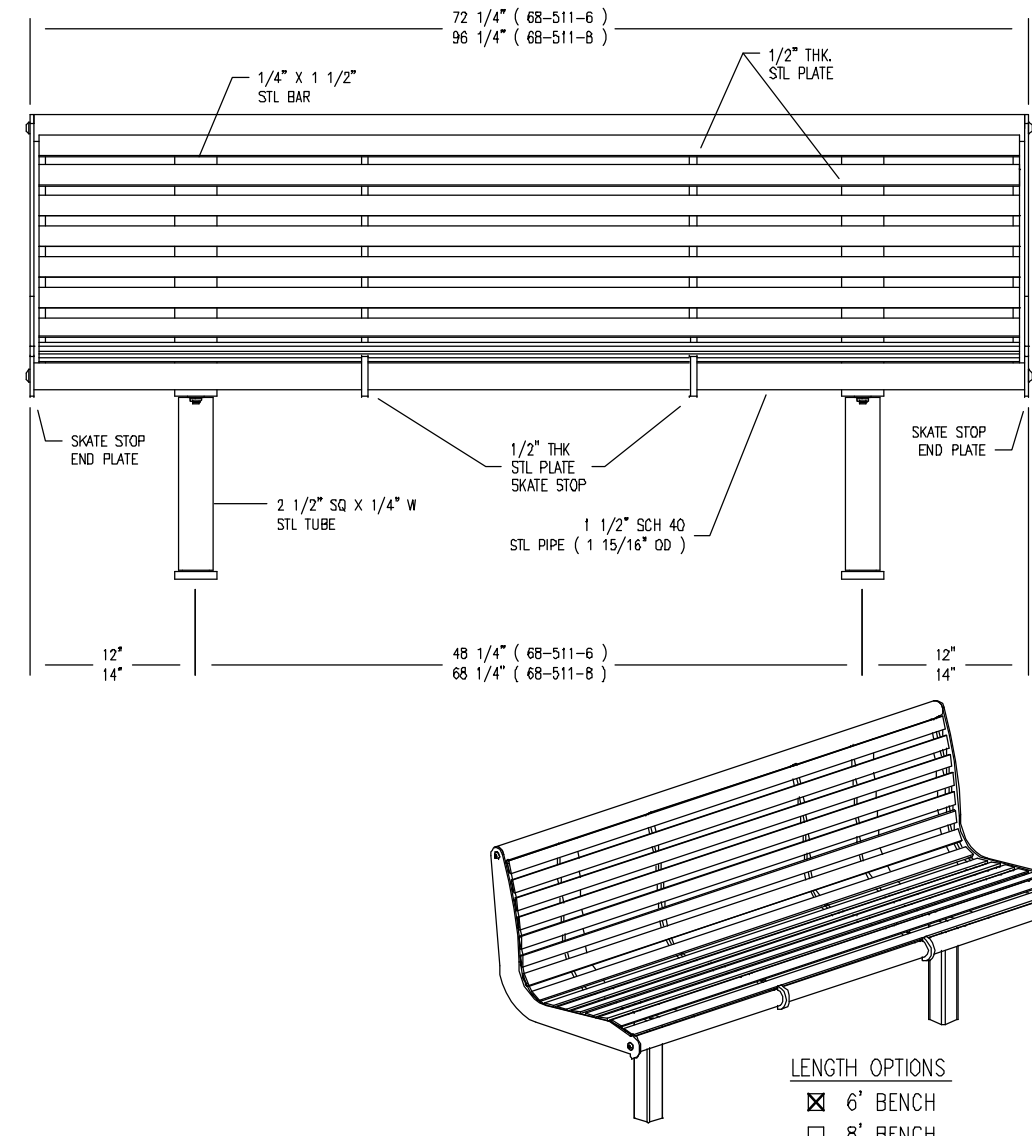


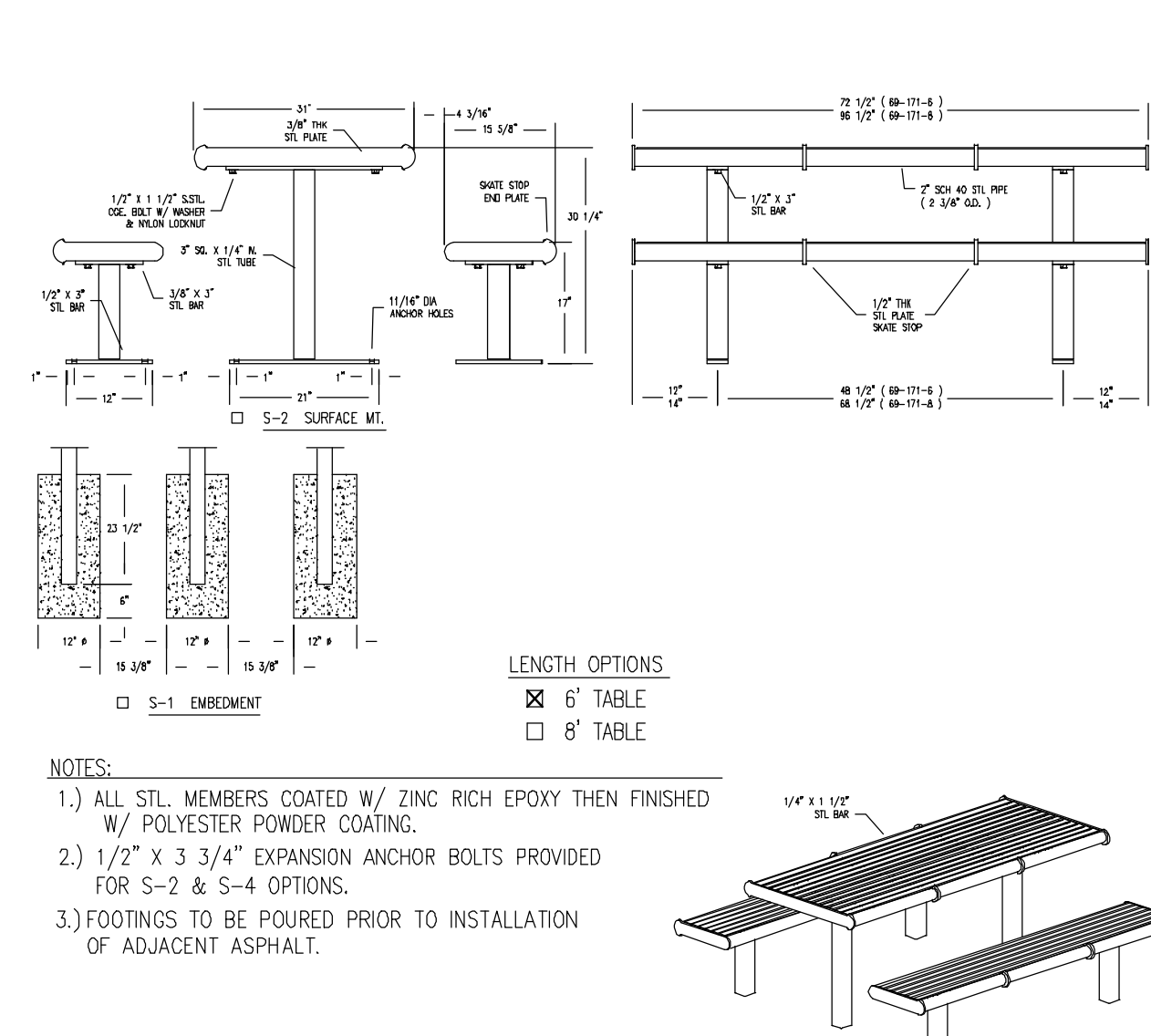
NOTES:  
1.) ALL STL. MEMBERS COATED W/ ZINC RICH EPOXY THEN FINISHED W/ POLYESTER POWDER COATING.  
2.) 1/2" X 3 3/4" EXPANSION ANCHOR BOLTS PROVIDED FOR S-2, S-3 & S-4 OPTIONS.  
3.) FOOTINGS TO BE POURED PRIOR TO INSTALLATION OF ADJACENT ASPHALT.

