



## **Addendum No. 3**

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The Transit Authority of the City of Omaha d/b/a Metro  
**Omaha Metro-Creighton University  
Multi-Modal Facility (Pedestrian Mall)**

Project No. NE-04-044 / Specification No. 34-17

Date Issued: 6-11-2018

To: All Interested Parties

This Addendum forms a part of the Contract Documents dated. The Bidder shall acknowledge receipt of this Addendum on the Price Schedule form provided. Failure to acknowledge receipt may subject the Bidder to disqualification.

This Addendum consists of the following:

- 1) Clarifications
- 2) Revisions to the Specifications
- 3) Revisions to Plan Sheets (12 Sheets)
- 4) Revision to Bid Schedule (2 Pages)
- 5) Pre-Bid Sign in Sheet (2 Pages)

### **CLARIFICATIONS**

**1. Liquidated Damages**

There are no liquidated damages on the project.

**2. Permits**

Plans submitted to City for review. Don't believe any permits needed.

**3. Salvage items**

All salvage items to be remove from site by CU prior to demolition

**4. Staging area**

A staging area will be made available by CU in the grass area between the mall and the softball field.

**5. Topsoil stockpile location**

A location near 23rd & California street will be provided for stockpiling topsoil. Contractor shall Coordinate with Metro to determine location.

**6. Existing PCC thickness**

Existing pavement is believed to 6”

**7. Laydown area should be fenced with chain link (south of softball field)**

**8. Portable Toilets**

Portable toilets for Contractor use during construction, need to be provided.

**9. Water available on site**

Water is available to the Contractor on site. There is a hydrant located near the Lied Arts building approx. 23rd & California Street (the mall).

**10. Concrete base under pavers**

Creighton University (CU) has noted that the base under the pavers is unknown, however, to date CU has not discovered any concrete base under existing pavers with previous projects.

**11. Gas/Water relocation**

Contractor will coordinate gas/water main relocations. Pay item is for the coordination of utility relocations. Work will be design and installation will be performed by M.U.D., if needed.

**12. Removals by others**

CU will perform their own protection of vegetation, restoration and haul off prior to the start of the Mall restoration project.

**13. Access to site**

- Equipment and personnel shall be off-site 8/10-8/24.
- Parking on Cass street is a public street and is a first come basis. Parking is permitted in the designated Contractor stalls in the Visitor lots, Contractors will need to obtain a parking pass from CU Facilities management.
- CU will allow removal of the light pole, sidewalk and landscaping (not trees unless replaced by like size and species) at Visitor Lot and Contractor shall restore areas disturbed.

**CHANGES TO SPECIFICATIONS**

**1. Section 1 – Instructions to Bidders, Page 6 - Item 15**

Revise the second paragraph to read as follows:

**2. Section 3 – Supplemental Conditions, Page 12 – Items 41-43**

Revise the paragraph to read as follows:

Items 41 and 43 - Relocate Gas Valve and Gas Line Relocation: The existing Gas Service system shall be protected in place unless the contractor finds that the existing gas service lines need to be rerouted in order to construct the planned improvements. The CONTRACTOR shall notify the ENGINEER immediately if an unavoidable conflict with the existing system exists. If necessary, the CONTRACTOR shall coordinate with M.U.D. for design and installation to provide gas service from existing mains and/or service lines to the buildings. Installation procedures shall conform to any applicable local, state, or federal requirements. Gas pipe type and size will be determined by M.U.D. If necessary, coordination of relocating gas service lines and valves shall be paid for at the contract unit price per LUMP SUM for "Gas Line Relocation" and per each for "Relocate Gas Valve". Payment shall be considered full compensation for the coordination of Gas Line Relocation or Gas Valve Relocation by M.U.D.

**3. Section 3 – Supplemental Conditions, Page 13 – Items 40-42**

Revise the paragraph to read as follows:

Items 40 and 42 - Relocate Water Valve and Water Main Relocation: The existing Water Service system shall be protected in place unless the contractor finds that the existing water service lines needs to be rerouted in order to construct the planned improvements. The CONTRACTOR shall notify the ENGINEER immediately if an unavoidable conflict with the existing system exists. If necessary, the CONTRACTOR shall coordinate with M.U.D. for design and installation to provide water service from existing mains and/or service lines to the buildings. Installation procedures shall conform to any applicable local, state, or federal requirements. Water pipe type and size will be determined by M.U.D. If necessary, coordination and installation of water service lines and valves shall be paid for at the contract unit price per LUMP SUM for "Water Line Relocation" and per each for "Relocate Water Valve". Payment shall be considered full compensation for the coordination of Water Line Relocation or Water Valve Relocation, by M.U.D.

**4. Specification 01 56 39 Tree Protection and Trimming**

Delete paragraph 2.01D in its entirety and replace with the following

Orange Construction Fence: Materials for Orange Construction Fences shall meet the following requirements:

1. Fence: High-density polyethylene mesh, ultraviolet-stabilized min. 2 years;
2. minimum height 4.0 feet.
3. Color: high-visibility orange .
4. Posts: Rigid metal or wood posts, minimum length 6.0 feet.
5. Ties: Steel wire, #14 gauge or nylon cable ties.

## **CHANGES TO PLAN SHEETS**

The following plans sheets have been revised (10 sheets in total)

1. L-101 - Notes have been revised
2. L-203 -
3. L-300-304 - Notes updated to clarify paving patterns
4. L-500 and L-501 - Added notes to handrail and cheekwall detail
5. L-503 – Details revised
6. L-506 – Ash urn and backless bench deleted
7. C-101 – The depth of slab under the trench is 4". See note 2.

## **CHANGES TO BID SCHEDULE**

1. Replace the Bid Schedule with attached Bid Schedule dated 6/11/18 (2 pages)  
Minor revisions to quantities. Added wall pack lights and 8.5' Pedestrian lights on columns

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End Addendum 1 - Four (4) pages

**BID SCHEDULE**

ITEM No.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
1	Mobilization	1	LS		
2	Staking/Surveying	1	LS		
3	Select Demolition - Paving	23,795	SF		
4	Select Demolition - Site Elements	1	LS		
5	Earth Moving - Excavation	606	CY		
6	Earth Moving - Embankment	1,758	CY		
7	Earth Moving – Contractor Furnished Borrow	1,452	CY		
8	Erosion Control	1	LS		
9	Tree Protection	1	LS		
10	Planting Soil/Bed Prep	9,000	SF		
11	Sodding	1,200	SY		
12	Irrigation	1	LS		
13	8" Concrete Pavement (Concrete Band) incl.jt sealant and densifiers	6,873	SF		
14	4" Concrete Pavement (walkways) incl., Brick Band, jt sealant and densifiers	1,272	SF		
15	4" Concrete Pavement (walkways)	1,244	SF		
16	Brick Pavers with 4" Concrete Base	15,960	SF		
17	Segmental Block Retaining Wall	950	SFF		
18	CIP Concrete Column (round)	10	EA		
19	CIP Concrete Column (square)	9	EA		
20	CIP Concrete Steps	15	CY		
21	Metal Handrails	32	LF		
22	CIP Concrete Seatwall	192	LF		
23	CIP Concrete Ribbon Curb	144	LF		
24	Steel Edging	388	LF		
25	Trash Receptacle	6	EA		
26	Bench	6	EA		
27	Pedestrian Lighting w/ banner arm (12')	17	EA		
28	Remove Storm Sewer Inlet/Manhole	3	EA		
29	CIP Concrete Pipe Plug	3	EA		
30	Adjust Area Inlet to Grade	1	EA		
31	Adjust Sanitary Sewer Manhole to Grade	0	EA		
32	Adjust Storm Sewer Manhole to Grade	3	EA		

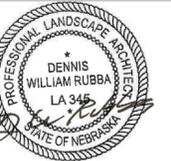
ITEM No.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
33	Adjust Telephone Manhole to Grade	4	EA		
34	Adjust Gas Valve to Grade	1	EA		
35	Adjust Electrical Manhole to Grade	3	EA		
36	Adjust Water Valve to Grade	6	EA		
37	Adjust Water Manhole to Grade	2	EA		
38	Convert Grate Inlet/Drainage Inlet to Manhole	3	EA		
39	Convert Curb Inlet to Manhole	1	EA		
40	Relocate Water Valve	3	EA		
41	Relocate Gas Valve	1	EA		
42	Water Main Relocation	1	LS		
43	Gas Line Relocation	1	LS		
44	Construct PVC Storm Sewer Pipe - 10"	281	LF		
45	Construct PVC Storm Sewer Pipe - 8"	45	LF		
46	Construct PVC Storm Sewer Pipe - 4"	11	LF		
47	Construct 8" Trench Drain	88	LF		
48	Tap PVC Pipe into Existing Inlet/Manhole	7	EA		
49	Connect PVC Pipe to French Drain	3	EA		
50	Construct 18"X18" Catch Basin	3	EA		
51	Pedestrian Lighting w/ banner arm (8.5')	4	EA		
52	Wall Pack Light	10	EA		
<b>TOTAL BASE BID (ITEMS 1-52)</b>					

**TOTAL BASE BID** –for items 1 thru 52 is \_\_\_\_\_

\_\_\_\_\_ and \_\_\_\_\_ cents.

(Contractor to

write out total base bid in addition to that provided in the tabular total).

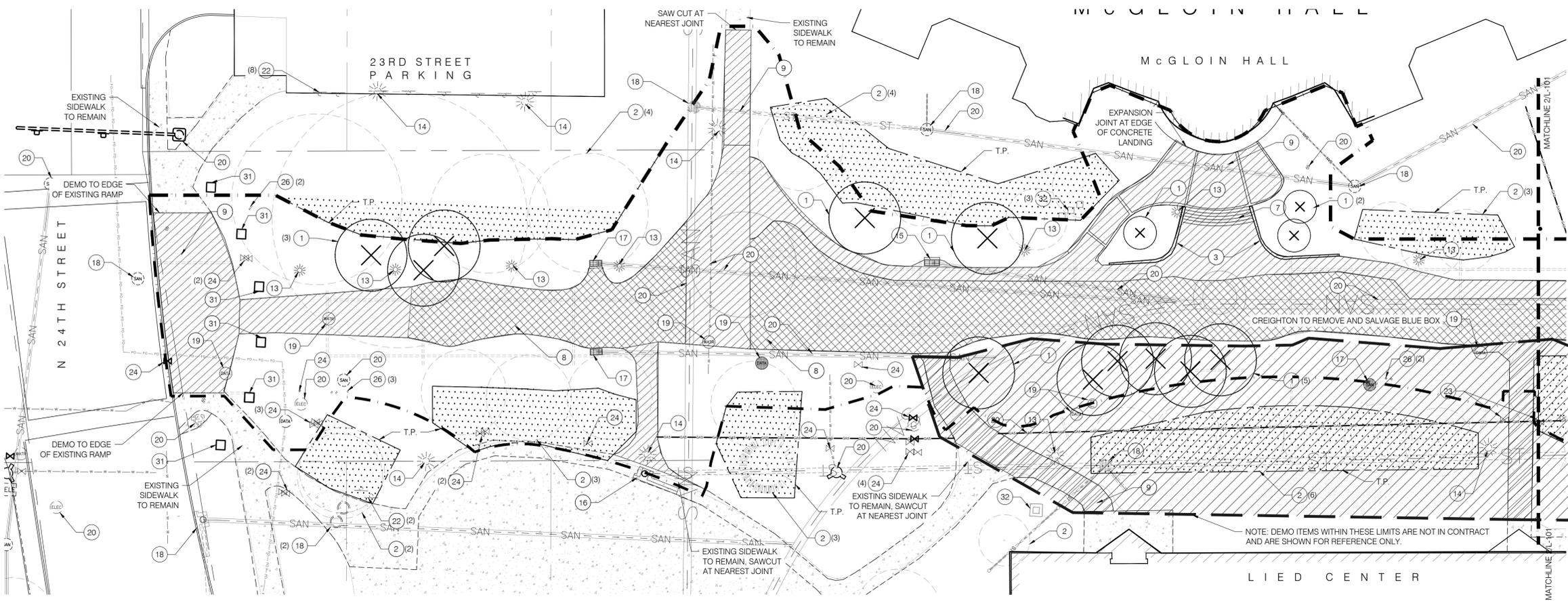


5/16/2018

Drawn By: KN  
Reviewed By: MSS  
Revisions:

Date	No.	Remarks
6/01/18	01	ADDENDUM #1
6/11/18	03	ADDENDUM #3

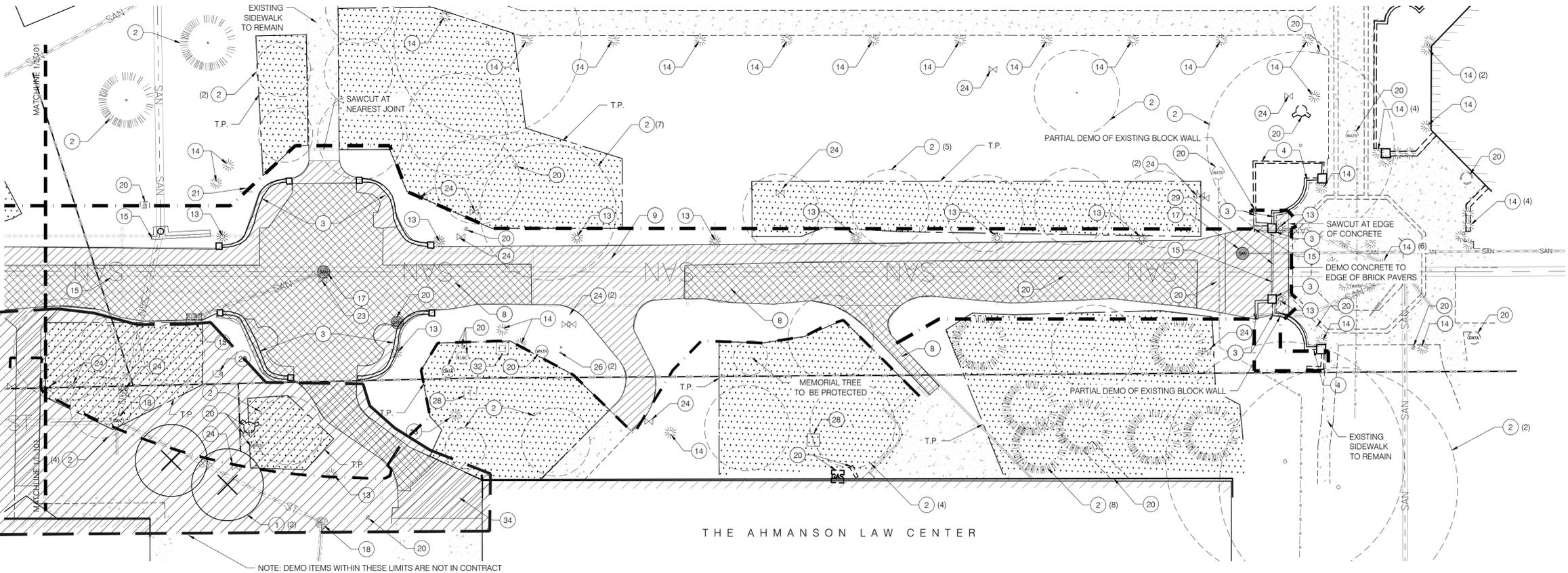
Sheet Name:  
DEMO PLAN  
Sheet Number:  
**L-101**



