

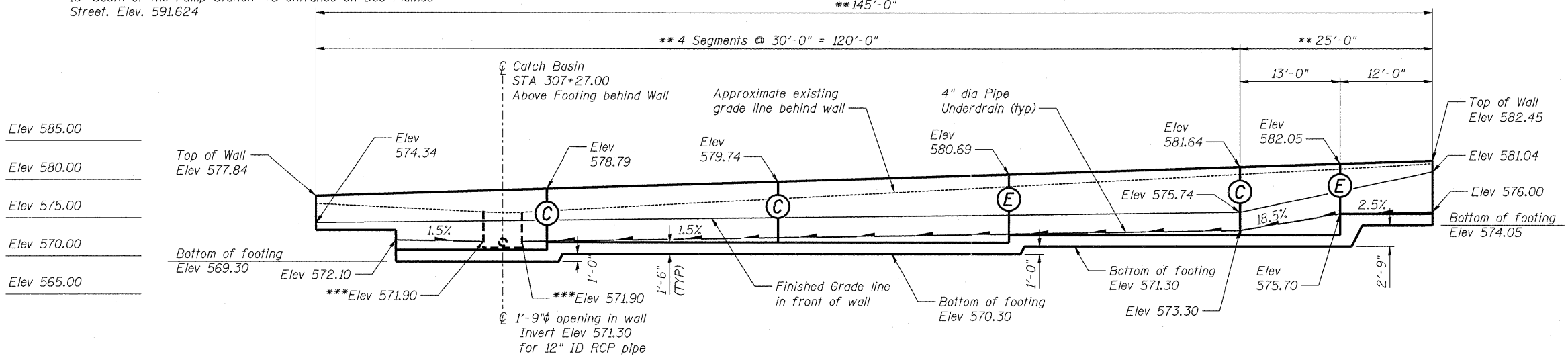
BENCHMARK:

CP #112 Chisled "X" on sidewalk at the southwest corner of Van Buren Street and Des Plaines Street, approximately 13' South of the Pump Station #5 entrance on Des Plaines Street. Elev. 591.624

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 1
290	2011-0551	COOK	107	69	4 SHEETS
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-			

Contract #60P67



Elev 585.00
Elev 580.00
Elev 575.00
Elev 570.00
Elev 565.00

DESIGN SPECIFICATIONS

AASHTO 2002 Standard Specification for Highway Structures.

DESIGN STRESSES

f'c = 3,500 PSI
fy = 60,000 PSI
Minimum Required Soil Bearing Pressure = 2,000 PSF

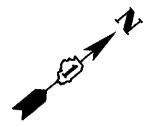
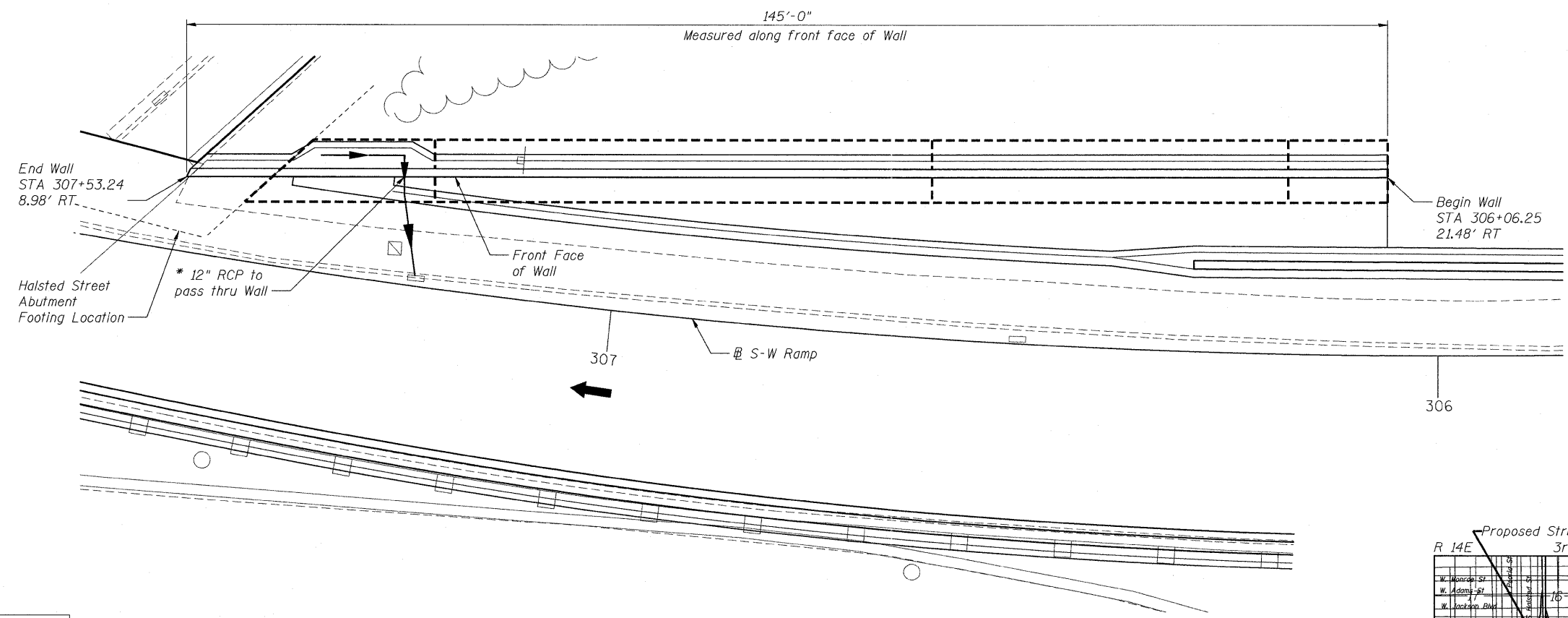
NOTES:

- (E) Expansion Joint in wall stem. (See Sheet 4 of 4 for detail)
- (C) Construction Joint in wall stem. (See Detail on Sheet 4 of 4)

* For location of 12" ID RCP connection to existing drainage system, see Drainage Plans.

** Dimensions measured along front face of wall.

*** Connect pipe underdrain to catch basin as shown. Cost included in Pipe Underdrain for Structure, 4".

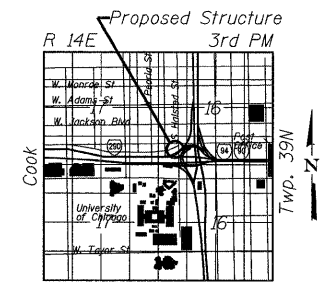


DESIGNED NDR
CHECKED DSE
DRAWN ZLM
CHECKED NDR



EXPIRATION DATE: 11-30-2012
DATE: _____

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Illinois Firm Registration No.: 1184-001533



GENERAL WALL PLAN AND ELEVATION
CIRCLE INTERCHANGE RETAINING WALL
I-90/I-94/I-290
EB I-90/94 TO WB I-290
F.A.I. 94 /290-SECT. (2011-0551)
COOK COUNTY
STATION 306+79.75
SN 016-7008