### A BENCH DETAIL N.T.S.



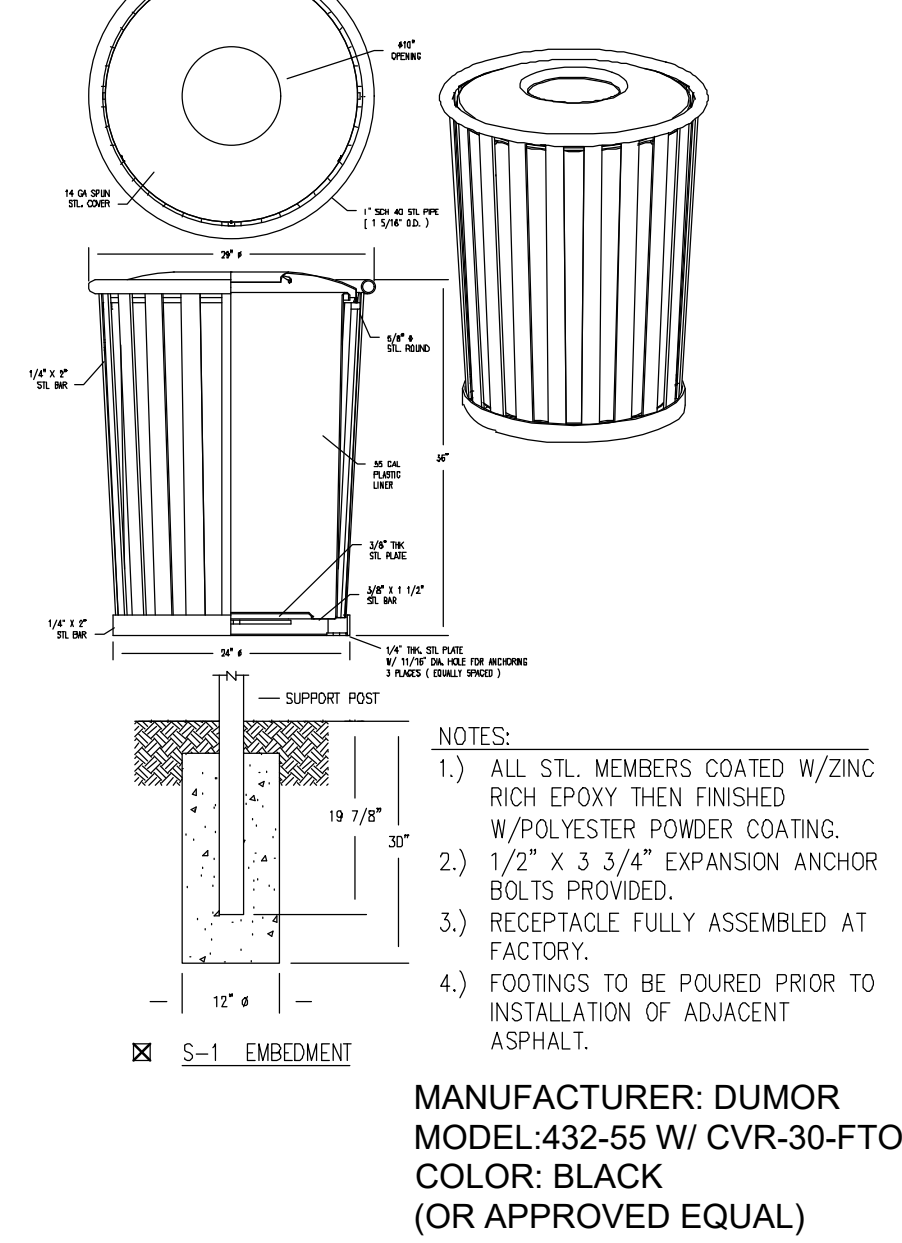
MANUFACTURER: DUMOR  
MODEL: 68-511SK  
COLOR: BLACK  
(OR APPROVED EQUAL)

### B TABLE N.T.S.



MANUFACTURER: DUMOR  
MODEL: 69-171  
COLOR: BLACK  
(OR APPROVED EQUAL)

### C TRASH RECEPTACLE N.T.S.



NOTES:  
1.) ALL STL. MEMBERS COATED W/ZINC RICH EPOXY THEN FINISHED W/POLYESTER POWDER COATING.  
2.) 1/2" X 3 3/4" EXPANSION ANCHOR BOLTS PROVIDED.  
3.) RECEPTACLE FULLY ASSEMBLED AT FACTORY.  
4.) FOOTINGS TO BE POURED PRIOR TO INSTALLATION OF ADJACENT ASPHALT.