**DEMOLITION KEYNOTES**

- 1 TREE TO BE REMOVED.
- 2 TREE TO REMAIN (PROTECT ROOT ZONE).
- 3 WALL AND FOUNDATION TO BE REMOVED.
- 4 WALL AND FOUNDATION TO REMAIN.
- 5 NOT USED.
- 6 PLANT MATERIAL TO REMAIN.
- 7 STAIRS TO BE REMOVED.
- 8 BRICK PAVEMENT TO BE REMOVED.
- 9 CONCRETE PAVEMENT TO BE REMOVED
- 10 PAVEMENT TO REMAIN.
- 11 NOT USED
- 12 CONCRETE CURB TO REMAIN.
- 13 LIGHT FIXTURE AND FOOTING TO BE REMOVED.
- 14 LIGHT FIXTURE AND FOOTING TO REMAIN.
- 15 STORM DRAIN INLET AND MANHOLE TO BE REMOVED AND REPLACED, RE: CIVIL.
- 16 STORM DRAIN INLET AND MANHOLE TO REMAIN, VERIFY OPERATIONAL.
- 17 SANITARY MANHOLE TO BE REMOVED AND REPLACED/ADJUSTED, RE: CIVIL.
- 18 SANITARY MANHOLE TO REMAIN, VERIFY OPERATIONAL.
- 19 UTILITY TO BE REMOVED AND REPLACED OR ADJUSTED, RE: CIVIL.
- 20 UTILITY ELEMENT/ LINE TO REMAIN.
- 21 SITE FURNISHING TO BE REMOVED.
- 22 SITE FURNISHING TO REMAIN.
- 23 VAULT TO BE REMOVED.
- 24 VAULT TO REMAIN.
- 25 NOT USED.
- 26 PIPE TO REMAIN.
- 27 NOT USED.
- 28 TRANSFORMER TO REMAIN.
- 29 SLOT DRAIN TO BE REMOVED.
- 30 SLOT DRAIN TO REMAIN.
- 31 STATUE OR COLUMN TO BE REMOVED.
- 32 STATUE OR COLUMN TO REMAIN.
- 33 NOT IN CONTRACT (N.I.C.) ELEMENT/LINE TO BE REMOVED AND REPLACED.
- 34 NOT IN CONTRACT (N.I.C.) ELEMENT/LINE TO REMAIN.

**1 DEMO PLAN**  
SCALE: 1" = 20'-0"

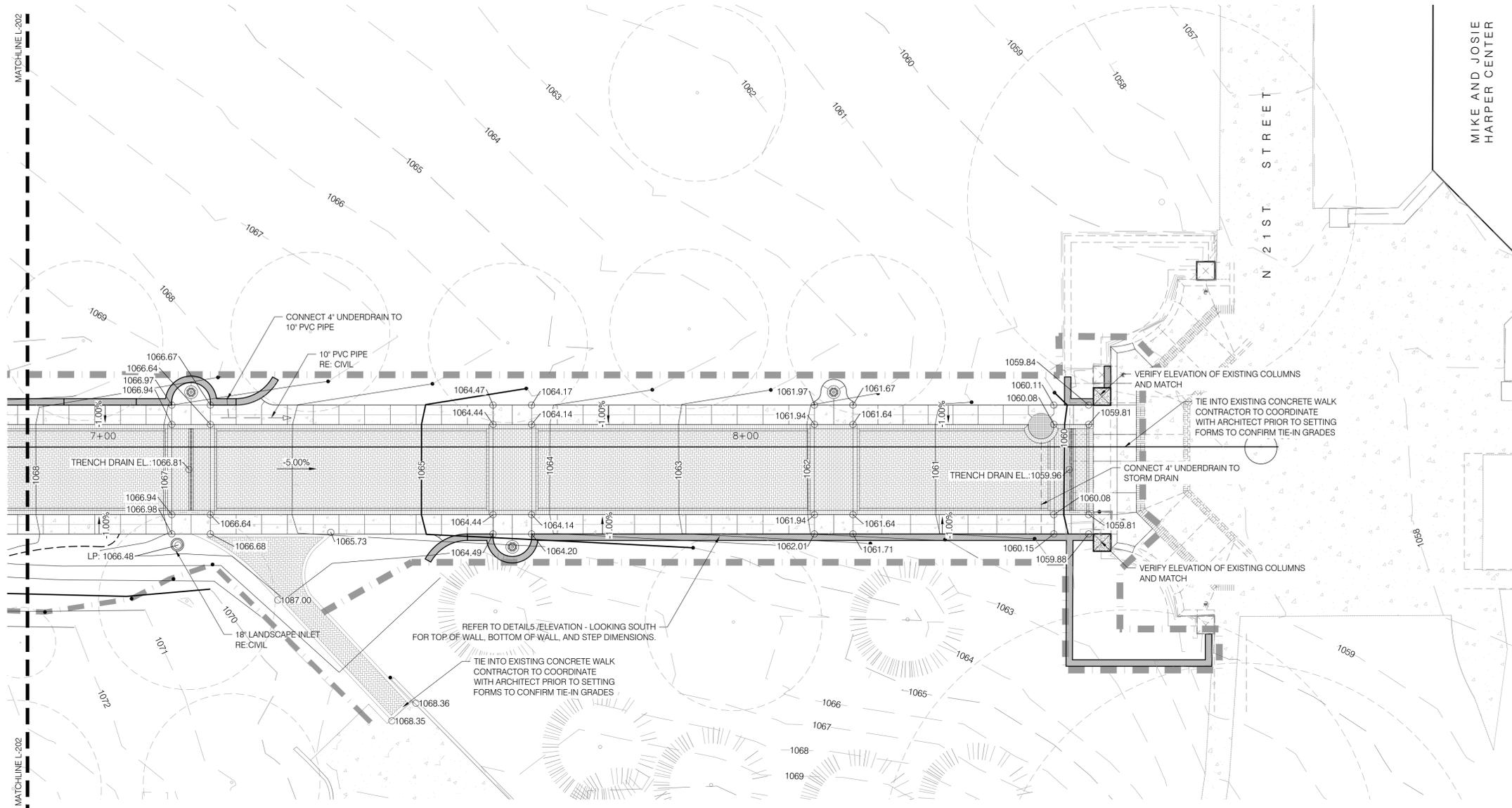


**LEGEND**

- EXISTING TREE TO BE REMOVED  
QTY (16)
- EXISTING TREE TO REMAIN  
QTY (64)
- EXISTING CONCRETE TO REMAIN
- EXISTING CONCRETE TO BE REMOVED
- EXISTING BRICK PAVEMENT TO BE REMOVED
- AREA CONSIDERED TO BE SENSITIVE DEMO BOUNDARY. CONTRACTOR TO TAKE EXTREME CAUTION WHEN EXCAVATING IN THIS AREA.
- TREE PROTECTION - ORANGE FENCE (T.P.)
- LIMITS OF EARTHWORK
- RIGHT OF WAY
- LIMIT OF WORK

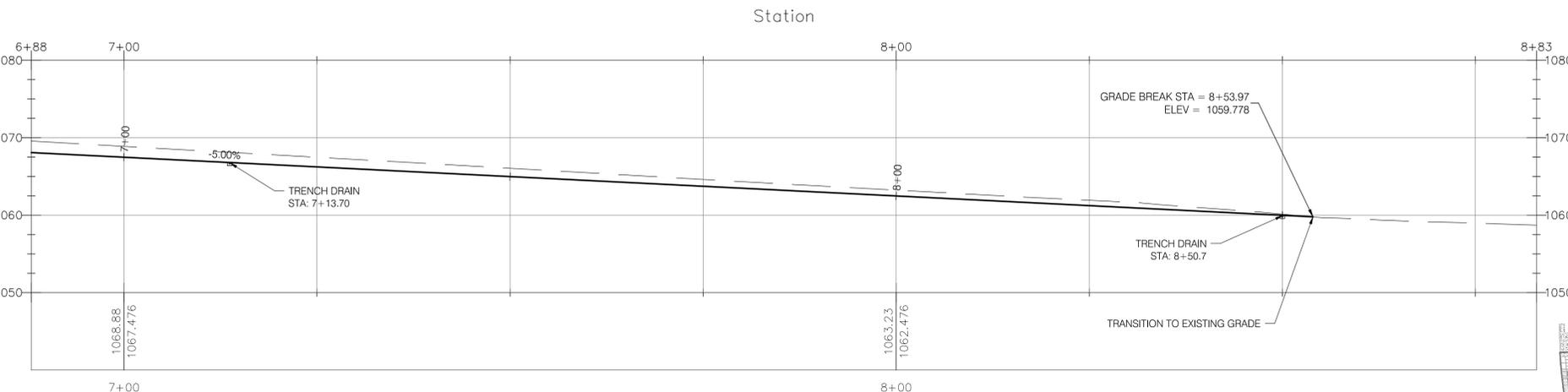
**2 DEMO PLAN**  
SCALE: 1" = 20'-0"

NOTE: DEMO ITEMS WITHIN THESE LIMITS ARE NOT IN CONTRACT AND ARE SHOWN FOR REFERENCE ONLY.

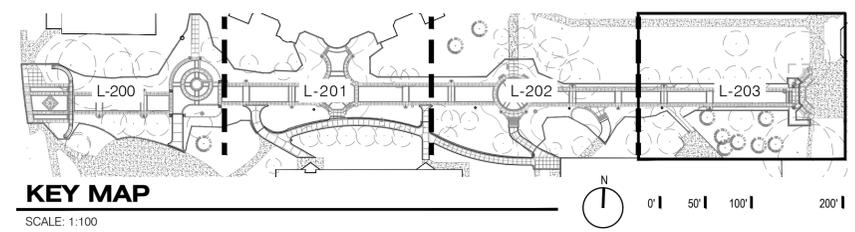


LEGEND:  
 HP: HIGH POINT  
 LP: LOW POINT  
 TS: TOP OF STEP  
 BS: BOTTOM OF STEP  
 ToC: TOP OF COLUMN  
 TW: TOP OF WALL  
 FG: FINISHED GRADE  
 BW: BOTTOM OF WALL (FOOTING)

**1 GRADING PLAN**  
 SCALE: 1:10



**2 GRADING PROFILE**  
 SCALE: 1:10 HOR/1:10 VERT



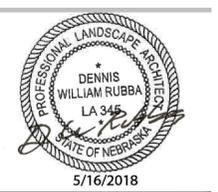
**KEY MAP**  
 SCALE: 1:100



Omaha Metro-Creighton  
 University Multi-Modal  
 Facility  
 (Metro 2017 IDIQ -  
 Work Order #3)  
 Creighton University Campus, Omaha, Nebraska  
 100% CONST. DOCUMENTS



Date: 2018/05/18  
 Project Name:  
**CU PEDESTRIAN  
 MALL DESIGN**  
 Issued For / Phase:  
**100%  
 CONSTRUCTION**

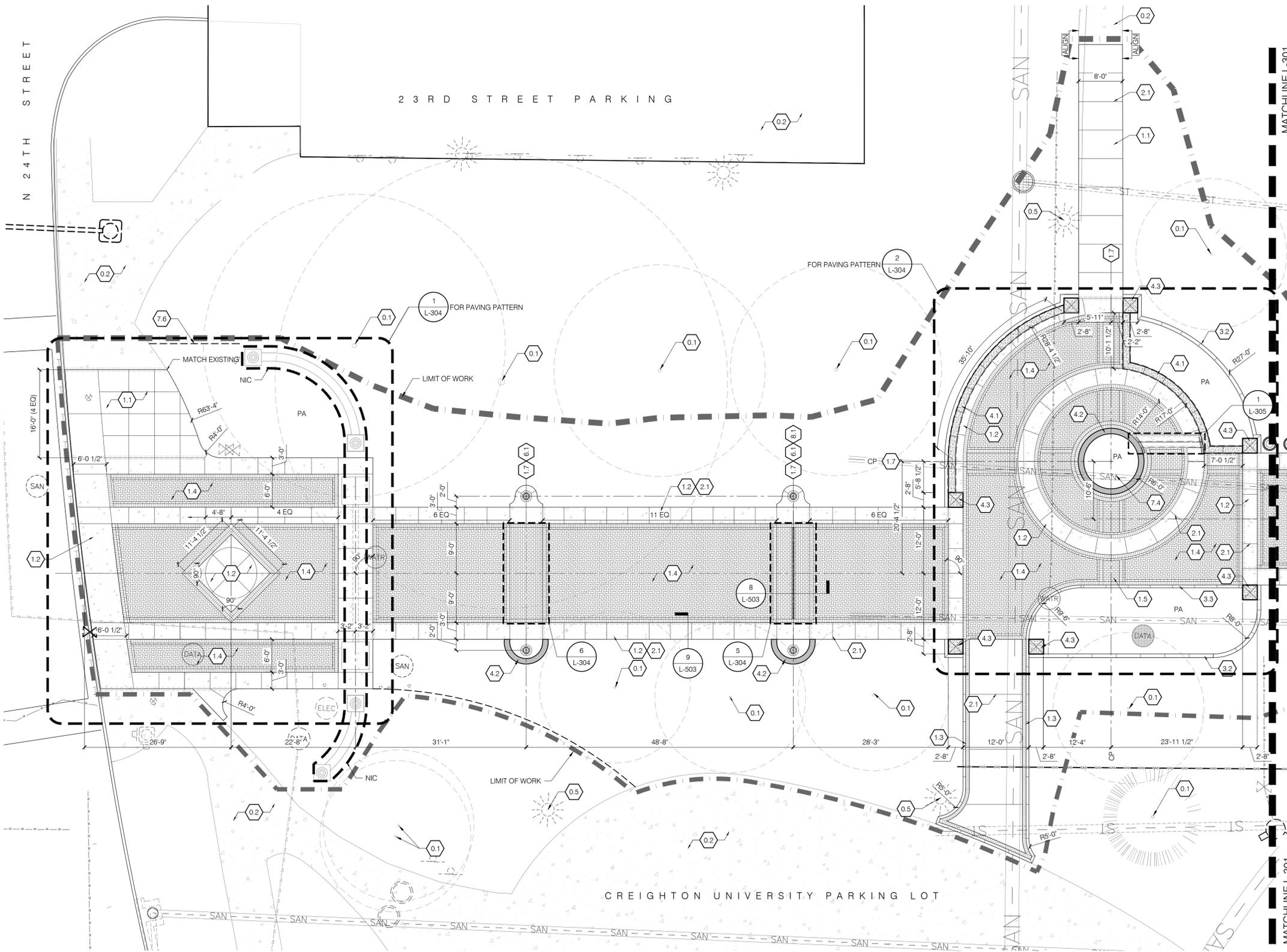


Drawn By: KN  
 Reviewed By: MSS  
 Revisions:

Date	No.	Remarks
6/01/18	01	ADDENDUM #1
6/11/18	03	ADDENDUM #3

Sheet Name:  
 GRADING PLAN AND  
 PROFILE  
 Sheet Number:

**L-203**



- KEYNOTES LEGEND**
- 0.0 EXISTING CONDITIONS
  - 0.1 EXISTING TREE TO REMAIN/PROTECT
  - 0.2 EXISTING PAVEMENT TO REMAIN/PROTECT
  - 0.3 EXISTING CONCRETE CURB AND GUTTER TO REMAIN
  - 0.4 EXISTING WALL TO REMAIN/PROTECT
  - 0.5 EXISTING LIGHT TO REMAIN/PROTECT

- 1.0 PAVING
  - 1.1 CIP CONC PAVING, 4" THICKNESS, SAWN JTS, BROOM FIN
  - 1.2 CIP CONC PAVING, 8" THICKNESS, SAWN JTS, BROOM FIN
  - 1.3 CIP CONC PAVING WITH SOLDIER COURSE INSET
  - 1.4 BRICK PAVERS OVER CONC SUBSLAB, HERRING BONE PATTERN WITH DOUBLE SOLDIER COURSE EDGES
  - 1.5 BRICK PAVERS OVER CONC SUBSLAB, HERRING BONE PATTERN WITH SOLDIER COURSE
  - 1.6 BRICK PAVERS OVER CONC SUBSLAB, RUNNING BOND PATTERN WITH SOLDIER COURSE
  - 1.7 BRICK PAVING ACCENT BAND (DETAIL ON ENLARGEMENT PLANS)

- 2.0 JOINTING
  - 2.1 SAWN CONTROL JOINT
  - 2.2 EXPANSION JOINT

- 3.0 CURBS, EDGES, STEPS
  - 3.1 CIP CONCRETE STEPS
  - 3.2 CIP CONCRETE RIBBON CURB
  - 3.3 CIP CONCRETE BRICK EDGE

- 4.0 WALLS
  - 4.1 CIP CONCRETE SEATWALL
  - 4.2 MODULAR BLOCK RETAINING WALL
  - 4.3 CIP CONC END PIER - SQUARE
  - 4.4 CIP CONC END PIER - ROUND

- 5.0 SITE FURNISHINGS & SITE ELEMENTS
  - 5.1 BACKED BENCH
  - 5.2 NOT USED
  - 5.3 TRASH/RECYCLING RECEPTACLE
  - 5.4 NOT USED

- 6.0 SITE LIGHTING
  - 6.1 PEDESTRIAN LIGHT
  - 6.2 not used
  - 6.3 RECESSED WALL LIGHT

- 7.0 PLANTING
  - 7.1 DECIDUOUS TREE
  - 7.2 EVERGREEN TREE
  - 7.3 ORNAMENTAL TREE
  - 7.4 PLANTING AREA
  - 7.5 GROUND COVER TO BE REMOVED AND REPLACED TO MATCH EXISTING
  - 7.6 IRRIGATED TURF
  - 7.7 STEEL EDGER

- 8.0 DRAINAGE
  - 8.1 TRENCH DRAIN

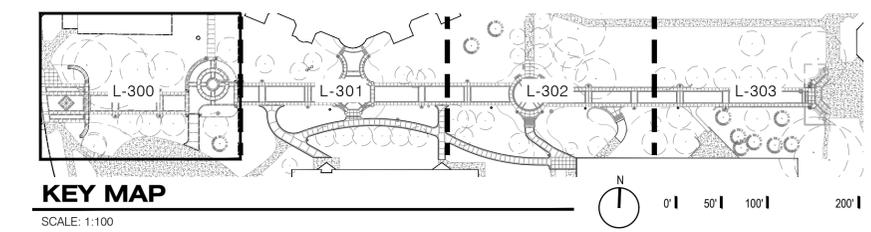
**MATERIALS LEGEND**

- 1.1 CIP CONC PAVING, 4" THICKNESS
- 1.2 CIP CONC PAVING, 8" THICKNESS
- 1.3 CIP CONC PAVING WITH SOLDIER COURSE INSET
- 1.4 BRICK PAVERS OVER CONC SUBSLAB, HERRING BONE PATTERN WITH SINGLE SHINER COURSE AND SOLDIER COURSE EDGE
- 1.5 BRICK PAVERS OVER CONC SUBSLAB, RUNNING BOND PATTERN WITH SINGLE SOLDIER COURSE EDGE
- 2.1 SAWN CONTROL JOINT
- 2.2 EXPANSION JOINT (EJ)

**WORK LINES**

- LIMITS OF WORK

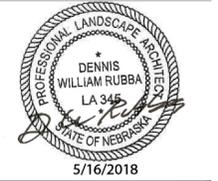
**1 LAYOUT PLAN**  
SCALE: 1" = 10'-0"



Omaha Metro-Creighton  
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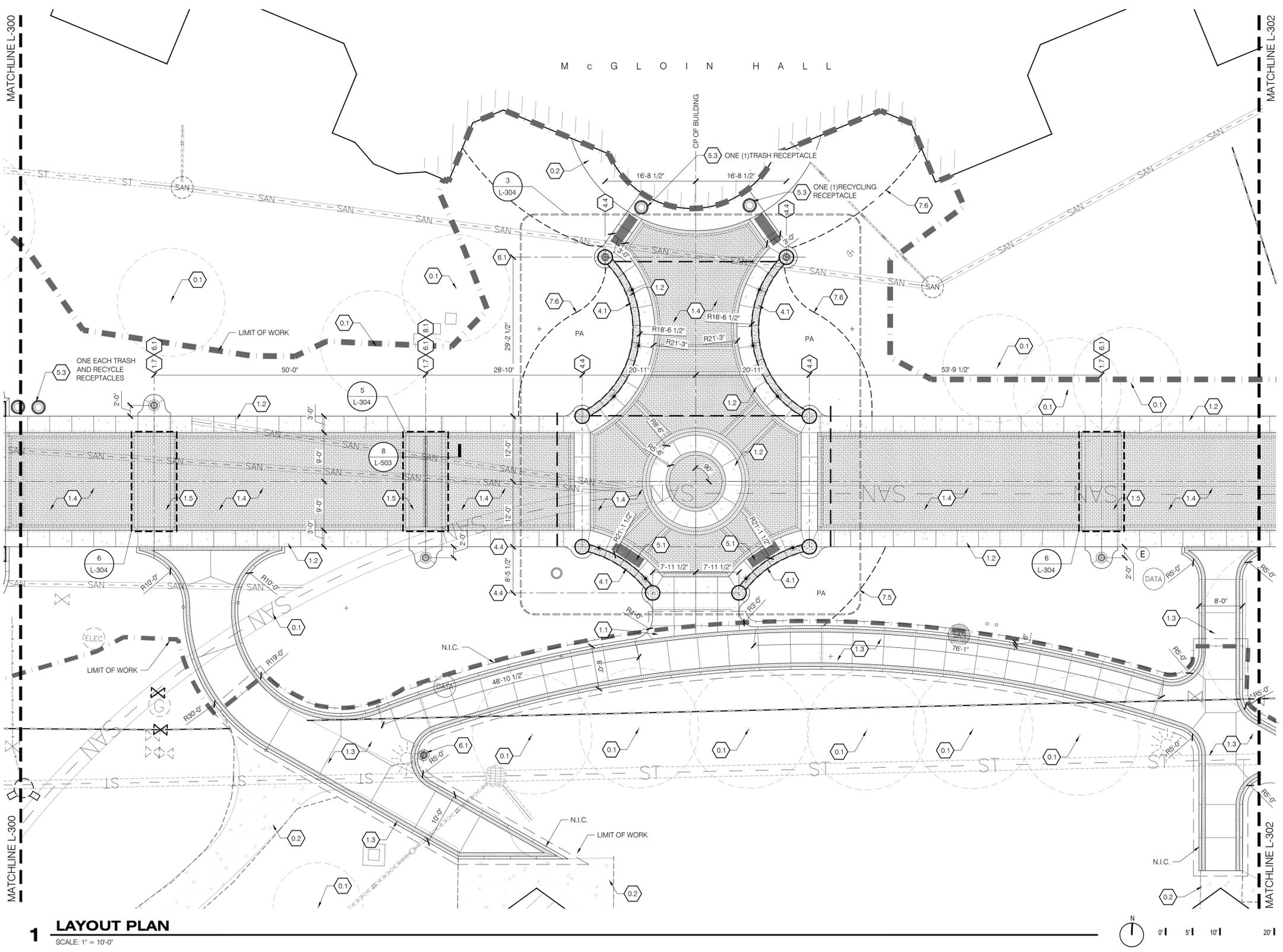
Drawn By: KN  
Reviewed By: MSS  
Revisions:

Date	No.	Remarks
6/01/18	01	ADDENDUM #1
6/11/18	03	ADDENDUM #3

Sheet Name:  
**LAYOUT PLAN**

Sheet Number:  
**L-300**

Date	No.	Remarks
6/01/18	01	ADDENDUM #1
6/11/18	03	ADDENDUM #3



- KEYNOTES LEGEND**
- 0.0 EXISTING CONDITIONS
    - 0.1 EXISTING TREE TO REMAIN/PROTECT
    - 0.2 EXISTING PAVEMENT TO REMAIN/PROTECT
    - 0.3 EXISTING CONCRETE CURB AND GUTTER TO REMAIN
    - 0.4 EXISTING WALL TO REMAIN/PROTECT
    - 0.5 EXISTING LIGHT TO REMAIN/PROTECT
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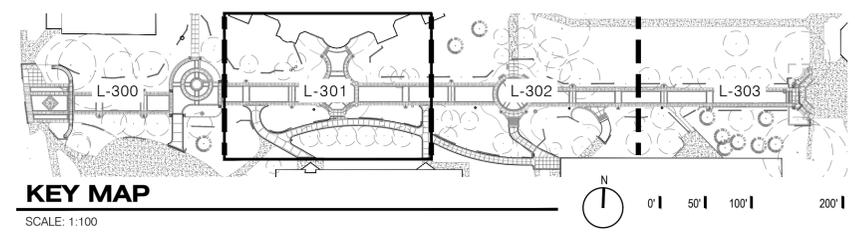
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- 1.1 [Pattern] CIP CONC PAVING, 4" THICKNESS
- 1.2 [Pattern] CIP CONC PAVING, 8" THICKNESS
- 1.3 [Pattern] CIP CONC PAVING WITH SOLDIER COURSE INSET
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- 2.1 [Line] SAWN CONTROL JOINT
- 2.2 [Line] EXPANSION JOINT (EJ)

**WORK LINES**

- [Dashed Line] LIMITS OF WORK

**1 LAYOUT PLAN**  
SCALE: 1" = 10'-0"



**KEY MAP**  
SCALE: 1:100

Date	No.	Remarks
6/01/18	01	ADDENDUM #1
6/11/18	03	ADDENDUM #3

**KEYNOTES LEGEND**

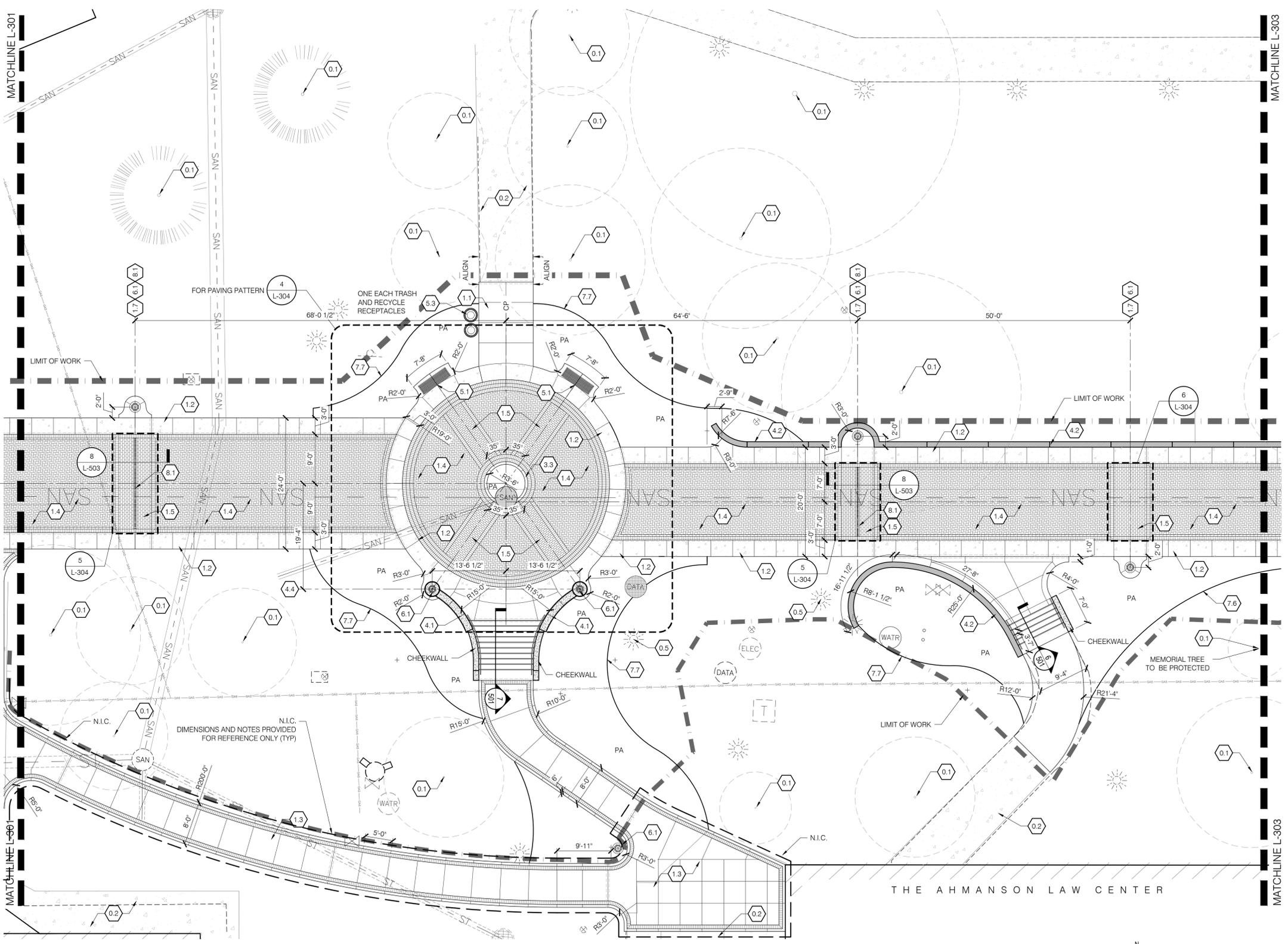
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**MATERIALS LEGEND**

