

BILL OF MATERIAL

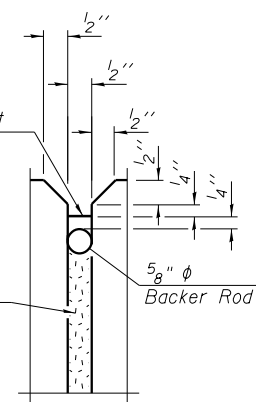
Item	Unit	Total Quantity
Drilled Shaft Concrete Foundations	Cu. Yd.	5.5
* Precast Wall Type A	Foot	91
* Precast Wall Type B	Foot	41

* Length is measured along F.F. of wall at base.

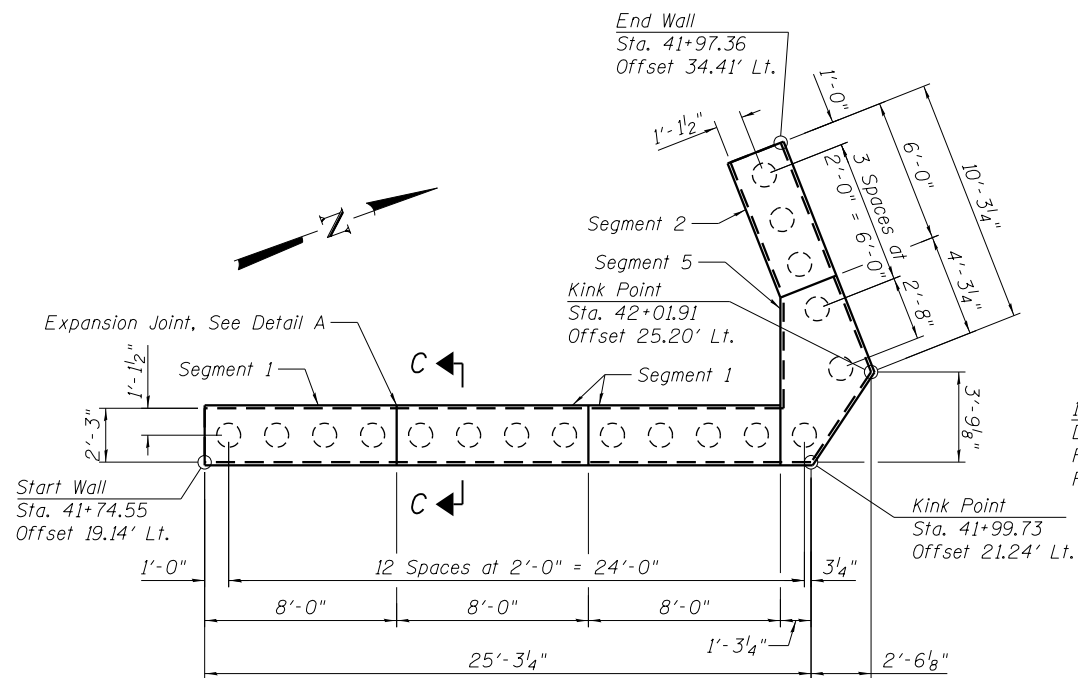
Notes:
 Stations and offsets are measured to the base of the front face of the walls.
 Contractor is responsible for verifying structural integrity of reinforcement.
 Rubbed Finish shall be applied to F.F., B.F. and top of walls. Cost included with Precast Wall Type A and B.
 The holes for the drilled shafts shall not be drilled next to each other to avoid collapsing holes.
 Precast units to match slope of existing sidewalk. Top of Drilled Shaft Concrete Foundations to maintain a consistent grade change from existing sidewalk.

Non-staining gray one component non-sag elastomeric gun grade polyurethane sealant meeting the requirements of ASTM C-920, Type S, Grade NS, Class 25, Use T with a 5/8" backer rod.

