WORKLIGHT STATION "WL"

THEATRE

SYSTEM SIGNAL

1. ALL NEW SIGNAL & CONTROL CONDUIT TO BE 3/4" U.N.O. 2. TYPES AND QUANTITIES OF SIGNAL & CONTROL CONDUCTORS ARE APPROXIMATE. QUANTITES TO BE AS RECOMMENDED BY STAGE LIGHTING EQUIPMENT MANUFACTURER.

ACTUAL

TYPES

CONTROL

RISER DIAGRAM

EXISTING 1-20A, 1 120VAC CIRCUIT TO REMAIN

NOTES:

STEEL OR ALUMINUM FACEPLATE W/BLACK SEMI-GLOSS FINISH AND DESIGNATIONS. FACE PLATE REMOVABLE FOR ACCESS. IN CONTROL ROOM MOUNT ON EXISTING SINGLE BACK BOX DIMENSIONS. ON/OFF BUTTON (TYPICAL) LED 50% RED IN OFF (PILOT LIGHT) MODE LED 100% GREEN IN ON MODE GANG FIELD VERIFY

WORK LIGHTS 1/4" H. WHITE DESIGNATIONS 1/8" H. WHITE DESIGNATIONS (TYP.) 1" WIDE WHITE PLASTIC WRITING STRIP

HOUSELIGHT STATION "HL"

6" = 1'-0"

IN REAR OF AUDIENCE MOUNT ON EXISTING SINGLE GANG BACK BOX WITH LOCKING COVER (REUSE EXISTING LOCKING COVER AND BACK BOX.) FIELD VERIFY BACK BOX DIMENSIONS

STEEL OR ALUMINUM FACEPLATE W/BLACK SEMI-GLOSS FINISH AND WHITE DESIGNATIONS. FACE PLATE REMOVABLE FOR ACCESS. HOUSE LIGHTS

Nostor

Preset 1

Preset 2

Preset 2 1/4" H. WHITE DESIGNATIONS 1/8" H. WHITE DESIGNATIONS (TYP.)

2 3/4" NOM.

HOUSELIGHT MASTER STATION "HLM" CODE GAUGE, 4—GANG, 2.5" DEEP SURFACE BACK BOX. 0 SCHEDULE

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SIGNAL AND

CONTROL

CONDUCTORS

STEEL OR ALUMINUM FACEPLATE W/BLACK SEMI-GLOSS FINISH AND WHITE DESIGNATIONS. FACE PLATE REMOVABLE FOR ACCESS. *IF ALTERNATE NOT TAKEN, THESE ENGRAVING TBD

USER
USER
USER
USER
BLACKOU

HLM PROGRAM

Preset 1
Preset 2
Preset 2
Off

3/16" H.
ENGRAVING(TYP)
1/8" H.
ENGRAVING(TYP)

Record

(z) ×# 2PR#24 4PR#24 (1) Belden Belden 8471 THHN Belden 9729 DMX (EXISTING NETWORK (NEW)

in conduit UNISON STATIONS (EXISTING REUSE)

TO TYPE A, B & D (SEE ALTERNATES)
FIXTURES POWER SUPPLIES VIA
EXISTING WIRE AND CONDUIT RECONNECT EXISTING 1—20A, 1
PHASE, 120VAC CIRCUIT TO NEW
PROCESSOR RACK (SEE E—SHEETS) 0 **EXISTING** \bigcirc 70 REMAIN

EXISTING ETC SENSOR
SR-24 WALL
MOUNTED HOUSE
LIGHTING DIMMER
RACK. REPLACE
EXISTING D20
MODULES FEEDING
EXISTING
HOUSELIGHTS WITH
NEW R20 MODULES

EXISTING ETC SENSOR SR-48 STAGE LIGHTING DIMMER RACKS

NEW SIGNAL PROCESSOR RACK (ETC Ern2 W/4-PORT NETWORK SWITCH) IN DIMMER ROOM (REPLACES EXISTING UNISON ER4 EXTERNAL PROCESSING RACK) (\pm)

(E) UNISON U10005
WORKLIGHT STATION
(TO BE REPLACED)
(E) UNISON U10105
HL STATION (TO BE
REPLACED) (E) LCD CLOCK PANEL (TO REMAIN (E) FURMAN LIGHT SRIP (TO REMAIN)

NEW HOUSELIGHT/WORKLIGHT 2 PANEL TO REPLACE EXISTING (TL7.0)

EXISTING TO REMAIN EXISTING EC-PB-DMX STATION (TO REMAIN) PLUG-IN EXIST ENG TO NG G ō REMAIN (\pm) NET ≥

HOUSE 6" = 1'-0" LIGHT/WORK MANAGER'S

STEEL OR ALUMINUM FACEPLATE W 3-UNIT STANDARD E.I.A. RACK MOUNTED PLATE TO REPLACE Of Present 3 1" WIDE WHITE WRITING STRIP /BLACK SEMI-GLOSS FINISH /ABLE FOR ACCESS. 0000 1/8" H. WHITE DESIGNATIONS (TYP.) HOUSE & WORK LIGHT CONTROLS

1/4" H. WHITE DESIGNATIONS

SAN MATEO COUNTY COMMUNITY COLLEGE DISTRICT CAÑADA/COLLEGE OF SAN MATEO THEATER HOUSE LIGHTING RETROFIT CAÑADA COLLEGE - BUILDING 3

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