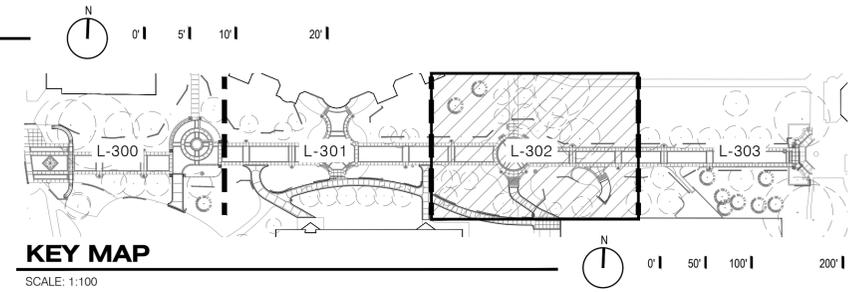
- 1.1 CIP CONC PAVING, 4" THICKNESS
- 1.2 CIP CONC PAVING, 8" THICKNESS
- 1.3 CIP CONC PAVING WITH SOLDIER COURSE INSET
- 1.4 BRICK PAVERS OVER CONC SUBSLAB, HERRING BONE PATTERN WITH SINGLE SHINER COURSE AND SOLDIER COURSE EDGE
- 1.5 BRICK PAVERS OVER CONC SUBSLAB, RUNNING BOND PATTERN WITH SINGLE SOLDIER COURSE EDGE
- 2.1 SAWN CONTROL JOINT
- 2.2 EXPANSION JOINT (EJ)

**WORK LINES**

- LIMITS OF WORK

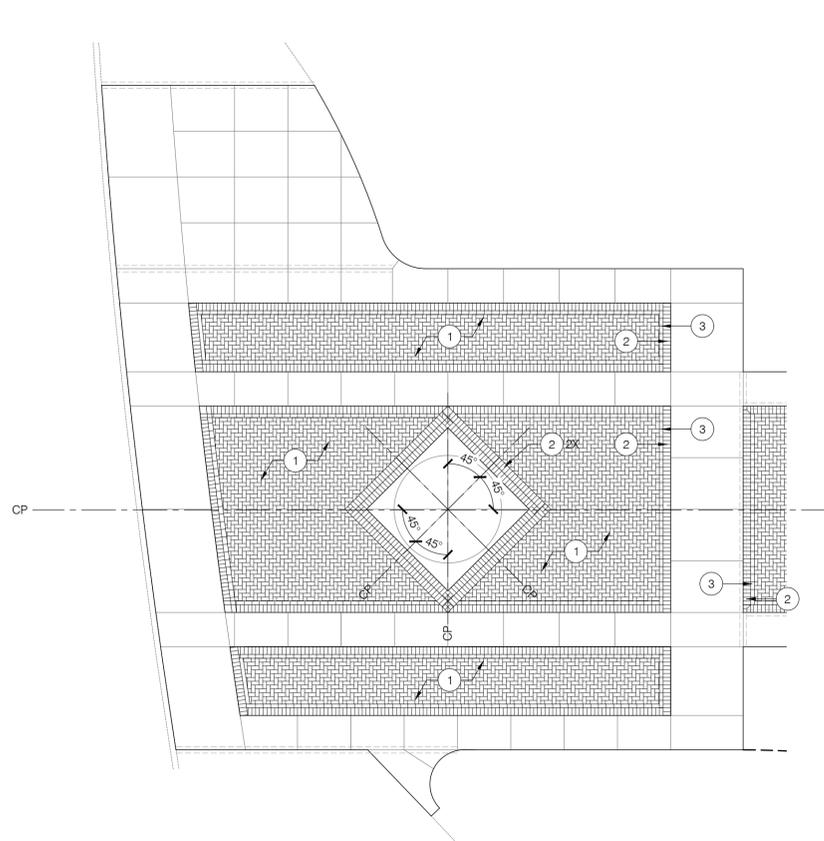


**1 LAYOUT PLAN**  
SCALE: 1" = 10'-0"



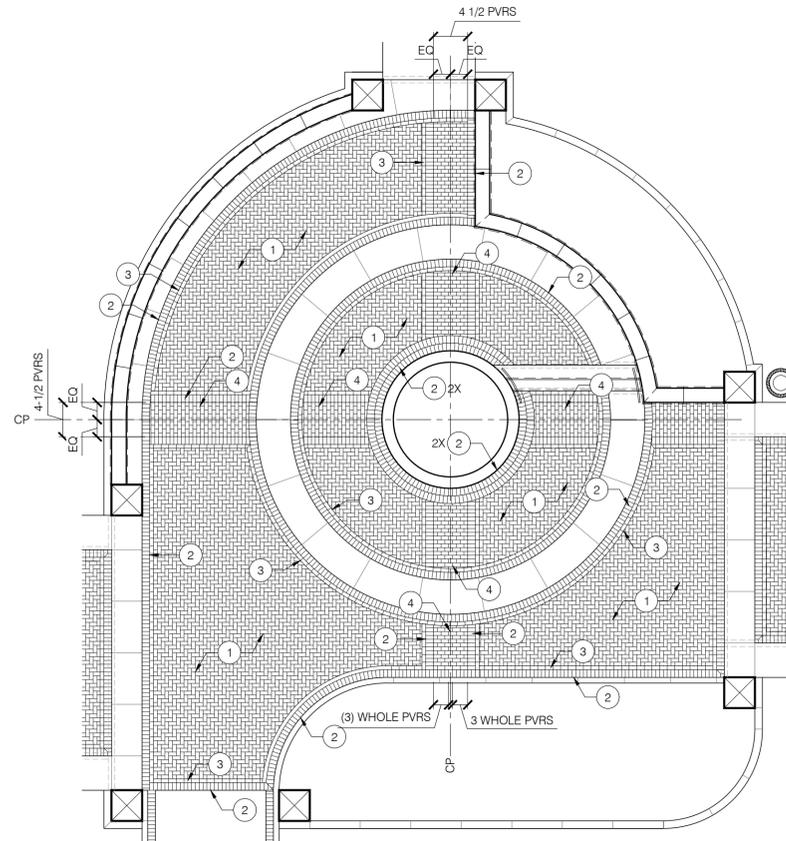
**KEY MAP**  
SCALE: 1:100





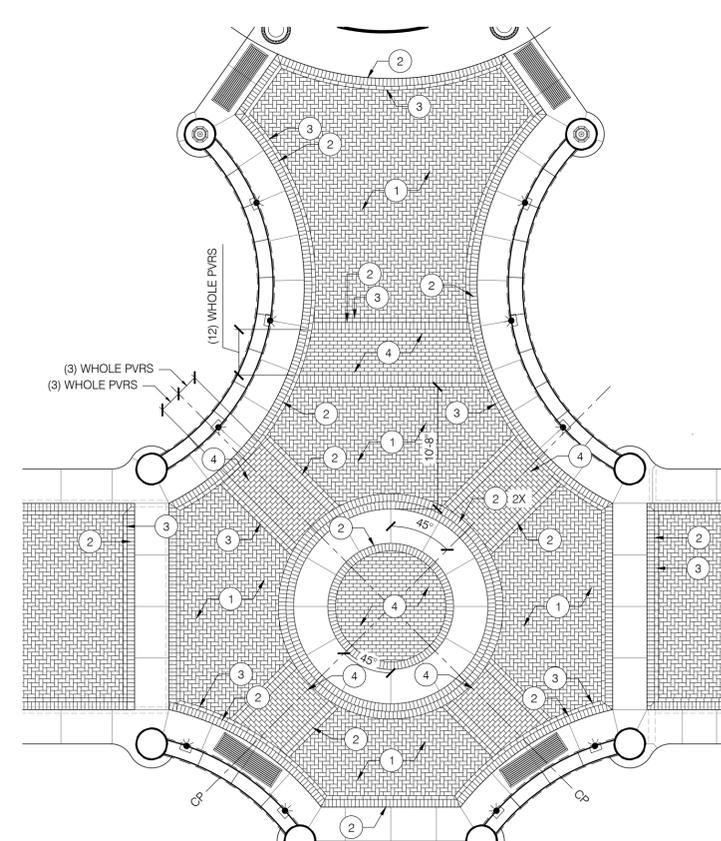
**1 24TH STREET PLAZA**

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



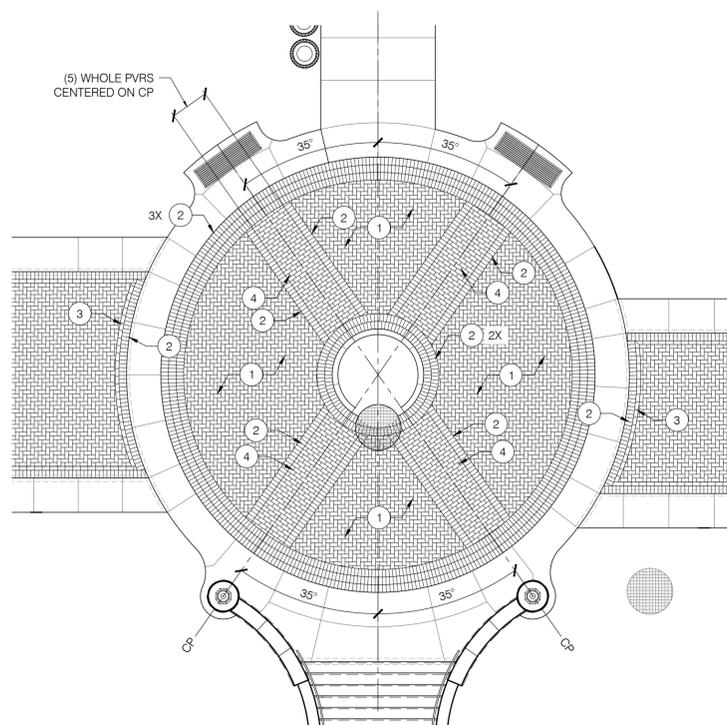
**2 BRICK PAVING LAYOUT PLAN ENLARGEMENT**

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



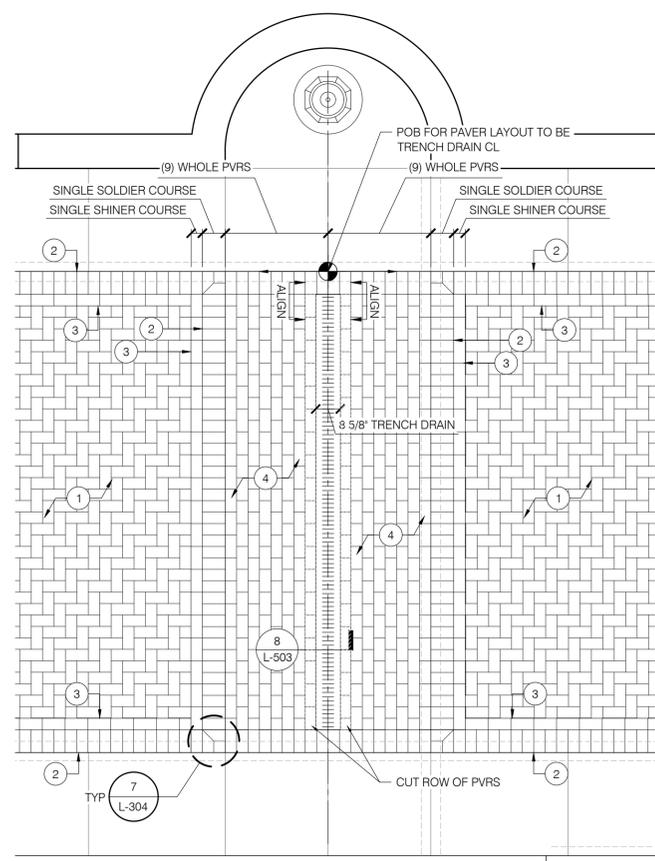
**3 BRICK PAVING LAYOUT PLAN ENLARGEMENT**

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



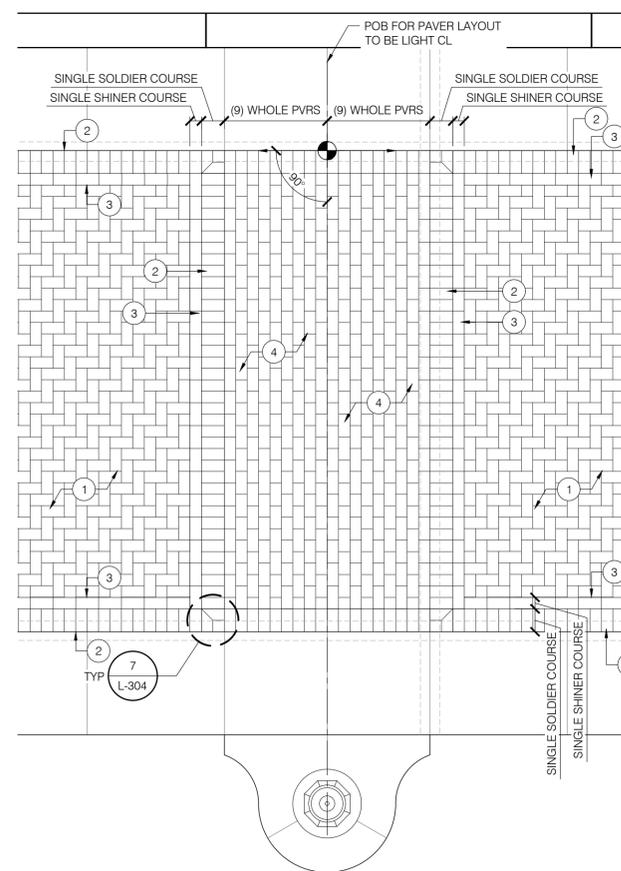
**4 BRICK PAVING LAYOUT PLAN ENLARGEMENT**

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



**5 BRICK PAVING TRENCH DRAIN ACCENT DETAIL**

SCALE: 3/8" = 1'-0"



**6 BRICK PAVING ACCENT DETAIL**

SCALE: 3/8" = 1'-0"

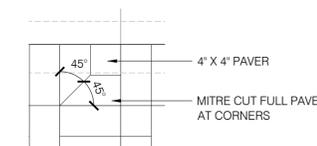
**7 BRICK PAVER DETAILS**

SCALE: 1" = 1'-0"

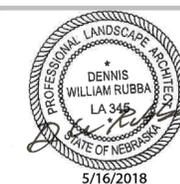
**PAVER LEGEND**

- ① HERRINGBONE PATTERN FIELD TYP
- ② SINGLE SOLDIER COURSE
- ③ SINGLE SHINER COURSE
- ④ RUNNING BOND

1. 4" X 8" X 2-1/4" THK WIRE CUT BRICK PAVERS, CHEROKEE BLEND BY CLOUD CERAMICS, OR APPROVED EQUAL.
2. PROVIDE MOCK-UP FOR APPROVAL IN FIELD. IF APPROVED, MOCK-UP CAN BE USED INCORPORATED INTO FINAL PRODUCT.