MANUFACTURER: DUMOR  
MODEL: 432-55 W/ CVR-30-FTO  
COLOR: BLACK  
(OR APPROVED EQUAL)

### LEGEND

EXPANSION JOINT	EXISTING GRAVEL TO REMAIN
CONTROL JOINT	EXISTING ASPHALT TO REMAIN
PROPOSED PICNIC TABLE	PROPOSED ASPHALT (BY CITY OF THORNTON)
	PROPOSED 6" CONCRETE

### SITE PLAN NOTES:

1. STORAGE SHED INFORMATION TO BE FURNISHED AND INSTALLED BY THE CITY OF THORNTON.
2. PICNIC TABLES TO BE LOCATED UNDERNEATH THE 8x12 SHADE STRUCTURES AS A PART OF THE BASE BID.
3. ASPHALT TO BE POURED BY CITY OF THORNTON SUBSEQUENT TO THE INSTALLATION OF THE SHADE STRUCTURE CONCRETE FOOTERS.

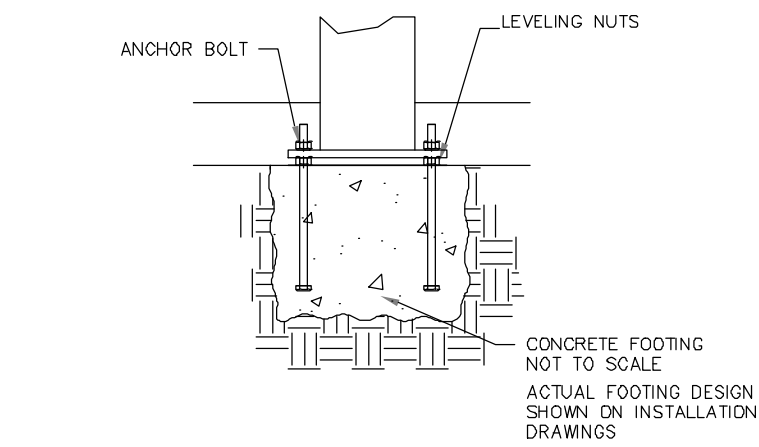
### SITE PLAN MATERIALS:

