

- ① STANDARD CONCRETE WALK, REFER TO PLAN
- ② CONCRETE WALK SPECIAL 1, REFER TO L3.02
- 3 CONCRETE WALK SPECIAL 2 DARK GREY, SANDBLASTING & STAINING, REFER TO L3.02
- (5) BENCH TYPE 2, REFER TO L3.03, NOT IN
- WASTE AND RECYCLING RECEPTACLE, REFER TO
- 8 LANDSCAPE BED, REFER TO L2.00 SHEET SERIES

### ELECTRICAL ITEMS LEGEND REFER TO ELECTRICAL SHEETS

AND FIXTURE BY OTHERS

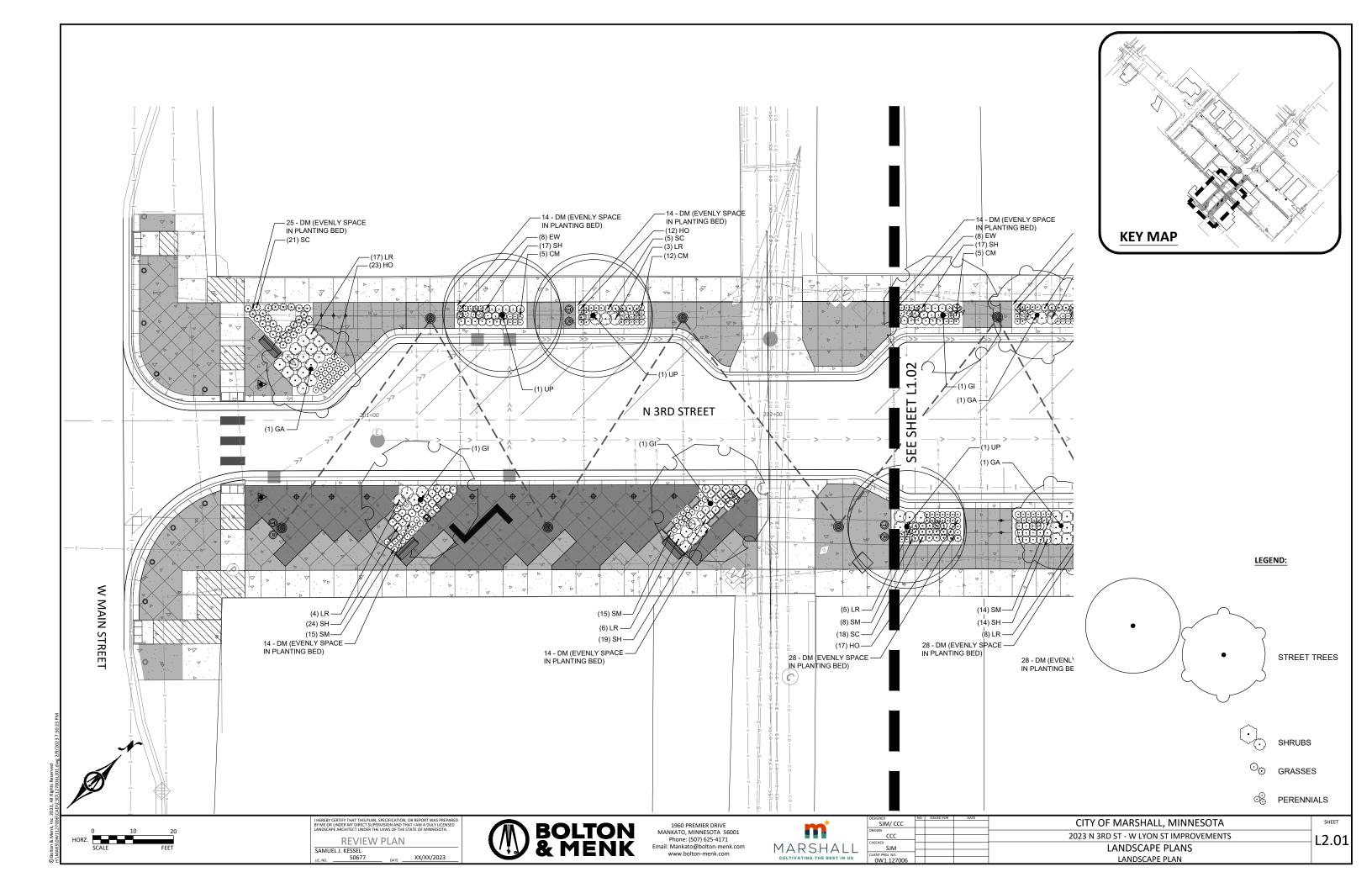
AND FIXTURE BY OTHERS

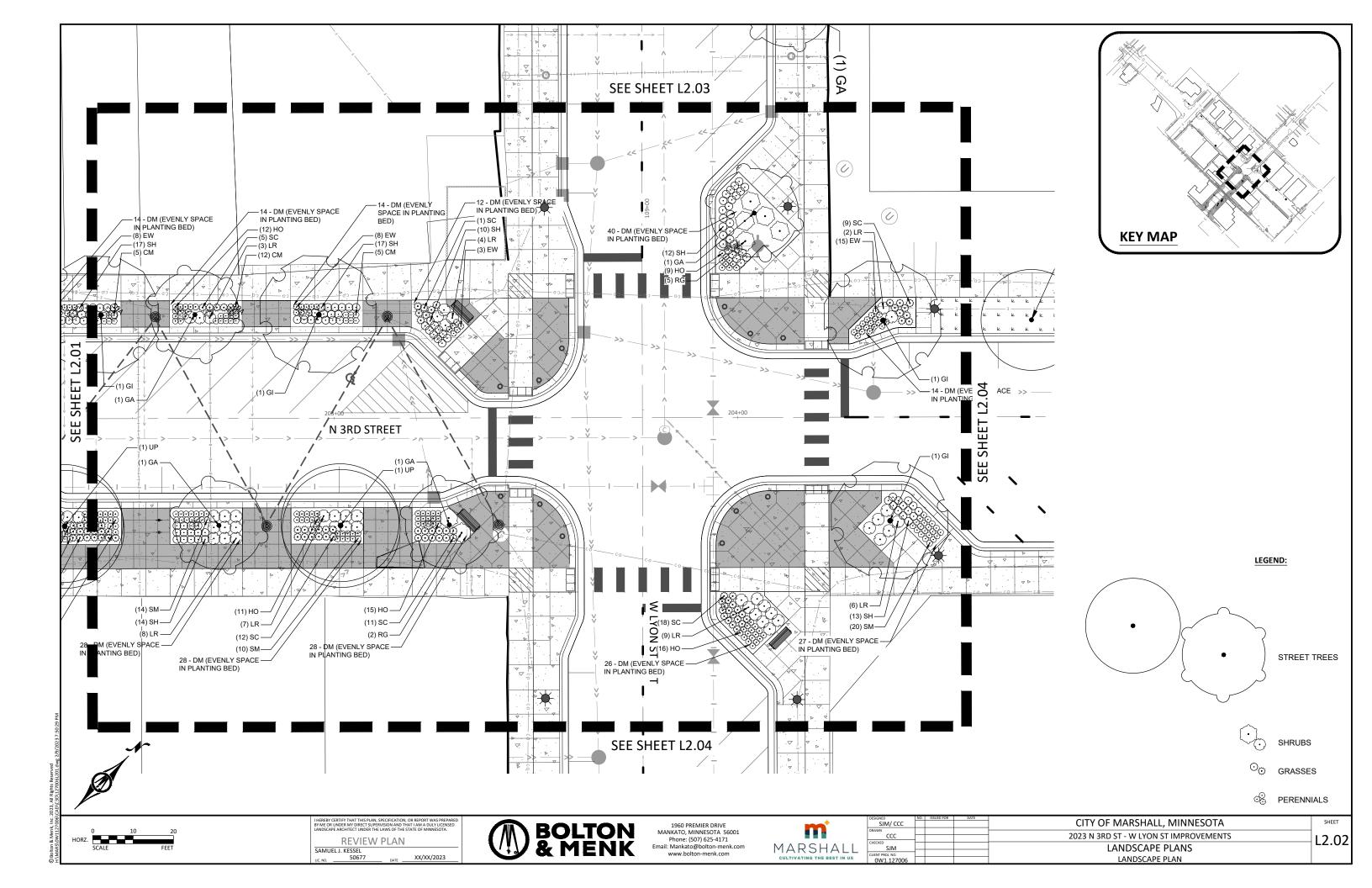
CABLE LIGHTS, BY OTHERS

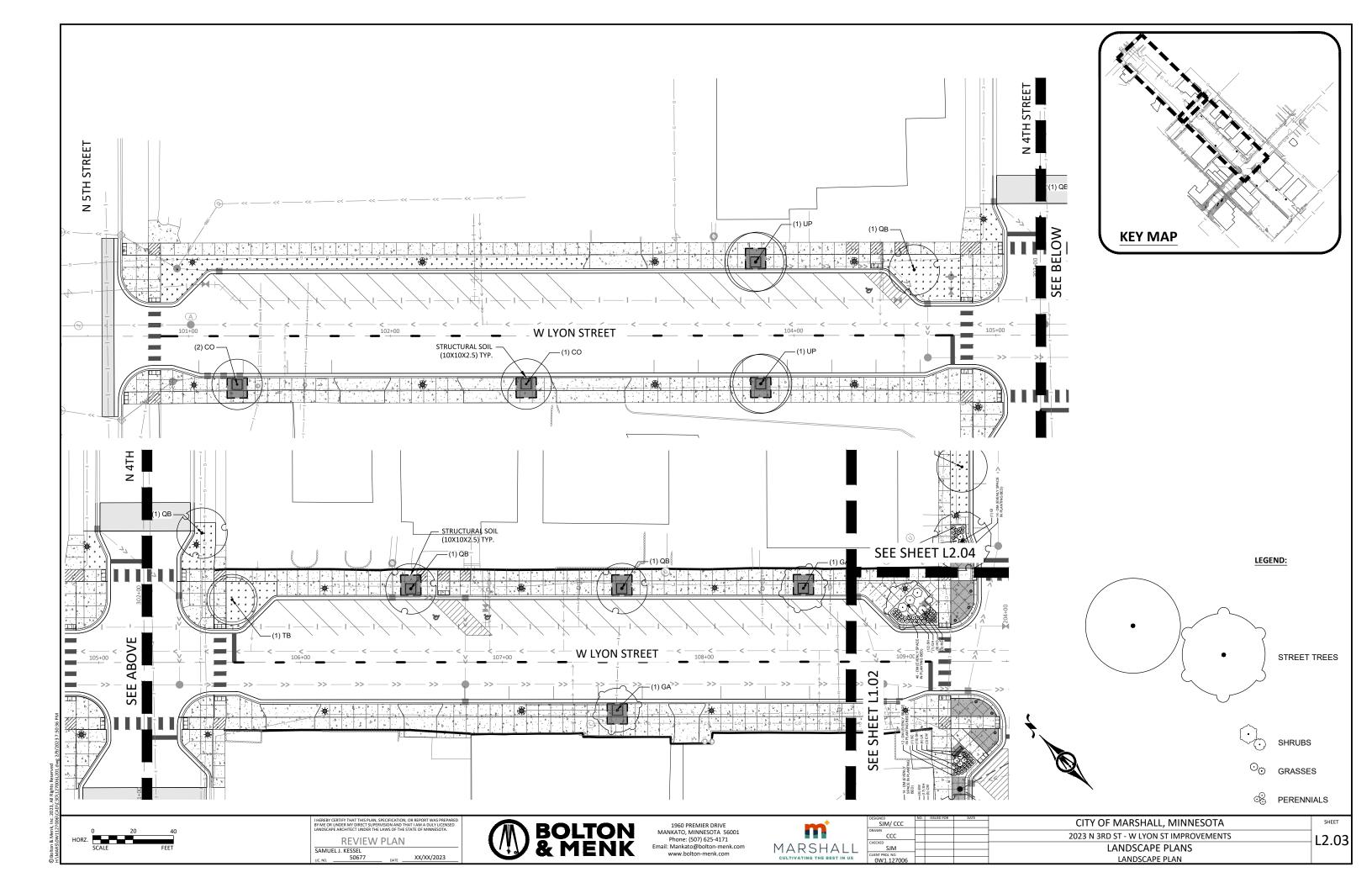
