WARM HSL | R05 | | |
| **(258)** | 2 ELEC | 16 | Source 4 36deg 575w | WARM HSL | R05 | | |
| **(259)** | 2 ELEC | 17 | Source 4 36deg 575w | WARM HSL | R05 | | |
| **(401)** | CYC ELEC | 4.0 | Mini-Strip 750w | CYC | R25 | | |
| **(402)** | CYC ELEC | 3.0 | Mini-Strip 750w | CYC | R25 | | |
| **(403)** | CYC ELEC | 2.0 | Mini-Strip 750w | CYC | R25 | | |
| **(404)** | CYC ELEC | 1.0 | Mini-Strip 750w | CYC | R25 | | |
| **(405)** | CYC ELEC | 5.0 | Mini-Strip 750w | CYC | R25 | | |
| **(411)** | CYC ELEC | 5.0 | Mini-Strip 750w | CYC | R23 | | |
| **(412)** | CYC ELEC | 4.0 | Mini-Strip 750w | CYC | R23 | | |
| **(413)** | CYC ELEC | 3.0 | Mini-Strip 750w | CYC | R23 | | |
| **(414)** | CYC ELEC | 2.0 | Mini-Strip 750w | CYC | R23 | | |
| **(415)** | CYC ELEC | 1.0 | Mini-Strip 750w | CYC | R23 | | |
| **(421)** | CYC ELEC | 5.0 | Mini-Strip 750w | CYC | R363 | | |
| **(422)** | CYC ELEC | 4.0 | Mini-Strip 750w | CYC | R363 | | |
| **(423)** | CYC ELEC | 3.0 | Mini-Strip 750w | CYC | R363 | | |
| **(424)** | CYC ELEC | 2.0 | Mini-Strip 750w | CYC | R363 | | |
| **(425)** | CYC ELEC | 1.0 | Mini-Strip 750w | CYC | R363 | | |

VECTORWORKS EDUCATIONAL VERSION

| | | TRIM |
|---|---|---|
| 19 | OPEN | GRID |
| 18 | OPEN | GRID |
| 17 | OPEN | GRID |
| D.H. | BLACK TRAVELER | |
| 16 | OPEN | GRID |
| 15 | OPEN | GRID |
| 14 | OPEN | GRID |
| DH | CYC ELECTRIC | |
| DH | BLACK TRAVELER | |
| 13 | OPEN | GRID |
| V4 | 4TH ELECTRIC | GRID |
| 12 | OPEN | GRID |
| 11 | OPEN | GRID |
| 10 | OPEN | GRID |
| 9 | 3RD ELECTRIC | 16'-10" |
| 8 | CYC ELEC | 13'-10" |
| 7 | BORDER | 12'-0" |
| S.R. | BORDER | 20'-6" |
| V2 | 2ND ELECTRIC | |
| 6 | OPEN | GRID |
| 5 | 1A ELECTRIC | GRID |
| 4 | OPEN | GRID |
| 3 | BORDER + LEGS | 20'-6" |
| V1 | 1ST ELECTRIC | 25'-0" |
| 2 | OPEN | GRID |
| D.H. | GRAND DRAPE TRACK (OPEN) | |
| 1 | TEASER (BLACK) | 20'-0" |

## Symbol Key

| | | |
|---|---|---|
| | Etc Source 4 19° | 15 |
| | Etc Source 4 26° | 39 |
| | Etc Source 4 36° | 72 |
| | Etc Source 4 50° | 9 |
| | Etc Source 4 70° | 3 |
| | VL-2500 SPOT | 6 |
| | Mini-Strip Cell | 15 |

CYC PIT

CYC BRIDGE

4TH ELECTRIC

3RD ELECTRIC

CYC ELECTRIC

2ND ELECTRIC

1A ELECTRIC

1ST ELECTRIC

SR BOOM

SL BOOM

APRON PIPE

1ST COVE RIGHT

1ST COVE LEFT

2ND COVE RIGHT

2ND COVE LEFT

3RD COVE RIGHT

3RD COVE LEFT

1ST BEAM

2ND BEAM

AUDIO RACK

4'-6"

6'-0"

## DESIGNER'S NOTES:

- ALL INSTRUMENTS ARE HUNG ON 18" CENTERS UNLESS OTHERWISE NOTED.
- SOURCE FOUR FIXTURES WITHOUT A COLOR NOTATION ARE NC.
- EXTENTIONS OF APRON PIPE AND BOOM PIPES ARE 2' SIDE ARMS.
- COVE SIDE ARMS ARE 3' APART FROM THE GROUND AND THE NEXT SIDE ARM ABOVE/BELOW.
- IT IS RECOMENDED TO USE 14' PIPE FOR BOOM POSITIONS, BUT NO SHORTER.
- FINAL TRIMS TO BE SET BY LD AT TIME OF FOCUS.
- FIT UNITS AROUND STUCTURES AS NECESSARY.
- THIS DRAFTING IS ONLY A REPRESENTATION OF THE DESIGNER'S IDEAS. THE DESIGNER ASSUMES NO RESPONSIBILITY FOR THE SAFETY REGARDING ELECTRICAL OR RIGGING PROCEDURE.
- IF THERE ARE ANY QUESTIONS, PLEASE CONTACT IAN DICKENSON @ 734.730.6888

