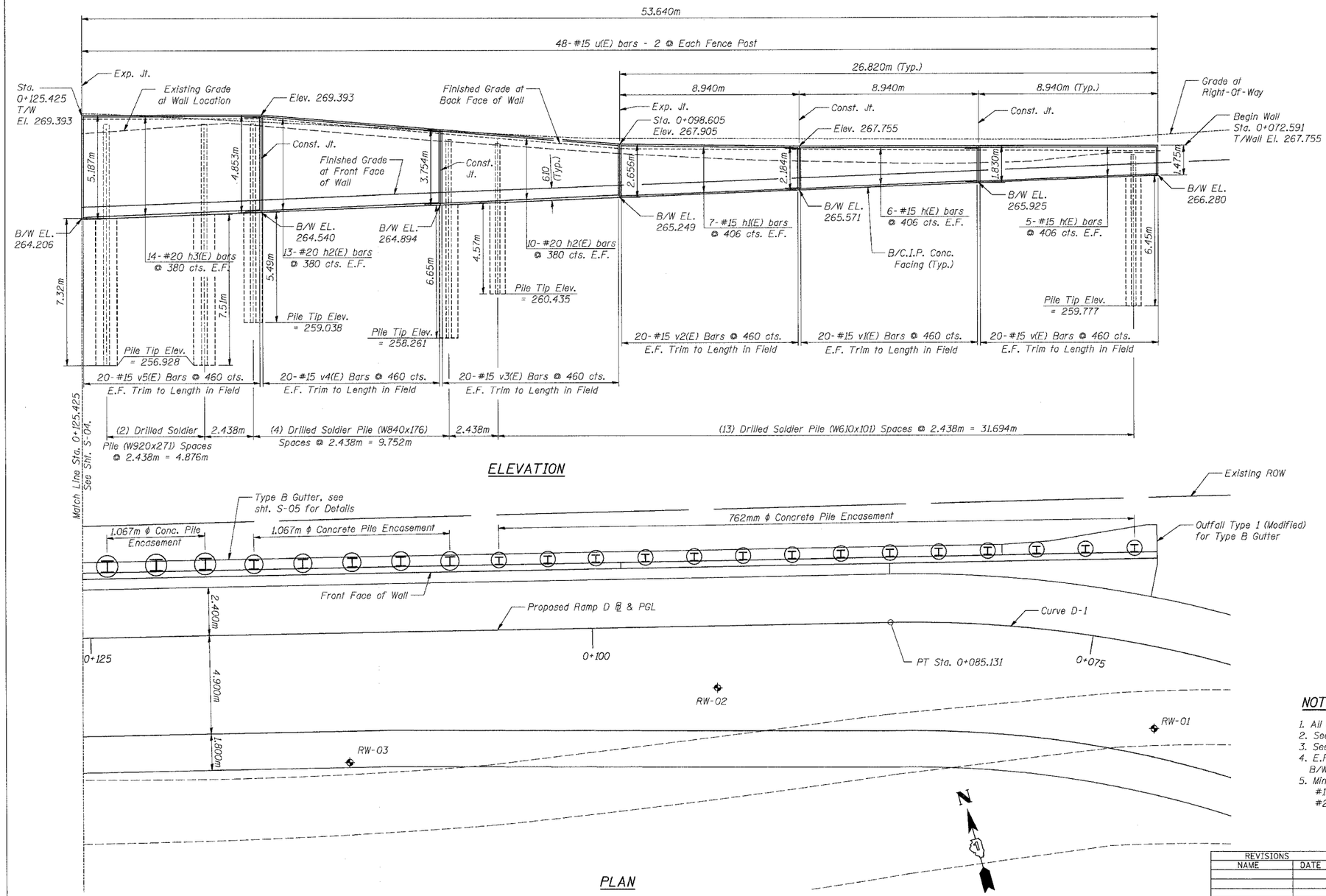
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	70HB-R-1	COOK	283	215
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62897



PILE TABLE

Pile	Station*	Offset*	Top of Pile	Pile Tip
W610x101	0+073.768	4.381	267.305	259.777
W610x101	0+076.014	3.967	267.305	259.777
W610x101	0+078.287	3.644	267.305	259.777
W610x101	0+080.579	3.412	267.305	259.777
W610x101	0+082.885	3.274	267.305	259.777
W610x101	0+085.201	3.230	267.305	259.777
W610x101	0+087.639	3.230	267.305	259.777
W610x101	0+090.077	3.230	267.312	259.784
W610x101	0+092.515	3.230	267.353	259.825
W610x101	0+094.953	3.230	267.394	259.866
W610x101	0+097.391	3.230	267.435	259.907
W610x101	0+099.829	3.230	267.556	260.029
W610x101	0+102.267	3.230	267.759	260.232
W610x101	0+104.705	3.230	267.962	260.435
W840x176	0+107.143	3.230	268.165	258.261
W840x176	0+109.581	3.230	268.368	258.464
W840x176	0+112.019	3.230	268.571	258.667
W840x176	0+114.457	3.230	268.774	258.869
W840x176	0+116.895	3.230	268.943	259.038
W920x271	0+119.333	3.230	268.943	256.928
W920x271	0+121.771	3.230	268.943	256.928
W920x271	0+124.209	3.230	268.943	256.928
W920x271	0+126.647	3.230	268.803	256.788
W920x271	0+129.085	3.230	268.524	256.509
W920x271	0+131.523	3.230	268.245	256.230
W920x271	0+133.961	3.230	267.966	255.950
W920x271	0+136.399	3.230	267.667	255.651
W920x271	0+138.837	3.230	267.348	255.333
W760x147	0+141.275	3.230	267.029	257.620
W760x147	0+143.713	3.230	266.710	257.301
W760x147	0+146.151	3.230	266.391	256.982
W760x147	0+148.589	3.230	266.072	256.664
W760x147	0+151.027	3.230	265.753	256.345
W610x82	0+153.508	3.230	265.505	258.889
W610x82	0+155.988	3.230	265.331	258.715
W610x82	0+158.469	3.230	265.156	258.540
W610x82	0+160.951	3.230	264.982	258.366
W610x82	0+163.435	3.230	264.807	258.191
W610x82	0+165.921	3.230	264.632	258.016
W610x82	0+168.410	3.230	264.457	257.841
W610x82	0+170.901	3.230	264.282	257.666
W610x82	0+173.396	3.230	264.196	257.580
W610x82	0+175.895	3.230	264.096	257.480
W610x82	0+178.398	3.230	263.946	257.330

* Taken at Back Face of CIP Concrete Facing

NOTES:

1. All dimensions in millimeters (mm) except as noted.
2. See Sht. S-05 for typical wall sections and details.
3. See Sht. S-06 for Fence details.
4. E.F. = Each Face
   B/W = Bottom of Wall
5. Min. Bar Lap
   #15 = 640
   #20 = 790

SHT. S-03 OF S-08

REVISIONS	
NAME	DATE

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Engineers/Architects/Planners/Construction Managers
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Chicago, IL 60606-5015
312/553-0555, FAX 312/553-0661

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL ROUTE 68 F.A.P. ROUTE 343
SECTION 70HB-R-1 COOK COUNTY
DRILLED SOLDIER PILE WALL
STATION 0+072.591 TO 0+179.500
STRUCTURE NO. 016-W979
SOLDIER PILE WALL PLAN & ELEVATION
STA. 0+072.591 TO STA. 0+125.425

DESIGNED: BTO DRAWN: BTO
DATE: 10/06 CHECKED: JAN CHECKED: JAN

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