50 AMP UNMETERED EVENT POWER PEDESTAL

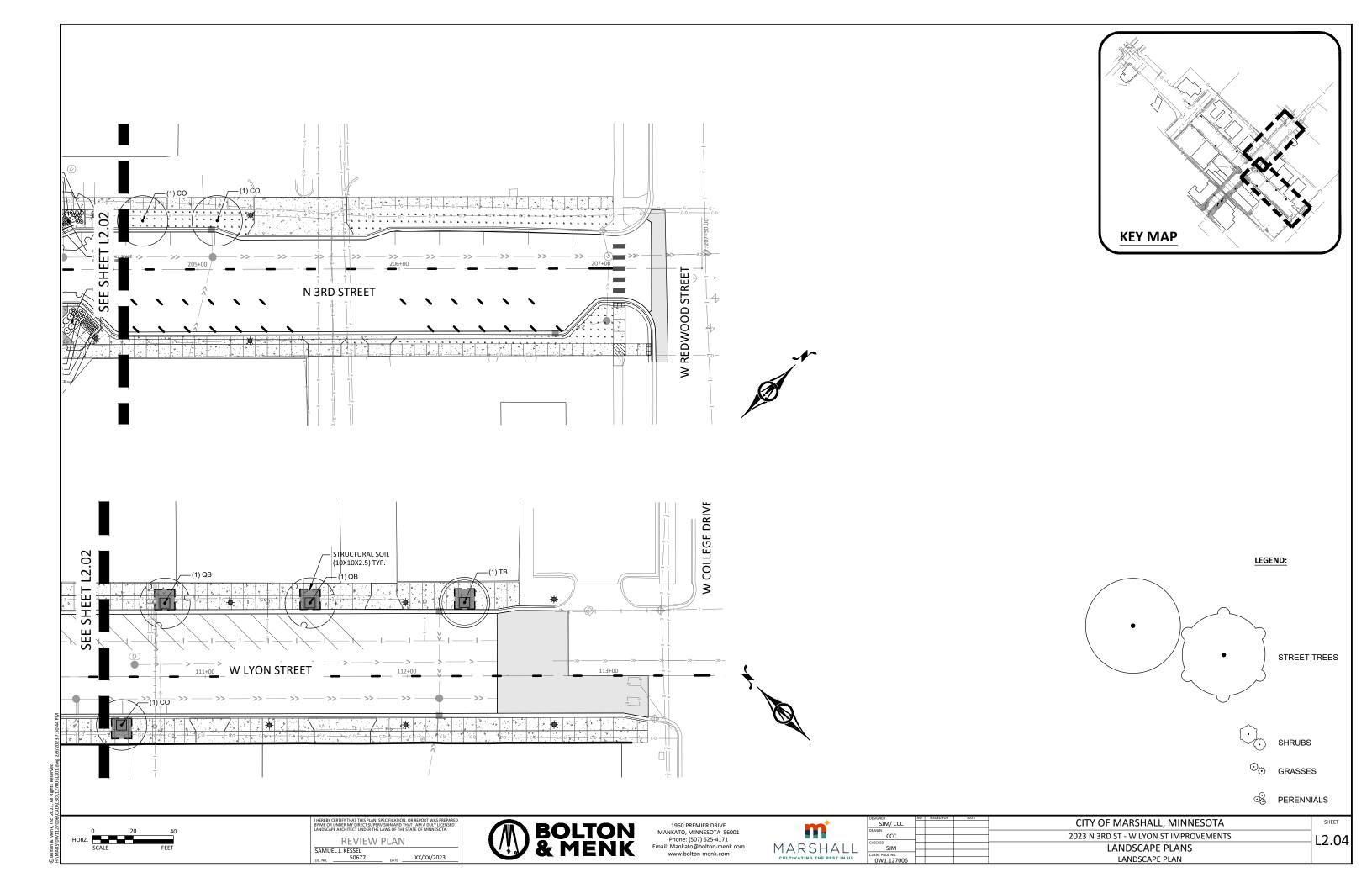
20 AMP UNMETERED EVENT

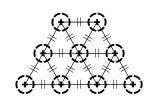
LIGHT UNIT TYPE C FOOTING, **BOLLARD BY OTHERS** 