# OEDIPUS THE KING

BY SOPHOCLES

WESTERN MICHIGAN UNIVERSITY • LAURA V. SHAW THEATRE

## LIGHT PLOT

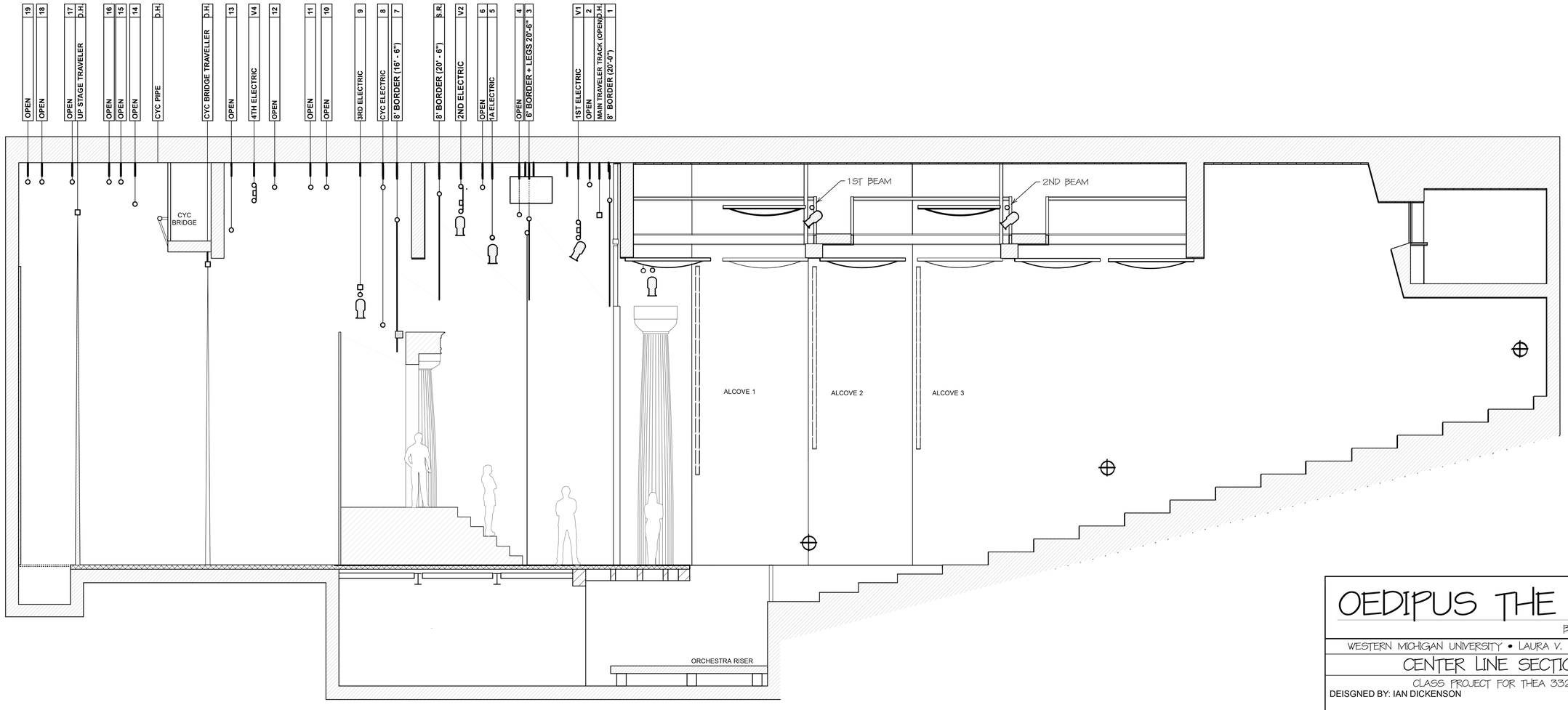
LIGHTING DESIGNER: IAN DICKENSON

DATE: 12/12/16 | REV. DATE:

SCALE: 0'- 0 1/4" = 1'- 0"

PLATE 1 OF 2

VECTORWORKS EDUCATIONAL VERSION




# OEDIPUS THE KING

BY SOPHOCLES

WESTERN MICHIGAN UNIVERSITY • LAURA V. SHAW THEATRE

## CENTER LINE SECTION

CLASS PROJECT FOR THEA 3320

DEISGNED BY: IAN DICKENSON

DATE: 12/12/2016 REV. DATE:

SCALE: 0'- 0 1/4" = 1'- 0"

PLATE 2 OF 2