ASPHALT:	±1,570 SF
CONCRETE:	±225 SF

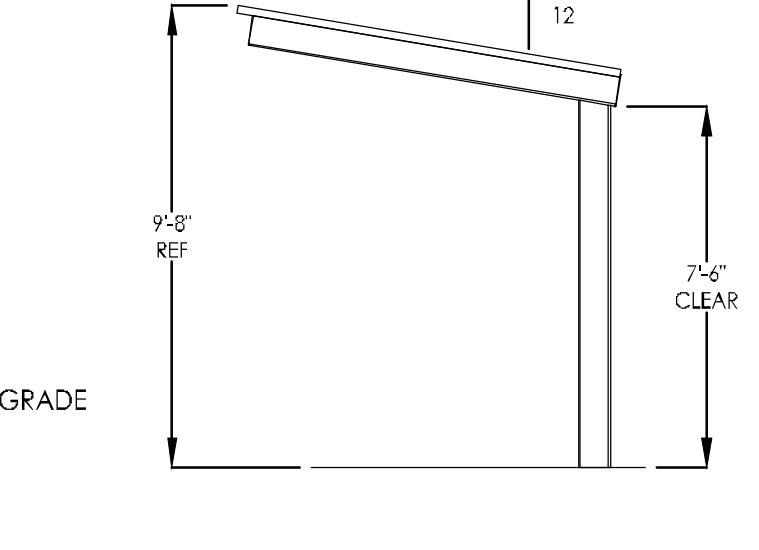
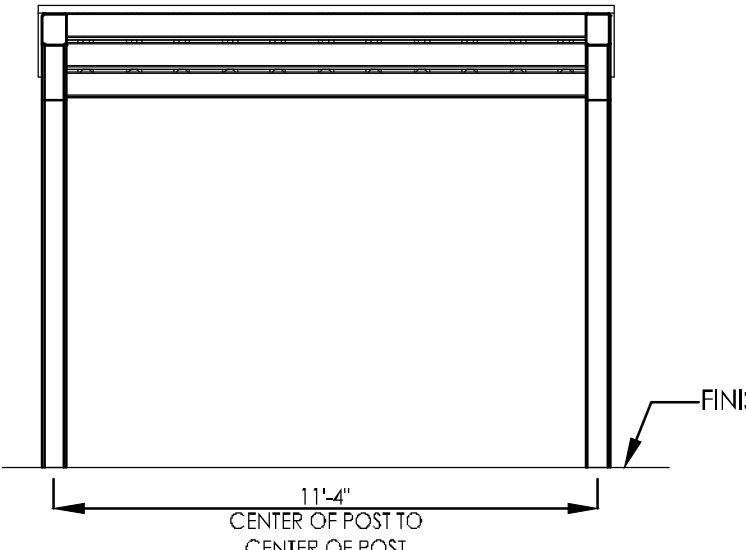
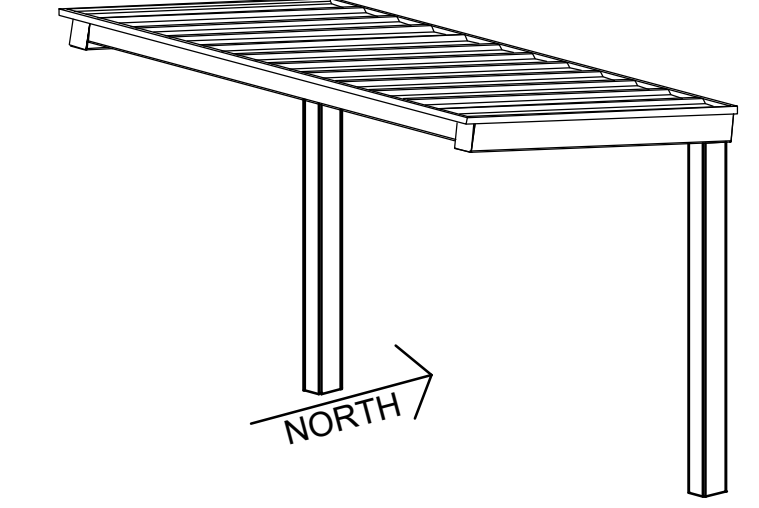
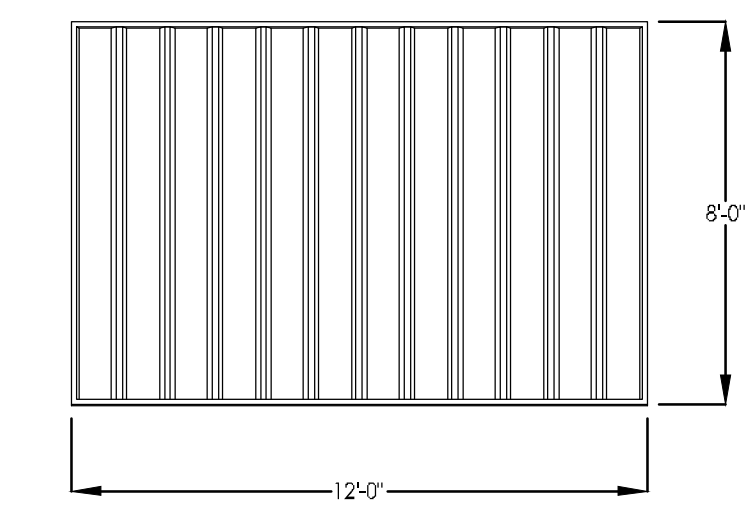
NOTE: FINAL DETAILS TO BE PROVIDED BY MANUFACTURER'S STRUCTURAL ENGINEER.

NOTE: SHELTER TO BE INSTALLED BY SHADE STRUCTURE VENDOR CONTRACTOR

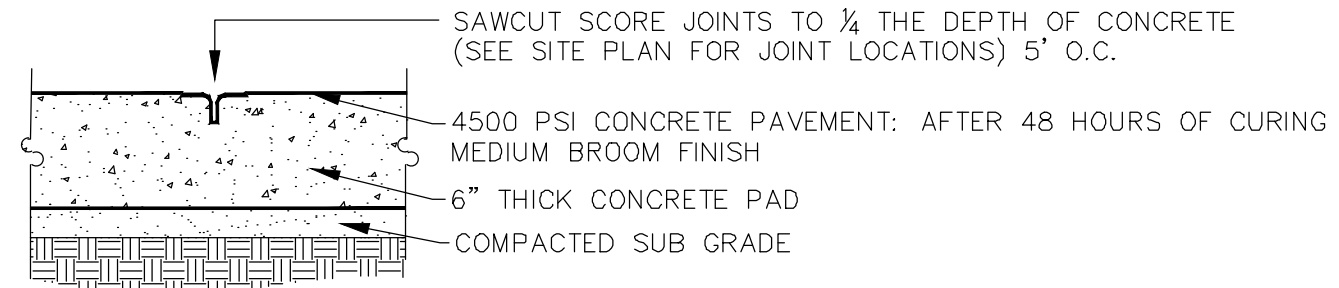
STRUCTURE MANUFACTURER: POLIGON  
MODEL: CWC-8X12  
ROOF: 24 GAUGE STEEL  
ROOF PANELS: PATINA GREEN  
POST COLOR: SEA GLASS  
(OR APPROVED EQUAL)