Date: 2018/05/18  
 Project Name:  
**CU PEDESTRIAN MALL DESIGN**  
 Issued For / Phase:  
**100% CONSTRUCTION**



Drawn By: KN  
 Reviewed By: MSS  
 Revisions:

Date	No.	Remarks
6/01/18	01	ADDENDUM #1
6/11/18	03	ADDENDUM #3

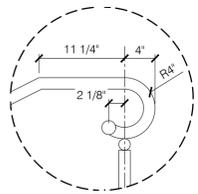
Sheet Name:  
**ENLARGEMENT PLANS**  
 Sheet Number:

**L-304**



Omaha Metro-Creighton  
 University Multi-Modal  
 Facility  
 (Metro 2017 IDIQ -  
 Work Order #3)  
 Creighton University Campus, Omaha, Nebraska  
 100% CONST. DOCUMENTS

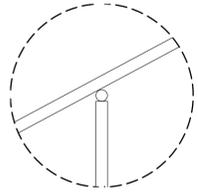




NOTE: HANDRAIL TUBE SHALL BE 1-1/2" DIA. TUBE STEEL. FINISH TO MATCH HANDRAILS ON CAMPUS.

**1 HANDRAIL DETAIL AT TOS**

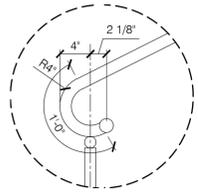
SCALE: 1" = 1'-0"



NOTE: HANDRAIL TUBE SHALL BE 1-1/2" DIA. TUBE STEEL. FINISH TO MATCH HANDRAILS ON CAMPUS.

**2 HANDRAIL MID SUPPORT**

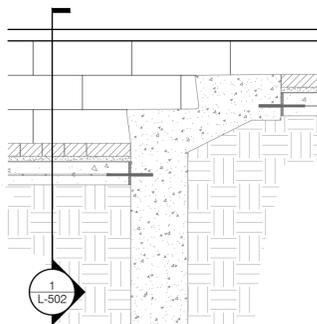
SCALE: 1" = 1'-0"



NOTE: HANDRAIL TUBE SHALL BE 1-1/2" DIA. TUBE STEEL. FINISH TO MATCH HANDRAILS ON CAMPUS.

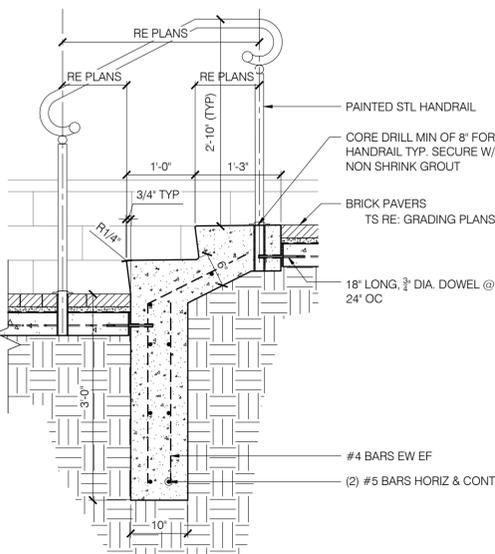
**3 HANDRAIL DETAIL AT BOS**

SCALE: 1" = 1'-0"



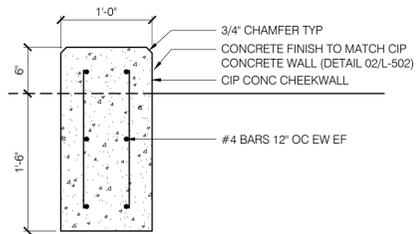
**5A STEPS AT 23RD ST (ELEV)**

SCALE: 3/4" = 1'-0"



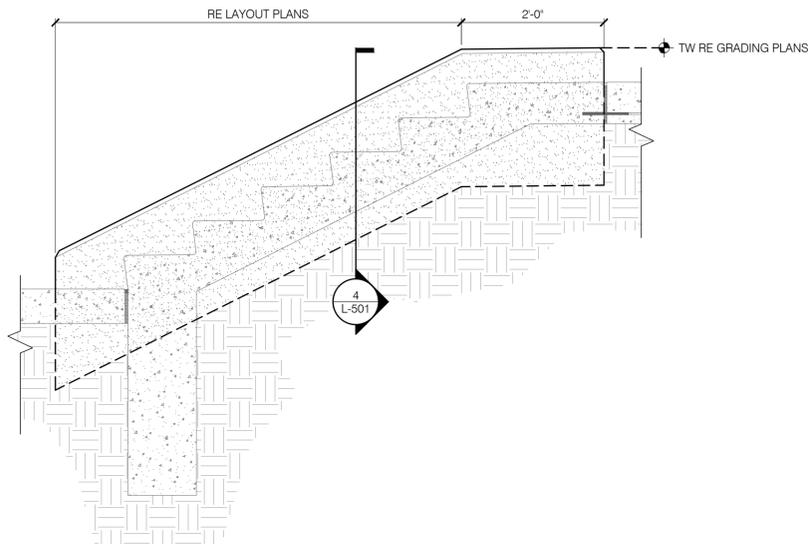
**5 STEPS AT 23RD ST**

SCALE: 3/4" = 1'-0"



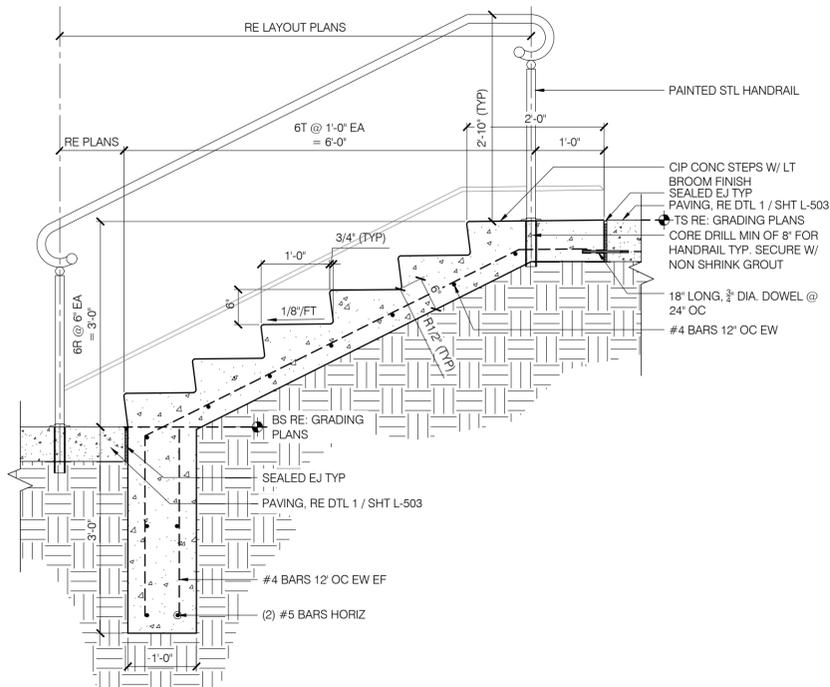
**4 CONCRETE CHEEK WALL ADJ STEPS**

SCALE: 1" = 1'-0"



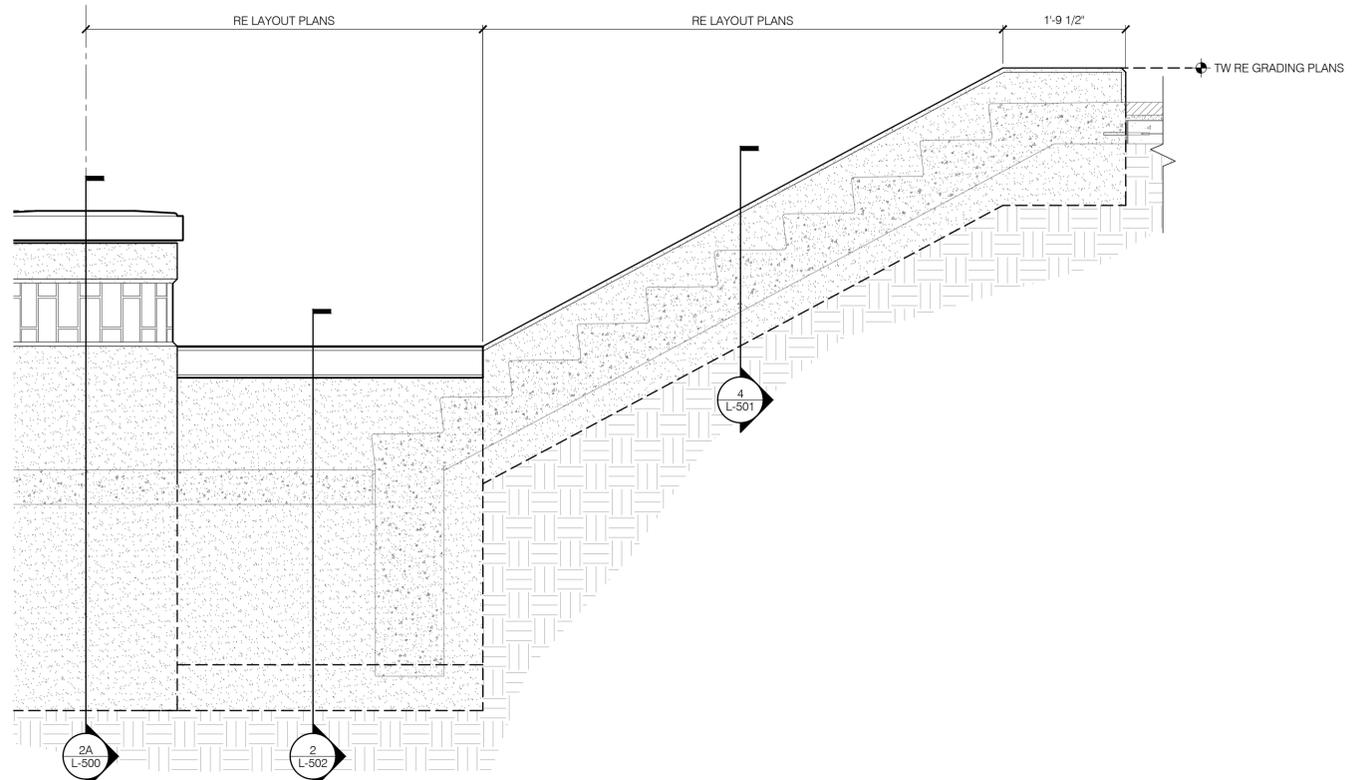
**6A SMALL STEPS AT LAW CENTER (ELEV)**

SCALE: 3/4" = 1'-0"



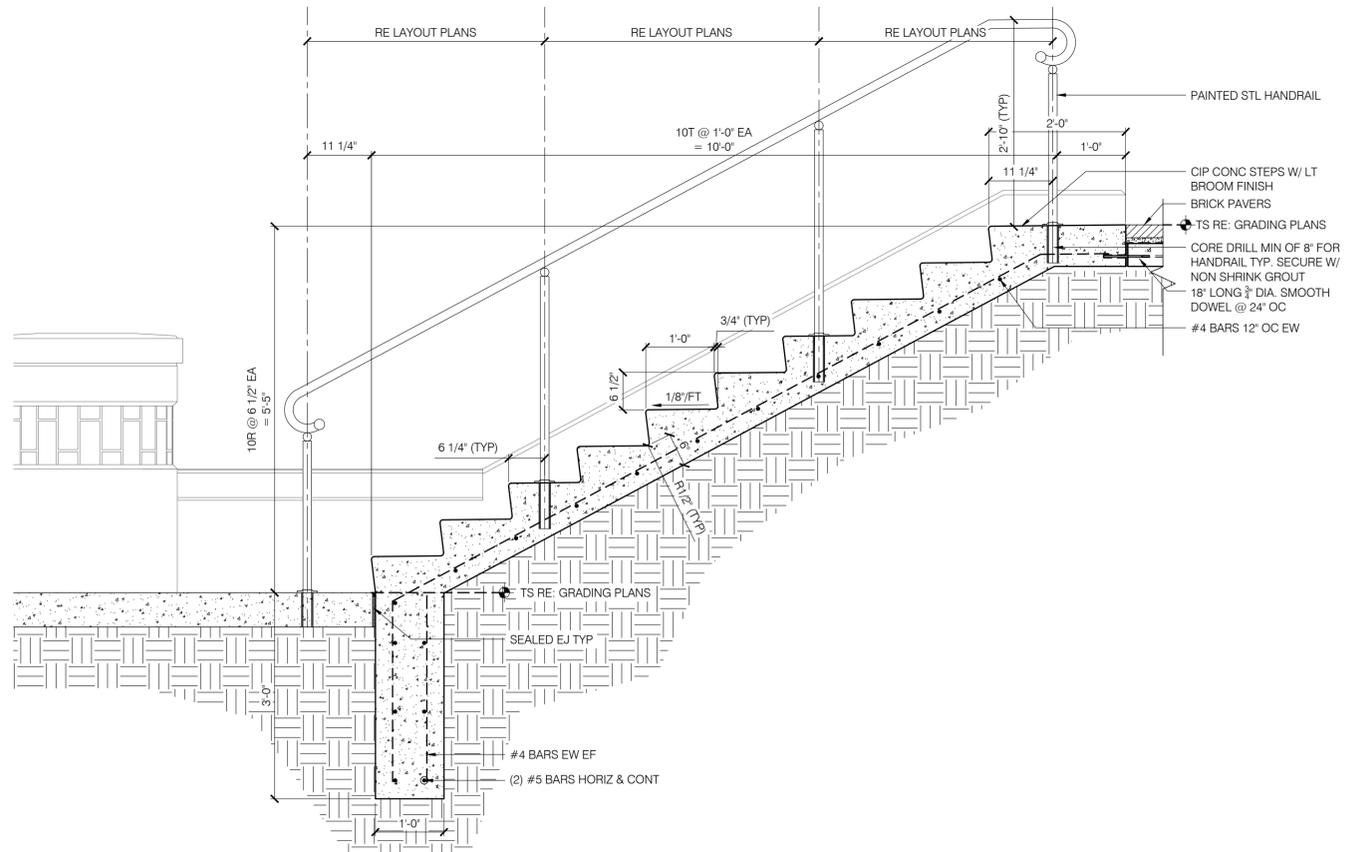
**6 SMALL STEPS AT LAW CENTER**

SCALE: 3/4" = 1'-0"



**7A STEPS AT LAW CENTER (ELEV)**

SCALE: 3/4" = 1'-0"