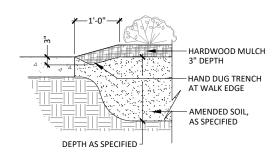




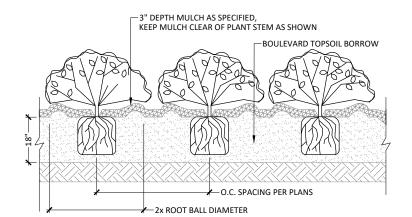
- O.C. TRIANGULAR PLANT SPACING PER PLANS
- AREAS IDENTIFIED ON PLANTING PLAN AS O.C. SHALL BE TRIANGULAR SPACED
- 3. SEE PLANTING PLAN/SCHEDULE FOR SPECIES

PERENNIAL PLANT SPACING

SCALE: N.T.S.

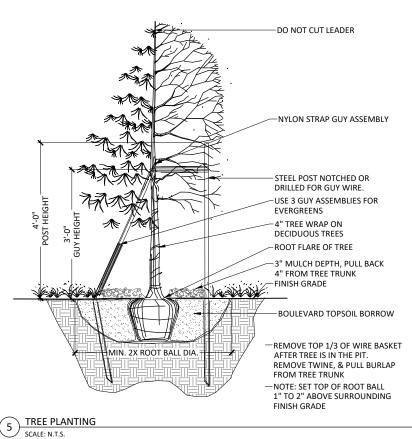


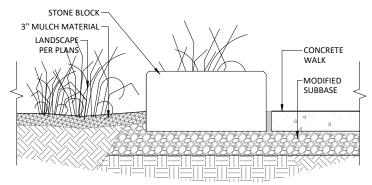
PLANTING EDGE AT HARDSCAPE SURFACE SCALE: N.T.S.



### PERENNIAL / SHRUB PLANTING

SCALE: N.T.S.





### **BOULDER GENERAL NOTES**

- 1. SEE PLAN FOR LOCATIONS. FIELD VERIFY LOCATION BY OWNER'S REPRESENTATIVE.
- 2. 2'X2'X4' STONE BLOCK
- 3. STONE BLOCK, COLOR TO VARY CONTRACTOR TO SUBMIT STONE TYPE AND COLOR FOR APPROVAL

CONTACT: TODD OLSON 800.328.5040

DECORATIVE BOULDER SETTING DETAIL

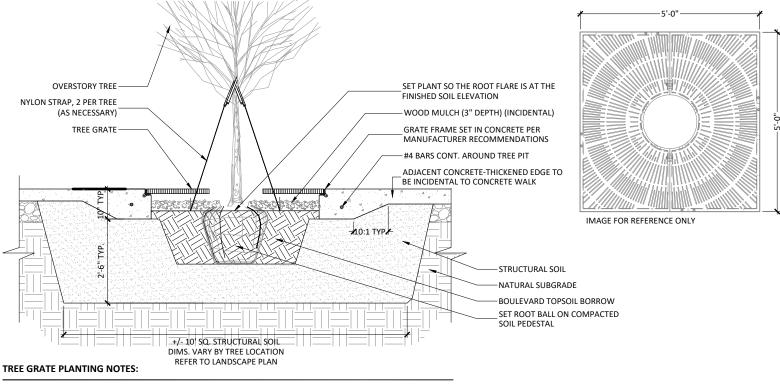
tolson@coldspringusa.com

SCALE: N.T.S.



### GENERAL NOTES:

- MASTER PLANT SCHEDULE: ALL PLANT MATERIALS ARE LISTED IN THE MASTER PLANT SCHEDULE. IF THERE IS A CONFLICT BETWEEN THE QUANTITIES SHOWN ON THE DRAWING AND THE QUANTITIES SHOWN IN THE PLANT SCHEDULE, THE PLAN QUANTITIES SHALL PREVAIL. ALL DISTURBED AREAS SHALL RECEIVE SOD PER EROSION AND SEDIMENT CONTROL PLANS.
- CONTRACTOR TO PRESERVE AND PROTECT EXISTING TREES AND SHRUBS, UNLESS OTHERWISE NOTED. ANY PLANT MATERIAL DAMAGED DUE TO CONTRACTOR NEGLIGENCE SHALL BE REPLACED AT CONTRACTOR'S EXPENSE.