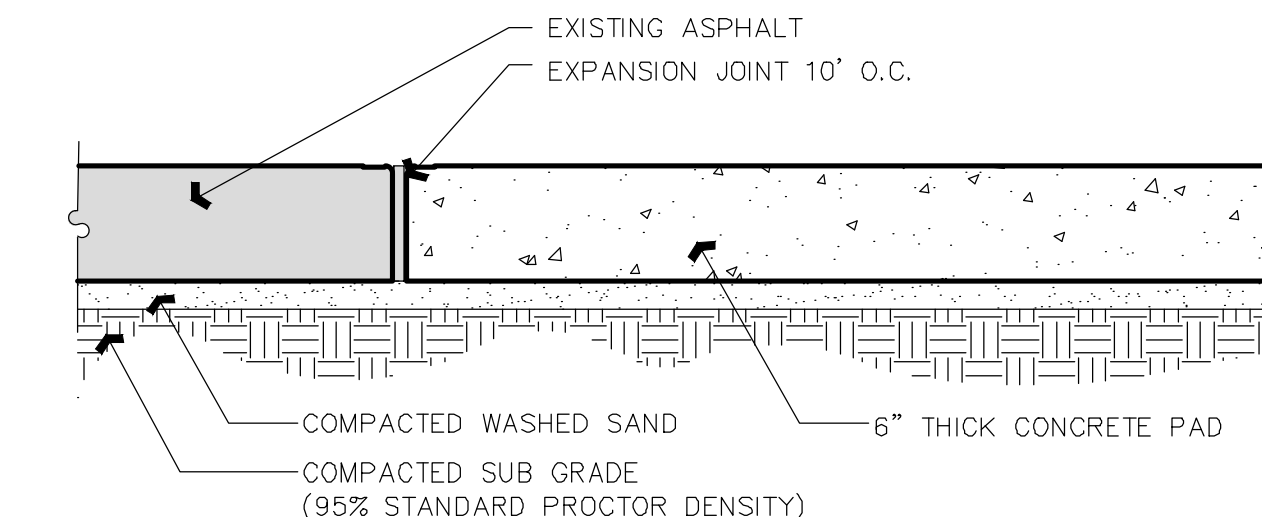
STANDARD BASE CONNECTION  
MANUFACTURER'S STRUCTURAL ENGINEER TO PROVIDE FINAL DETAIL