**7 STEPS AT LAW CENTER**

SCALE: 3/4" = 1'-0"

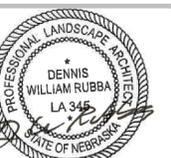


Omaha Metro-Creighton University Multi-Modal Facility  
 (Metro 2017 IDIQ - Work Order #3)  
 Creighton University Campus, Omaha, Nebraska  
 100% CONST. DOCUMENTS



11422 Miracle Hills Drive  
 Omaha, Nebraska 68154  
 402-778-5025

Date: 2018/05/18  
 Project Name: CU PEDESTRIAN MALL DESIGN  
 Issued For / Phase: 100% CONSTRUCTION



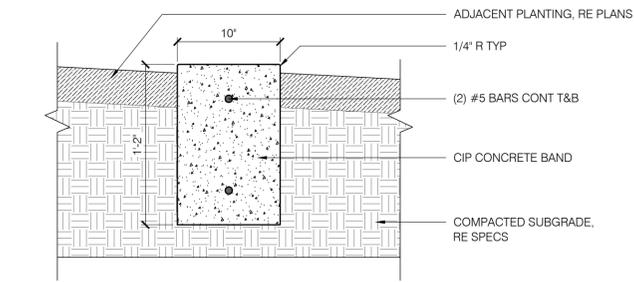
5/16/2018

Drawn By: KN  
 Reviewed By: MSS  
 Revisions:

Date	No.	Remarks
6/01/18	01	ADDENDUM #1
6/11/18	03	ADDENDUM #3

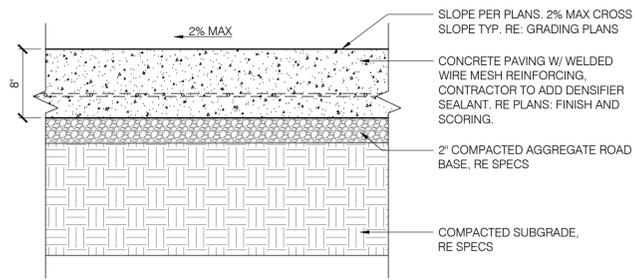
Sheet Name: STAIR DETAILS

Sheet Number: L-501



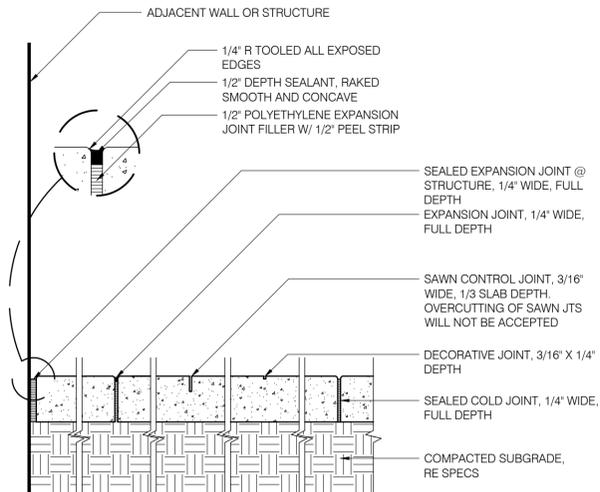
**10 FLUSH CIP CONCRETE RIBBON CURB**

SCALE: 1 1/2" = 1'-0"



**11 8in CIP CONCRETE PAVING**

N.T.S.

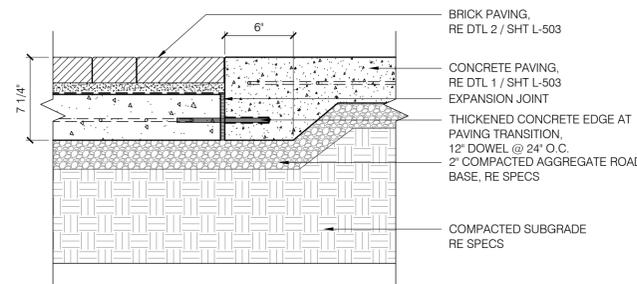


NOTES:

1. RE LAYOUT PLANS FOR JOINT LOCATIONS
2. SEALANT TO MATCH ADJACENT CONCRETE. SUBMIT SAMPLE FOR APPROVAL

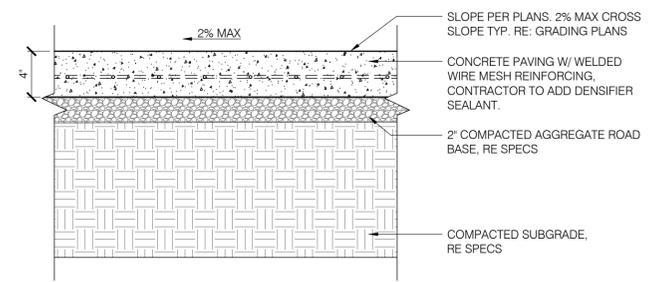
**6 CONCRETE JOINTING DETAIL**

SCALE: 1 1/2" = 1'-0"



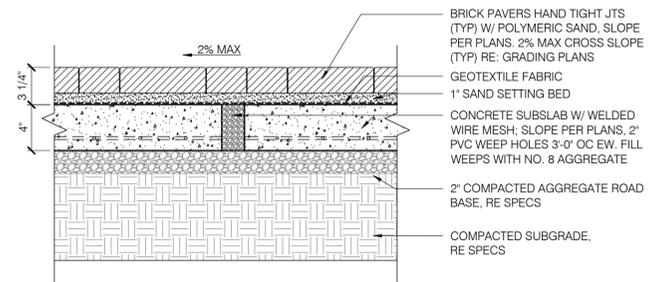
**7 BRICK PAVERS ADJ CONCRETE**

SCALE: 1 1/2" = 1'-0"



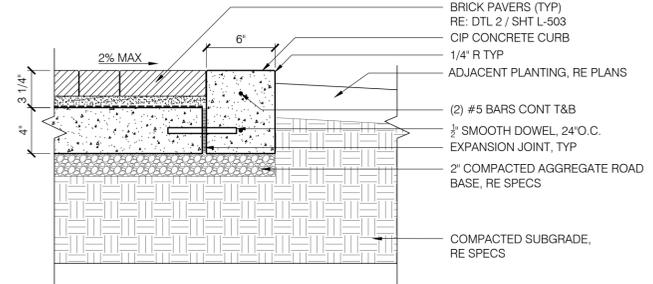
**1 4in CIP CONCRETE PAVING**

SCALE: 1 1/2" = 1'-0"



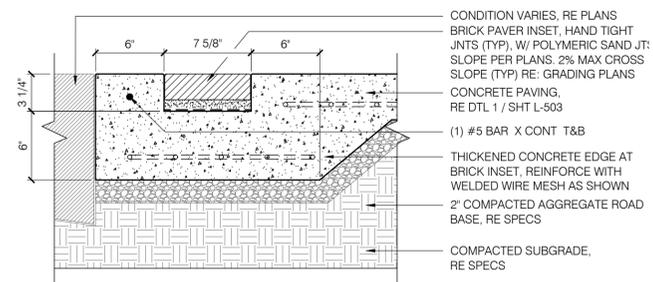
**2 BRICK ON CONCRETE SUBSLAB**

SCALE: 1 1/2" = 1'-0"



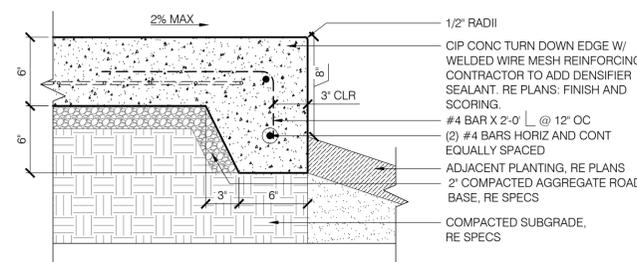
**3 CONCRETE BRICK EDGING**

SCALE: 1 1/2" = 1'-0"



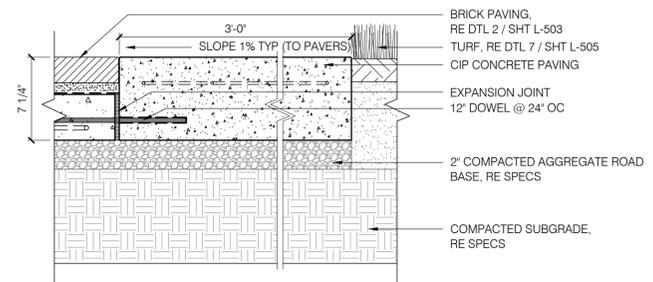
**4 BRICK SOLDIER COURSE INSET**

SCALE: 1 1/2" = 1'-0"



**9 THICKENED CONCRETE EDGE**

SCALE: 1 1/2" = 1'-0"

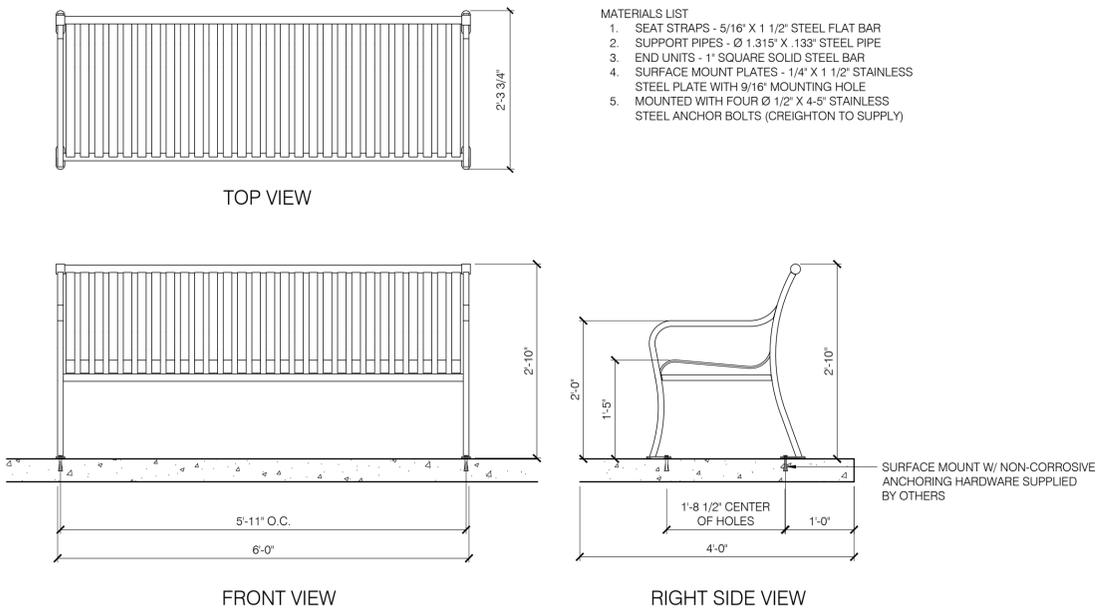


**5 36in CONCRETE BAND**

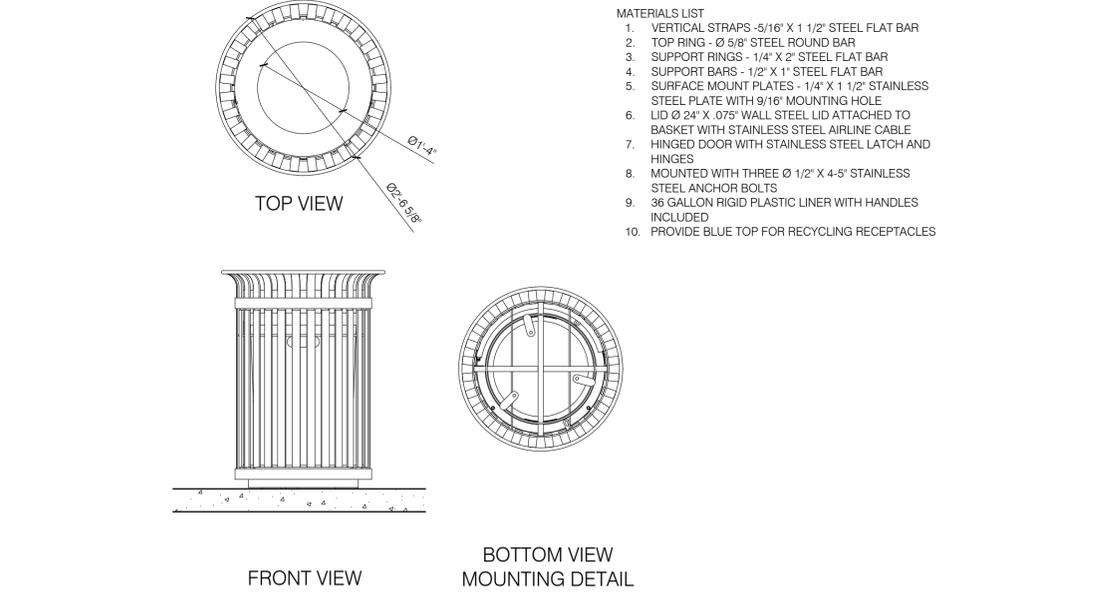
SCALE: 1 1/2" = 1'-0"

Date	No.	Remarks
6/01/18	01	ADDENDUM #1
6/11/18	03	ADDENDUM #3

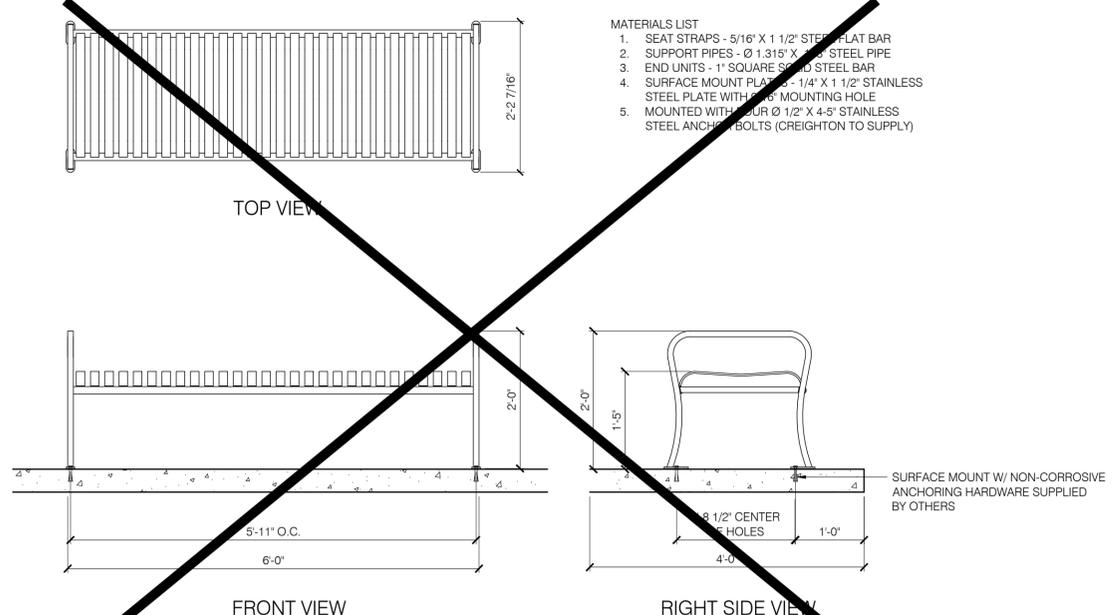
Date	No.	Remarks
6/01/18	01	ADDENDUM #1
6/11/18	03	ADDENDUM #3