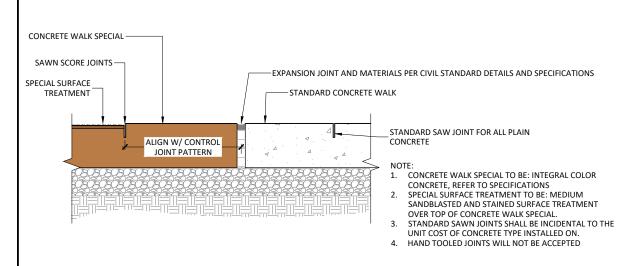
- 1. TREE GRATE NEENAH METROPOLITAN COLLECTION R-8707 TREE GRATE AND FRAME OR APPROVED (5'X5') EQUAL
- 1.1. CAST IRON / NATURAL FINISH
- NO OPENINGS GREATER THAN 1/4"
- 2. REFER TO MANUFACTURERS SPECIFICATIONS FOR INSTALLATION DETAILS
- CONTRACTOR TO USE CONCRETE EMBEDDED "L" FRAME ON ALL SIDES OF GRATE ADJACENT TO CONCRETE. SECURE PER MANUFACTURER RECOMMENDATIONS
- EACH NEW TREE PIT SHALL CONTAIN APPROXIMATELY 10 CY OF STRUCTURAL SOIL (10'x10'x2.5' DEEP)
  TREE PLANTINGS WHERE THE TREE PIT IS OPEN, BLVD. TOPSOIL SHOULD BE PLACED AROUND THE TREE BALL AND
- ALL OPEN PLANTING AREA. STRUCTURAL SOIL SHOULD BE PLACED UNDER THE BALL TO PREVENT TREE BALL

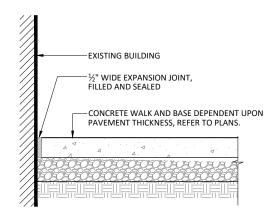
6 TYPICAL SECTION: TREE GRATE & STRUCTURAL SOIL

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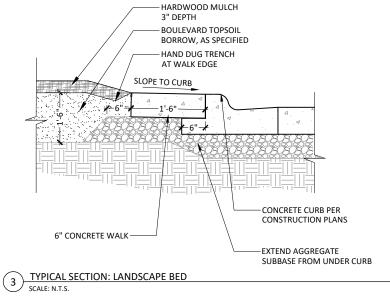
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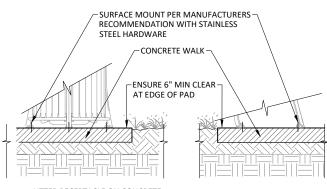
2 CONCRETE SIDEWALK AT BUILDING







L3.02



LITTER RECEPTACLE ON CONCRETE

BENCH ON CONCRETE

- NOTES:

  1. REFER TO SPECS FOR MODEL AND MANUFACTURERS
- 2. FIELD VERIFY LOCATION BY LANDSCAPE ARCHITECT
- SHIM TO LEVEL SITE FURNISHINGS

### TYPICAL SECTION: SURFACE MOUNT FURNISHINGS





### **BIKE RACK:**

- 1. MANUFACTURER VICTOR STANLEY
- MODEL BRHS-101, CYCLE SENTRY
- FINISH POWDERCOAT, BLACK
- 4. SURFACE MOUNT

OR APPROVED EQUAL

INSTALLATION ONLY, FURNISHING TO BE PROVIDED BY OTHERS.

beckym@victorystanley.com

CONTACT: BECKY MCNAMARA 301.855.8300 x. 375

### BENCH TYPE 1:

- 1. MANUFACTURER VICTOR STANLEY
- 2. MODEL FM-324, FRAMERS MODERN COLLECTION, 6' LENGTH 3. FINISH - POWDERCOAT, BLACK
- SURFACE MOUNT
- 5. WOOD: IPE

OR APPROVED EQUAL

INSTALLATION ONLY, FURNISHING TO BE PROVIDED BY OTHERS.