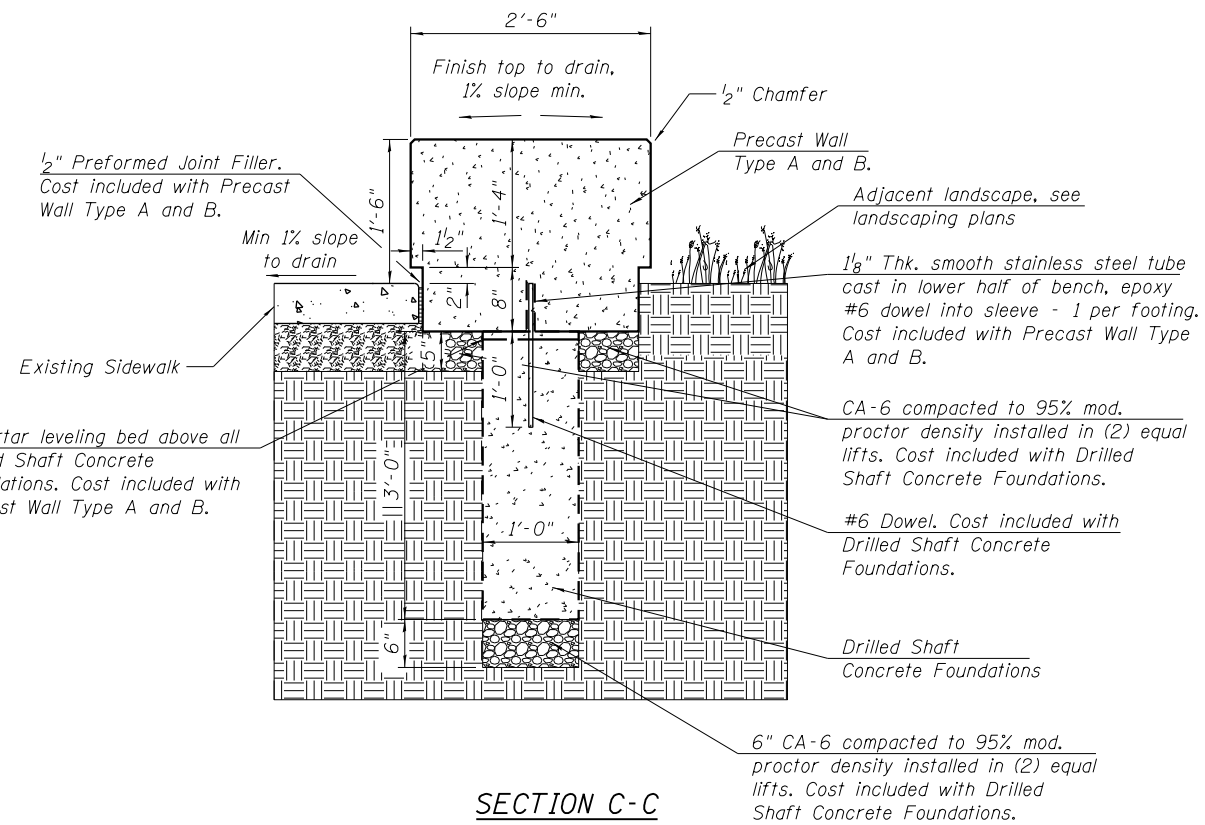
1/2" Preformed Self-Expanding Cork Joint Filler according to Article 1051.07 of the Std. Spec. Cost included with Concrete Structures.



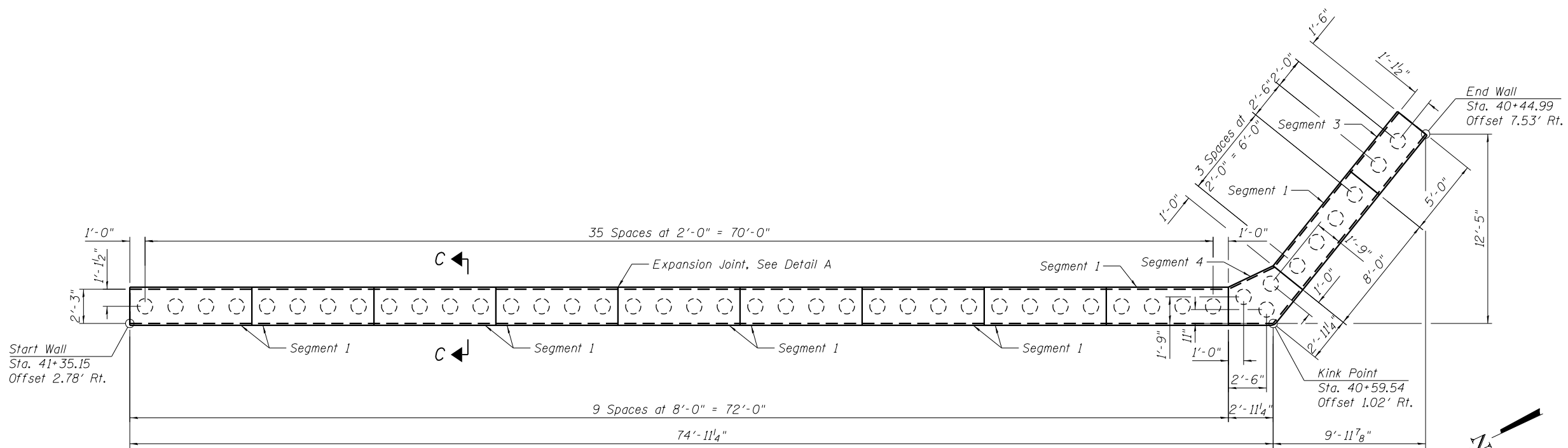
DETAIL A



PLAN - PRECAST WALL TYPE B



SECTION C-C



PLAN - PRECAST WALL TYPE A

1:50:48 PM 0161708-60X62-5004-SeatWall.dgn



USER NAME = BAWItoft	DESIGNED WJC	REVISED
PLOT SCALE = 8.0000' / in.	CHECKED DL	REVISED
PLOT DATE = 8/19/2014	DRAWN WJC	REVISED
	CHECKED DL/KAH	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PRECAST WALL TYPE A AND B DETAILS 1

SHEET NO. 4 OF 7 SHEETS

MUN	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2090	2013-0741	COOK	58	51
CONTRACT NO. 60X62				

ILLINOIS FED. AID PROJECT