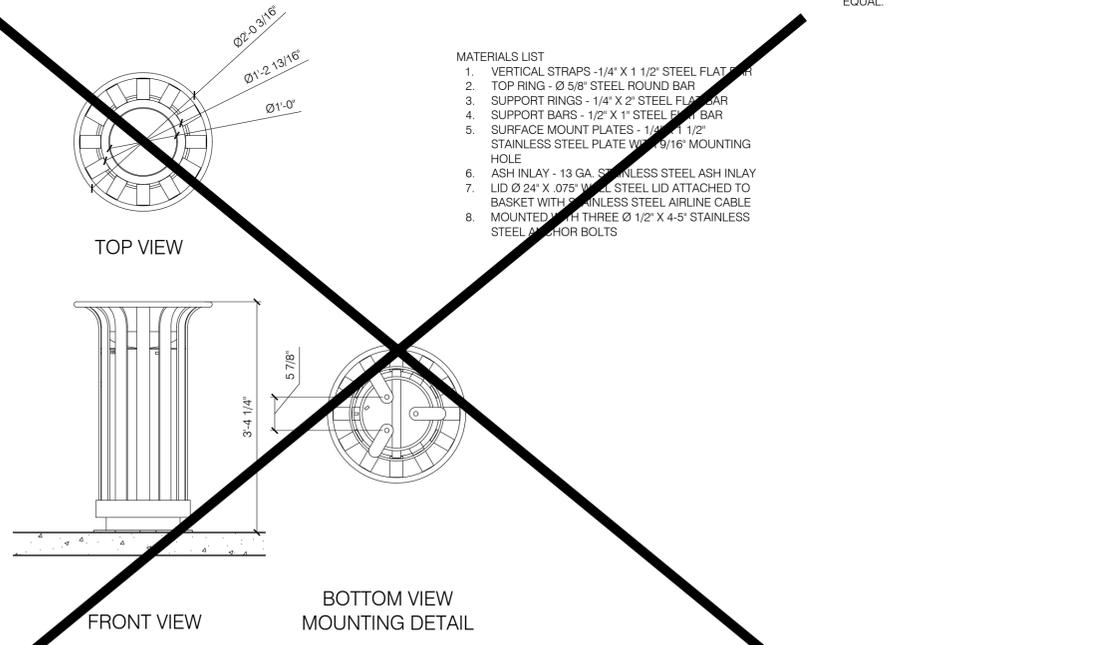
**1 BENCH WITH BACK**  
3/4" = 1'-0"



**3 TRASH RECEPTICAL**  
3/4" = 1'-0"



**2 BENCH - BACKLESS**  
3/4" = 1'-0"



**4 ASH URN**  
3/4" = 1'-0"

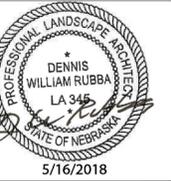
NOTE: SITE FURNISHINGS SHALL BE PER SPECIFICATION & CREIGHTON STANDARD, OR APPROVED EQUAL.

- MATERIALS LIST
1. SEAT STRAPS - 5/16" X 1 1/2" STEEL FLAT BAR
  2. SUPPORT PIPES - Ø 1.315" X 13# STEEL PIPE
  3. END UNITS - 1" SQUARE SOLID STEEL BAR
  4. SURFACE MOUNT PLATES - 1/4" X 1 1/2" STAINLESS STEEL PLATE WITH 9/16" MOUNTING HOLE
  5. MOUNTED WITH FOUR Ø 1/2" X 4-5" STAINLESS STEEL ANCHOR BOLTS (CREIGHTON TO SUPPLY)

- MATERIALS LIST
1. SEAT STRAPS - 5/16" X 1 1/2" STEEL FLAT BAR
  2. SUPPORT PIPES - Ø 1.315" X 13# STEEL PIPE
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  5. MOUNTED WITH FOUR Ø 1/2" X 4-5" STAINLESS STEEL ANCHOR BOLTS (CREIGHTON TO SUPPLY)

- MATERIALS LIST
1. VERTICAL STRAPS - 5/16" X 1 1/2" STEEL FLAT BAR
  2. TOP RING - Ø 5/8" STEEL ROUND BAR
  3. SUPPORT RINGS - 1/4" X 2" STEEL FLAT BAR
  4. SUPPORT BARS - 1/2" X 1" STEEL FLAT BAR
  5. SURFACE MOUNT PLATES - 1/4" X 1 1/2" STAINLESS STEEL PLATE WITH 9/16" MOUNTING HOLE
  6. LID Ø 24" X .075" WALL STEEL LID ATTACHED TO BASKET WITH STAINLESS STEEL AIRLINE CABLE
  7. HINGED DOOR WITH STAINLESS STEEL LATCH AND HINGES
  8. MOUNTED WITH THREE Ø 1/2" X 4-5" STAINLESS STEEL ANCHOR BOLTS
  9. 36 GALLON RIGID PLASTIC LINER WITH HANDLES INCLUDED
  10. PROVIDE BLUE TOP FOR RECYCLING RECEPTACLES

- MATERIALS LIST
1. VERTICAL STRAPS - 1/4" X 1 1/2" STEEL FLAT BAR
  2. TOP RING - Ø 5/8" STEEL ROUND BAR
  3. SUPPORT RINGS - 1/4" X 2" STEEL FLAT BAR
  4. SUPPORT BARS - 1/2" X 1" STEEL FLAT BAR
  5. SURFACE MOUNT PLATES - 1/4" X 1 1/2" STAINLESS STEEL PLATE WITH 9/16" MOUNTING HOLE
  6. ASH INLAY - 13 GA. STAINLESS STEEL ASH INLAY
  7. LID Ø 24" X .075" WALL STEEL LID ATTACHED TO BASKET WITH STAINLESS STEEL AIRLINE CABLE
  8. MOUNTED WITH THREE Ø 1/2" X 4-5" STAINLESS STEEL ANCHOR BOLTS

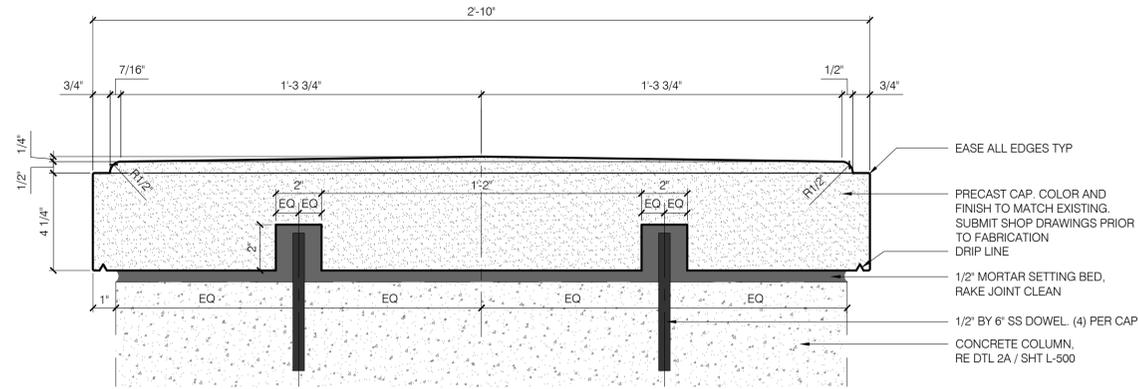


Drawn By: KN  
Reviewed By: MSS  
Revisions:

Date	No.	Remarks
6/01/18	01	ADDENDUM #1
6/11/18	03	ADDENDUM #3

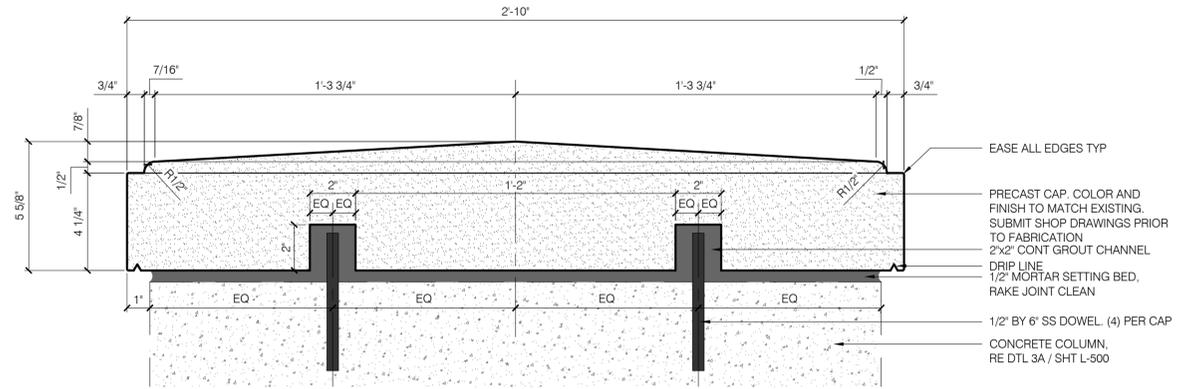
Sheet Name:  
COLUMN DETAILS

Sheet Number:  
L-500



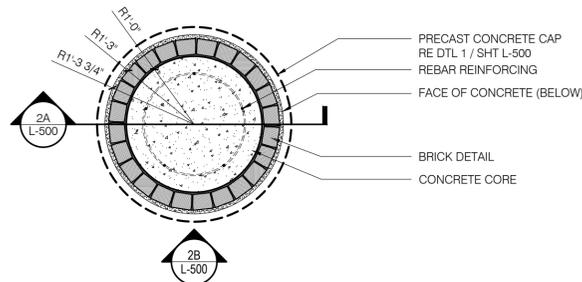
**1 PRECAST CAP AT ROUND COLUMN**

SCALE: 3" = 1'-0"



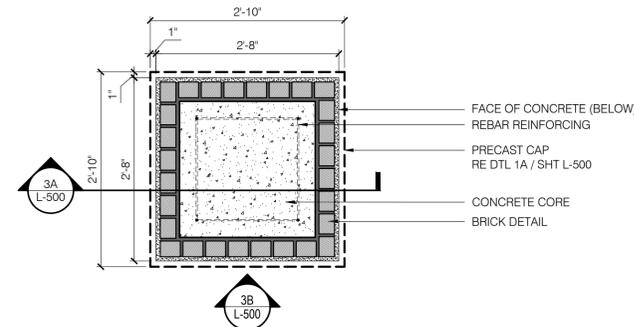
**1A PRECAST CAP AT SQUARE COLUMN**

SCALE: 3" = 1'-0"



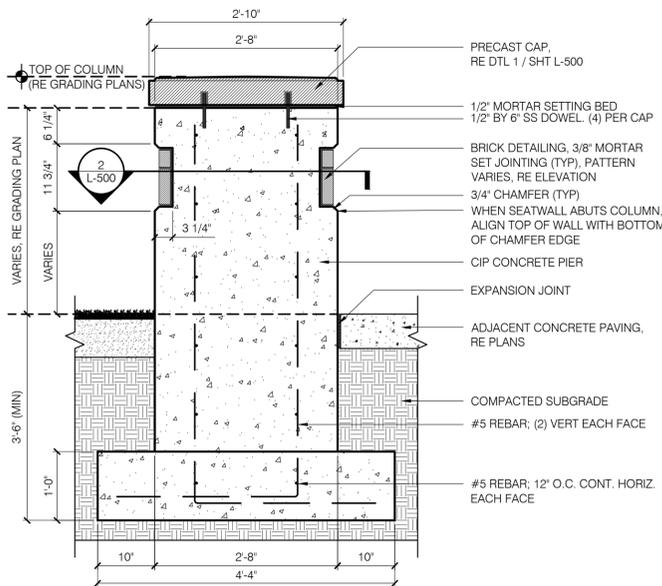
**2 ROUND CONC COLUMN CROSS SECTION**

SCALE: 3/4" = 1'-0"



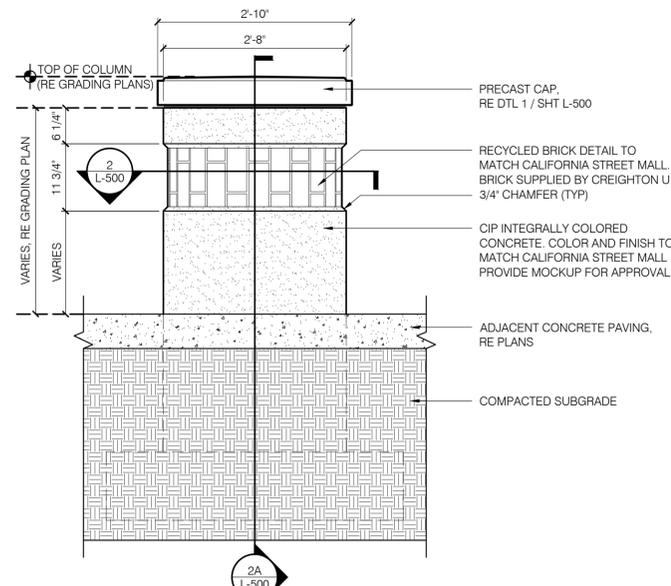
**3 SQUARE CONC COLUMN CROSS SECTION**

SCALE: 3/4" = 1'-0"



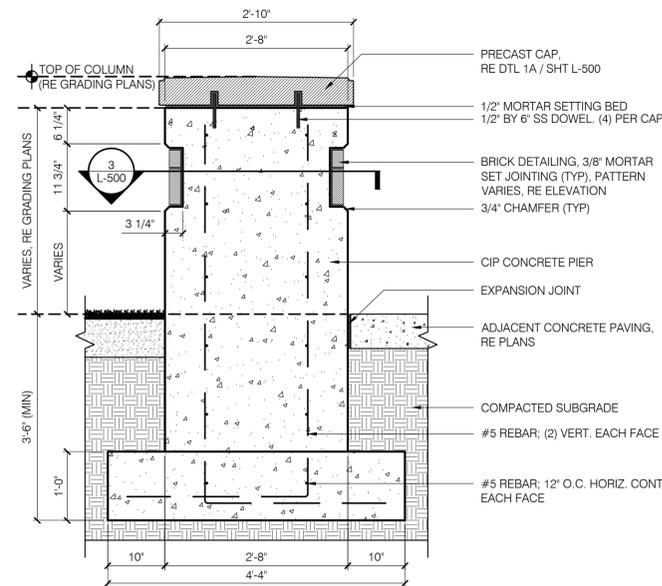
**2A ROUND CONCRETE COLUMN (SECTION)**

SCALE: 3/4" = 1'-0"