# TRASH RECEPTACLE:

- MANUFACTURER VICTOR STANLEY
- MODEL SDC-36, STEEL SITES SERIES, 36 GALLON, SIDE DOOR OPENING
- STANDARD LINER
- 4. SURFACE MOUNT

OR APPROVED EQUAL

INSTALLATION ONLY, FURNISHING TO BE PROVIDED BY OTHERS.

## **RECYCLING CONTAINER:**

RECYCLE

- 1. MANUFACTURER VICTOR STANLEY
- 2. MODEL SDC-36, STEEL SITES SERIES, 36 GALLON, SIDE DOOR OPENING
- STANDARD LINER
- 4. RAISED BAND AND DECALS
- SIDE DEPOSIT
- 6. SURFACE MOUNT

OR APPROVED EQUAL

INSTALLATION ONLY, FURNISHING TO BE PROVIDED BY OTHERS.



RIGHT 45	DEPTH	LENGTH	HEIGHT	LEFT 45	DEPTH	LENGTH	HEIGHT
	18"		18"		18*	77*	18*

BENCH TYPE 2 (A):

# **NOT IN CONTRACT**

OR APPROVED EQUAL

PRODUCT & INSTALLATION BY OTHER

OR APPR

PRODUCT & ALLATION BY OTHERS.

STRAIGHT W/ LEFT 45	DEPTH	LENGTH	HEIGHT
	55	67"	18"

### **BENCH TYPE**

- TURER: LANDSCAPE
- .: PARALLEL 42, STRAIGHT
- EFT, 18X67X18
- VOOD: IPE
- INISH: POWDERCOAT, STEEL

OR APPROVED EQUAL

PRODUCT & INSTALLATION BY OTHERS.

### CONTACT:

STACY ERNST

816-444-4376

site source @ land scape forms.com

L3.03

2 SITE FURNISHINGS

NOTE: FOR PRODUCT REFERENCE ONLY, CONTRACTOR TO INSTALL ONLY, OWNER TO PROVIDE PRODUCT FOR INSTALLATION



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MLS				LANDSCAPE DETAILS
J. NO.	П			LANDSCALE DETAILS
.127006	П			SITE FURNISHING DETAILS

## **MANUFACTURER'S NOTES:**

LIGHT COLUMN: OPEN PILLAR, 600 CM HEIGHT, POWDER-COAT

MANUFACTURER: STREETLIFE MODEL NUMBER: OP-PIL-WI-600-PC TO BE SELECTED BY OWNER COLOR:

CONTACT: SONNO WITJES switjes@streetlife.com

484 496 8280

## LIGHT FIXTURE & CONTROLLER:

LIGHT PRODUCT: PROSPOT 6 COLOR-CHANGING LED

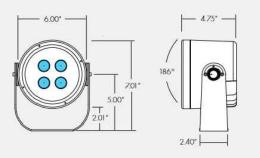
MANUFACTURER: INSIGHT LIGHTING

MODEL NUMBER: PS6-HO-RGB40-Q-20-TR-120 DMXFX-TBL

CONTROLLERS: PHAROS BY INSIGHT LIGHTING

CONTACT: MLAZGAR ASSOCIATES DARREN STRAFELDA

952-513-7511



# insight lighting

**PHAROS** TYPE: CATALOG #: PHAROS

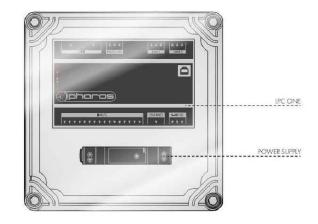
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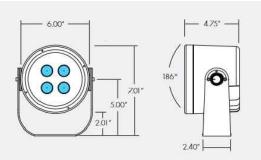
**PHAROS** 