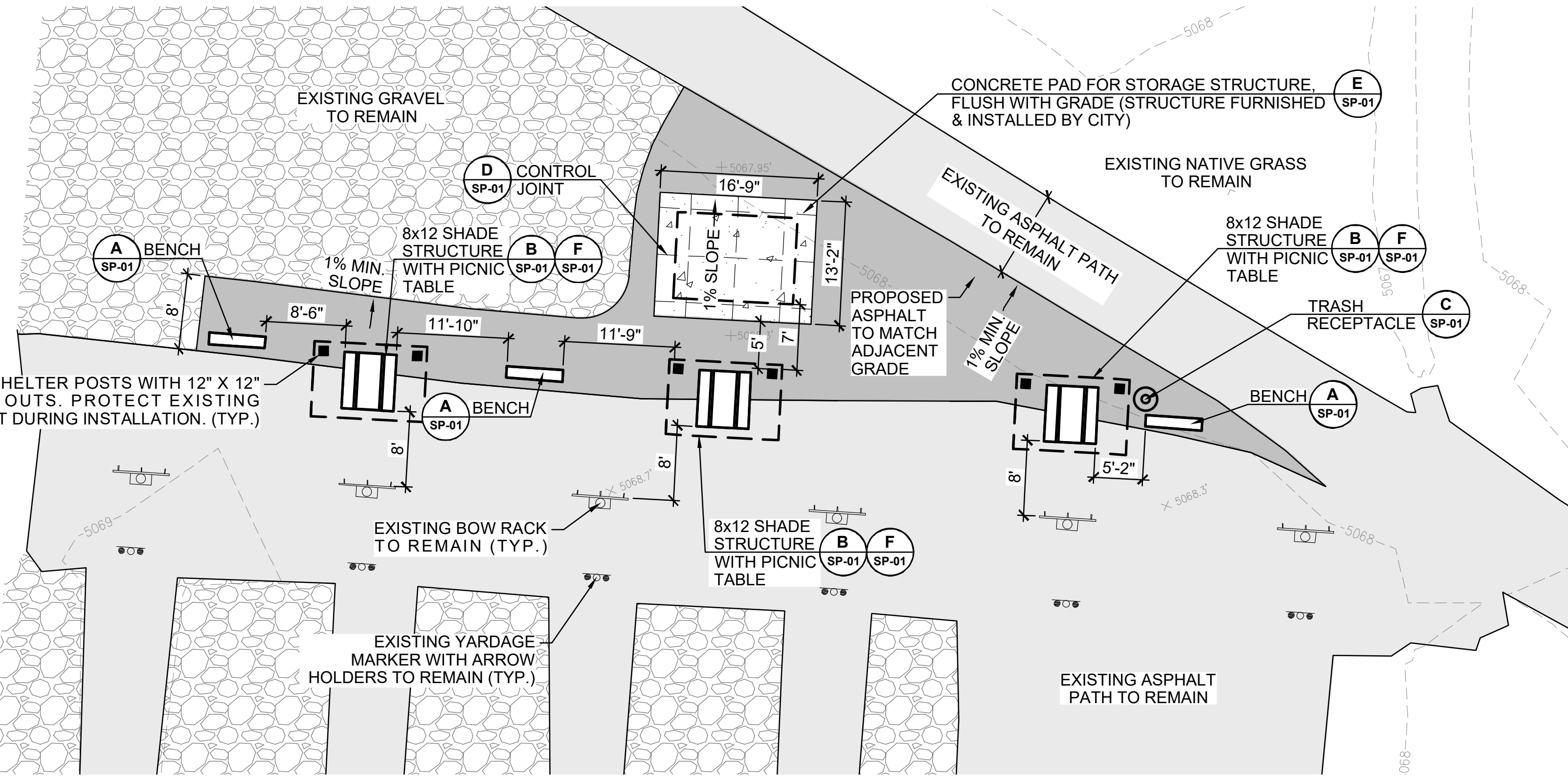
### F SHADE SHELTER NOT TO SCALE



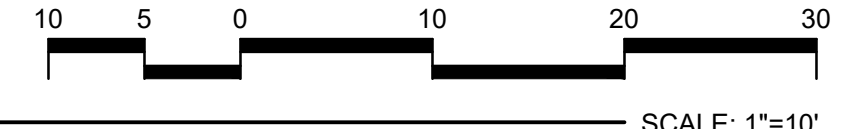
### D CONCRETE CONTROL JOINT DETAIL N.T.S.



### E CONCRETE PAD N.T.S.



### SITE PLAN



5690 WEBSTER STREET  
ARVADA, CO 80002  
303.423.6036

**RICK**  
ENGINEERING COMPANY

San Diego - Riverside - San Luis Obispo - Sacramento - Orange - Tucson - Phoenix - Las Vegas - Denver

CONSTRUCTION DOCUMENTS PREPARED FOR:  
**WEST SPRAT PLATTE**  
SHADE STRUCTURES  
FINAL PLANS  
CITY OF THORNTON

SITE PLAN & DETAILS AND NOTES

Know what's below.  
Call before you dig.