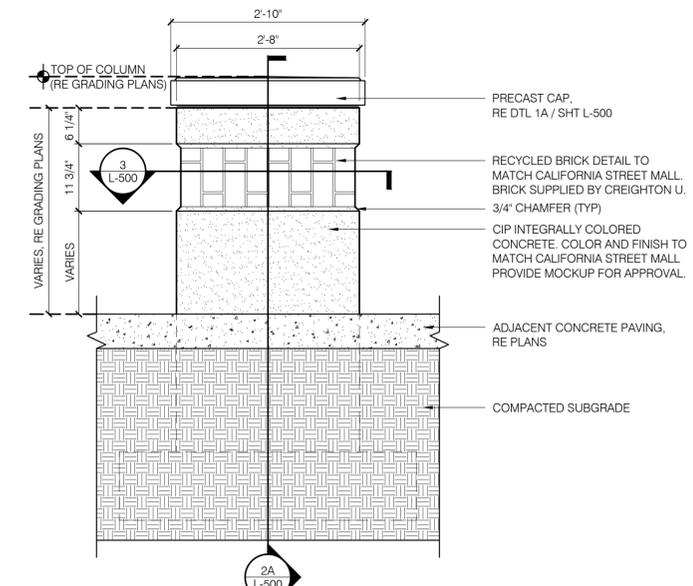
**2B ROUND CONCRETE COLUMN (ELEVATION)**

SCALE: 3/4" = 1'-0"



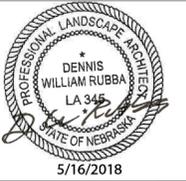
**3A SQUARE CONCRETE COLUMN (SECTION)**

SCALE: 3/4" = 1'-0"



**3B SQUARE CONCRETE COLUMN (ELEVATION)**

SCALE: 3/4" = 1'-0"



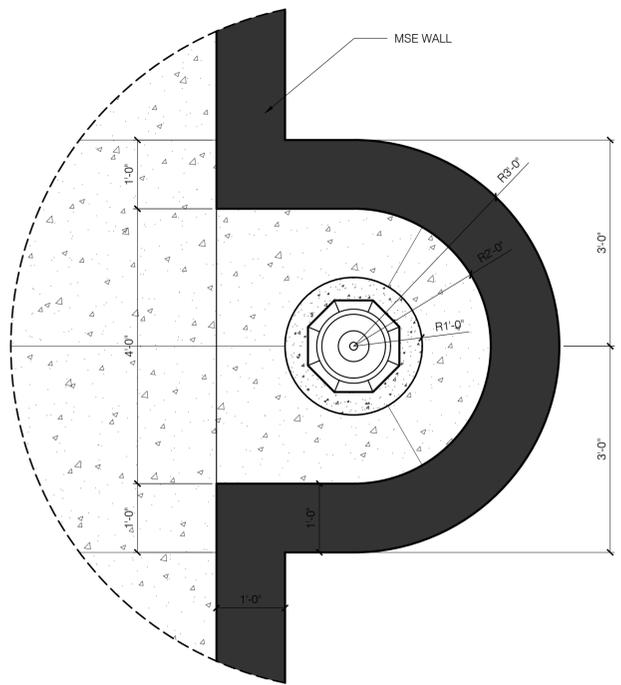
Drawn By: KN  
Reviewed By: MSS  
Revisions:

Date	No.	Remarks
6/01/18	01	ADDENDUM #1
6/11/18	03	ADDENDUM #3

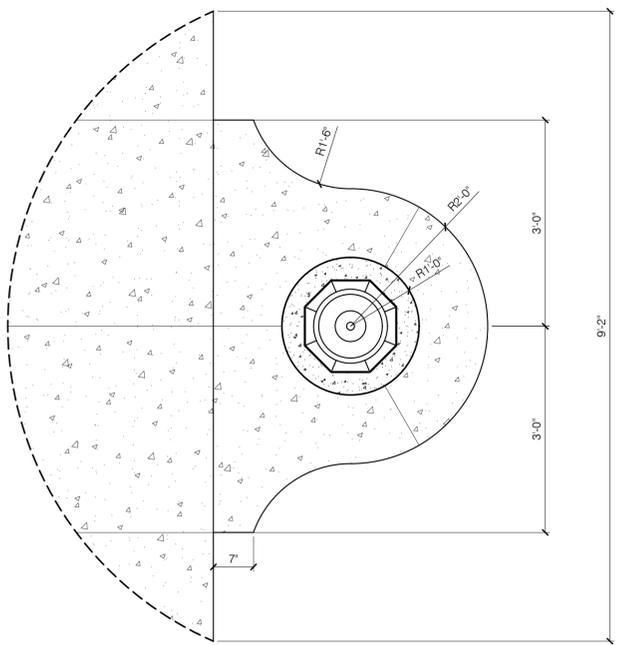
Sheet Name:  
**LIGHTING  
DETAILS**

Sheet Number:

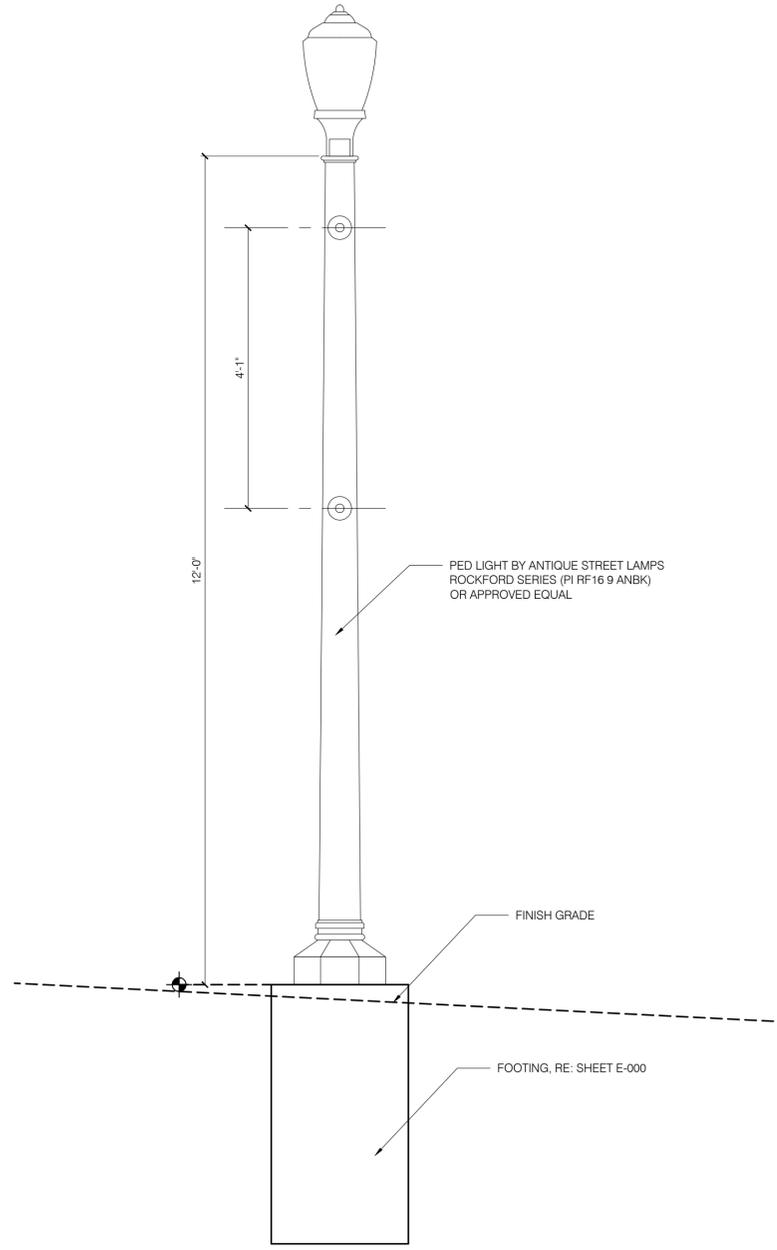
**L-504**



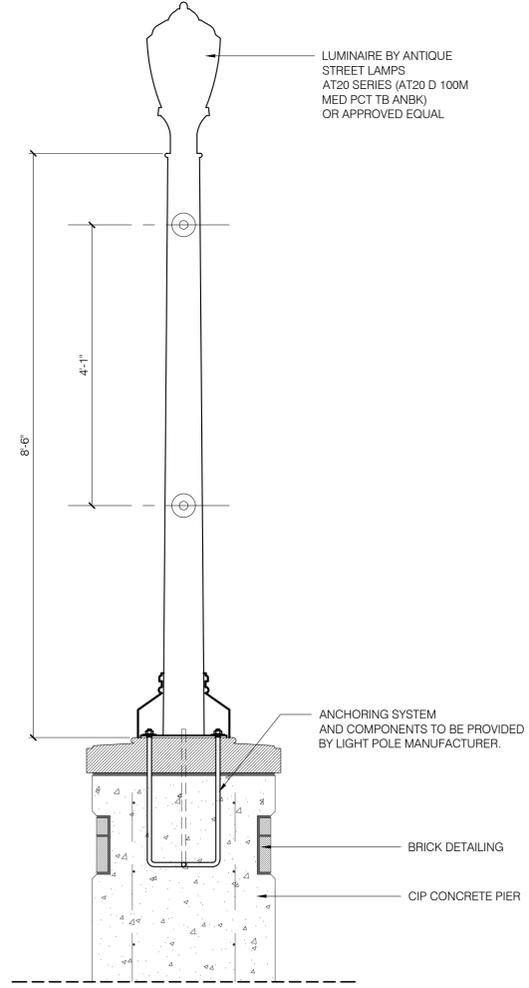
**1 PED LIGHT AT RETAINING WALL**  
SCALE: 3/4" = 1'-0"



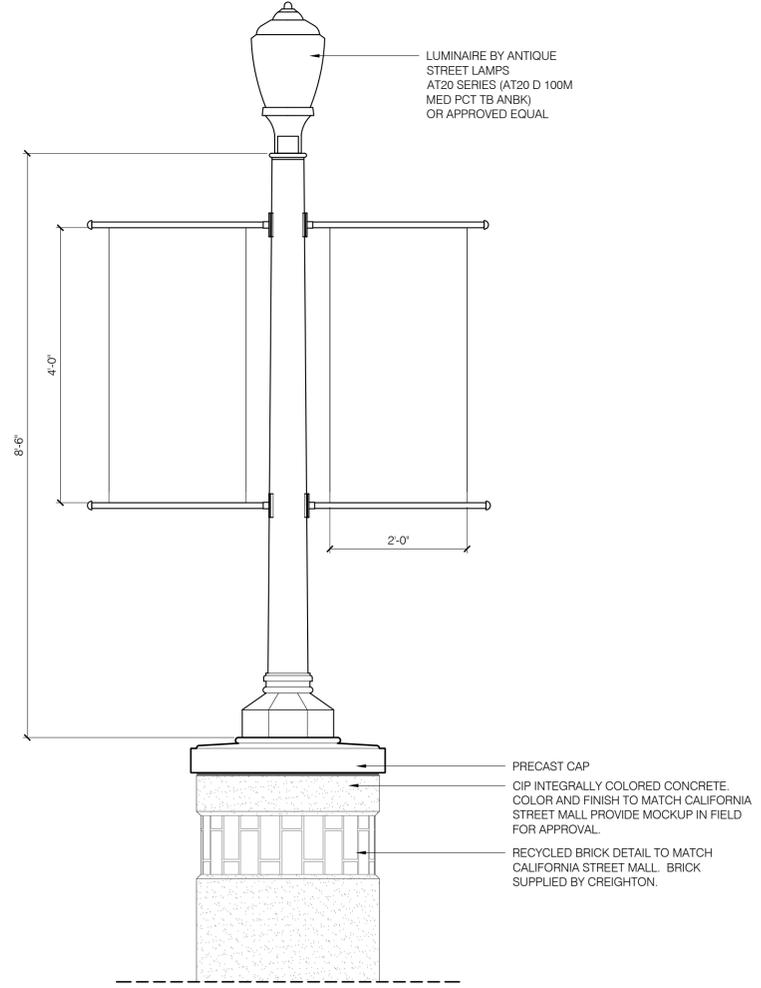
**2 PED LIGHT CONC BULBOUT**  
SCALE: 3/4" = 1'-0"



**3 PED LIGHT AT GRADE (FRONT ELEVATION)**  
SCALE: 3/4" = 1'-0"



**4 PED LIGHT ON COLUMN (SECTION)**  
SCALE: 3/4" = 1'-0"



**5 PED LIGHT ON COLUMN (FRONT ELEVATION)**  
SCALE: 3/4" = 1'-0"

# Meeting Sign-In



Date: JUNE 5, 2018

Purpose: CU MAN FRIEND

Name	Representing	E-mail Address	Phone
<u>CRAIG BEEBE</u>	<u>MCL CONSTRUCTION</u>	<u>cmbe@mcconstruction.com</u>	<u>332-9948</u>
<u>Tyler Fehringler</u>	<u>Hawkins</u>	<u>tfehringler@hawkins1.com</u>	<u>402-689-1319</u>
<u>SHANE SULLIVAN</u>	<u>HAUSMANN CONSTRUCTION</u>	<u>estimating@hausmannconstruction.com</u>	<u>402-979-8200</u>
<u>Mitch Kennedy</u>	<u>LRA</u>	<u>mitcheilkennedy@LRA-INC.COM</u>	<u>679-4353</u>
<u>Eric Ritz</u>	<u>Mark VII Enterprises</u>	<u>eric@markviienterprises.com</u>	<u>314-799-9339</u>
<u>Caro Goehring</u>	<u>Mark VII Enterprises</u>	<u>caro@markviienterprises.com</u>	<u>402-581-6666</u>
<u>Joy Willoughby</u>	<u>Metro</u>	<u>joywilloughby@metro.com</u>	<u>402-957-6509</u>
<u>Alicia Andry</u>	<u>Metro</u>	<u>aandry@metro.com</u>	
<u>Jeffrey Romery</u>	<u>Metro</u>	<u>jromery@metro.com</u>	
<u>Jessica Heller</u>	<u>CU</u>	<u>jessicaheller@creighton.edu</u>	<u>402-571-5966</u>
<u>Mike Thomas</u>	<u>Fager Ex</u>	<u>mthomas@fagerex.com</u>	



ID metro

# Meeting Sign-In

Date: June 5, 2018 Purpose: GI MTA REEB

Name	Representing	E-mail Address	Phone
Mich Causky	Midwest Jam	mosowsk@Midwest-co.com	402.537.3077
Bin TROE	SRF		
MATT SETHOU-SWAAPER	SI (PHONE)		
MIKE MCGARNEY	SRF		