2 PRODUCT PHAROS

# SYSTEM TYPES

PHAROS ONE (PI





## **LIGHT COLUMN MONUMENT NOTES:**

- 1. MEASUREMENT AND PAYMENT FOR GATEWAY MONUMENT COLUMN WITH LIGHT SHALL INCLUDE ALL SITE PREP, MATERIALS, AND LABOR REQUIRED, INCLUDING BUT NOT LIMITED TO EXCAVATION, CONCRETE FOOTINGS, STEEL STRUCTURE, LIGHT FIXTURE, ELECTRICAL CONNECTIONS DATA CONNECTIONS, METAL WORK, AND ALL ITEMS NECESSARY FOR CONSTRUCTION, FABRICATION, AND INSTALLATION COMPLETE.
- CONTRACTOR SHALL PROVIDE SHOP DRAWINGS OF ALL MATERIALS AND CONNECTIONS SIGNED BY CONTRACTOR'S STRUCTURAL ENGINEER IF CUSTOM FABRICATED FOR ALL METAL WORK. ALL MATERIAL SIZING IS FOR AESTHETIC PURPOSES ONLY. CONTRACTOR RESPONSIBLE TO CONFIRM STRUCTURAL SUITABILITY AND FABRICATION FOR ANY CUSTOM FABRICATION. SHOP DRAWINGS SHALL BE SUBMITTED TO ENGINEER FOR REVIEW PRIOR TO BEGINNING OF CONSTRUCTION. CONTRACTOR'S SCHEDULE SHALL ALLOW 15 CALENDAR DAYS FOR ENGINEER'S REVIEW.
- ALL CONNECTIONS SHALL FOLLOW MANUFACTURER RECOMMENDATION AND SHOP DRAWINGS
- ALL METAL COMPONENTS SHALL POWDER COATED PER MANUFACTURER'S STANDARDS. COLOR TO BE SELECTED FROM MANUFACTURER'S STANDARD COLORS.

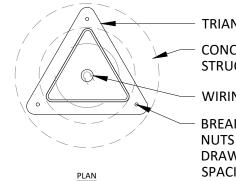
CONTRACTOR TO SUBMIT COLOR CHIPS FOR REVIEW AND SELECTION BY THE OWNER.

5. ALL EXPOSED CONCRETE TO BE FINISHED WITH A SLURRY COAT RUBBED SMOOTH TO CREATE A UNIFORM FINISH.

### LIGHTING CONTROLLER NOTE:

1. LIGHTING CONTROLLER AND TEMP CONTROLLED CABINET TO BE PAID FOR AS SEPARATE BID ITEM. CONTRACTOR TO COORDINATE LIGHTING CONTROL CABINET AND LOCATION FOR MOUNTING WITH CITY OF MARSHALL AND MMU. CIRCUITRY FOR CONTROLLER AND DMX WIRE TO COMMUNICATE WITH THE LIGHT SHALL BE CONSIDERED AS PART OF THE LIGHTING CONTROLLER BID ITEM.

CABINET AND HEATER TO BE...



TRIANGULAR LIGHT COLUMN BASE PLATE

CONCRETE FOUNDATION, PER STRUCTURAL DETAILS

WIRING ORIFICE

BREAKAWAY BOLTS WITH LEVELING **NUTS REFER TO MANUFACTURE SHOP** DRAWINGS FOR ANCHOR BOLT SPACING AND ADDITIONAL DETAILS

LIGHT FIXTURE ACCESS HATCH

LIGHT FIXTURE WITH JUNCTION BOX AS REQUIRED FOR ELECTRICAL CONNECTIONS, SEE MANUFACTURER'S NOTES

BREAKAWAY BOLTS WITH LEVELING NUTS

**CONCRETE FOUNDATION WITH EMBEDDED CONDUIT** 

**GROUT FILL** 

CONCRETE FOOTING PER STRUCTURAL **ENGINEER DETAILS ON S SERIES SHEETS** 

GATEWAY MONUMENT COLUMN W/LIGHT

<u>.</u>

 $19'-8\frac{7}{32}"$ 

SCALE: NTS



1060 DREMIER DRIVE MANKATO, MINNESOTA 56001 Phone: (507) 625-4171 MARSHALL

**ELEVATION** 



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L3.04