DRAWING NO.  
**SP-01**  
SHEET NO. 2 OF 3

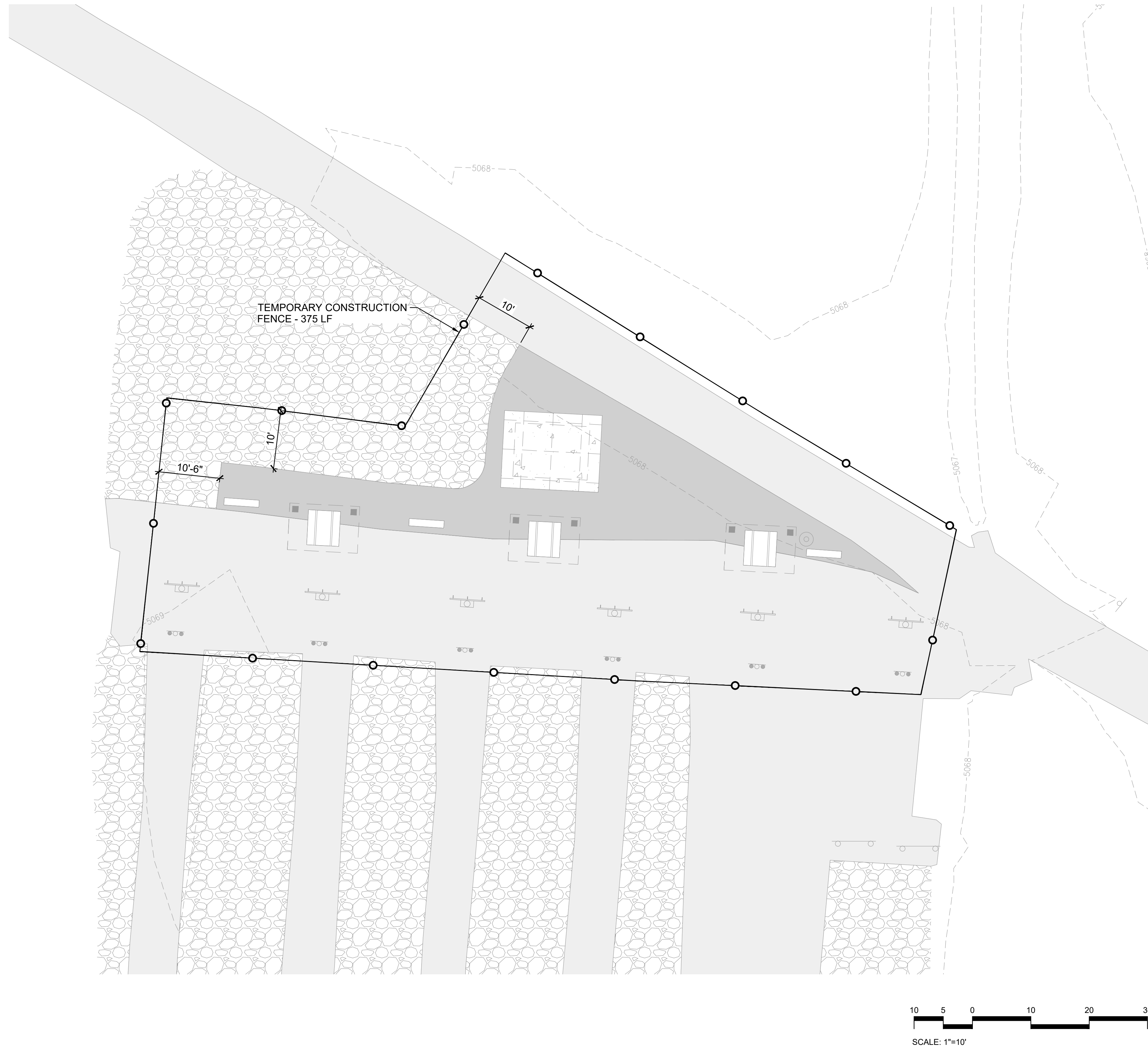
PROJECT NO: 2209-C  
DATE: 01/30/2023  
DRAWN/DESIGNED BY: JG  
CHECKED BY: KN  
REVISION  
DATE  
BY  
NO.



1. CONTRACTOR SHALL USE ROCK SOCKS FOR EROSION CONTROL AND SPACKLE BUCKETS FOR EXCESS CONCRETE.



TEMPORARY  
CONSTRUCTION FENCE



CONSTRUCTION DOCUMENTS PREPARED FOR:

IN DOCUMENTS PREPARED FOR:  
**WEST SPRAT PLATTE  
SHADE STRUCTURES**

FINAL PLANS  
CITY OF THORNTON

## CONSTRUCTION FENCING & EROSION CONTROL



Know what's below.  
**Call** before you dig.

DRAWING NO.

EC-01

SHEET NO. 3 OF 3

SEAL:

5690 WEBSTER STREET  
ARVADA, CO 80002  
303.423.6036

**ENGINEERING COMPANY**  
303.425.0050  
rickengineering.com

PROJECT NO:	2209-C	DRAWN/DESIGNED BY:	JG
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PROJECT NO:	2203	DRAWN/DESIGNED BY:	KN
DATE:	01/30/2023	CHECKED BY:	KN

DATE:	01/30/2023	CHECKED BY:	KN
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