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* A.3	Sidewalk Legend & Symbol Information Sheet
B Sheets	Typical Cross Sections and Details
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G Sheets	Survey Sheets
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H Sheets	Right-of-Way Sheets
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Highway Division

PLANS OF PROPOSED IMPROVEMENT ON THE

PRIMARY ROAD SYSTEM
WASHINGTON COUNTY
PCC SIDEWALK

In the City of Brighton (ADA Compliance)
Along IA 1/IA 78 at various locations

SCALES: As Noted

Refer to the Proposal Form for list of applicable specifications.

Value Engineering Saves. Refer to Article 1105.14 of the Specifications.

For Project Location Map
Refer to Sheet No. A.2



NO PROJECT LENGTH SUMMARY

REVISIONS

TOTAL
24
PROJECT IDENTIFICATION NUMBER
17-92-001-010
PROJECT NUMBER
NHSN-001-4(55)--2R-92
R.O.W. PROJECT NUMBER
NHSN-001-4(56)--2R-92

INDEX OF SEALS		
SHEET NO.	NAME	TYPE
A.1	Mark Rooney	Primary Signature Block

PRELIMINARY PLANS
Subject to change by final design.
D5 PLAN - Date: 3-07-2019



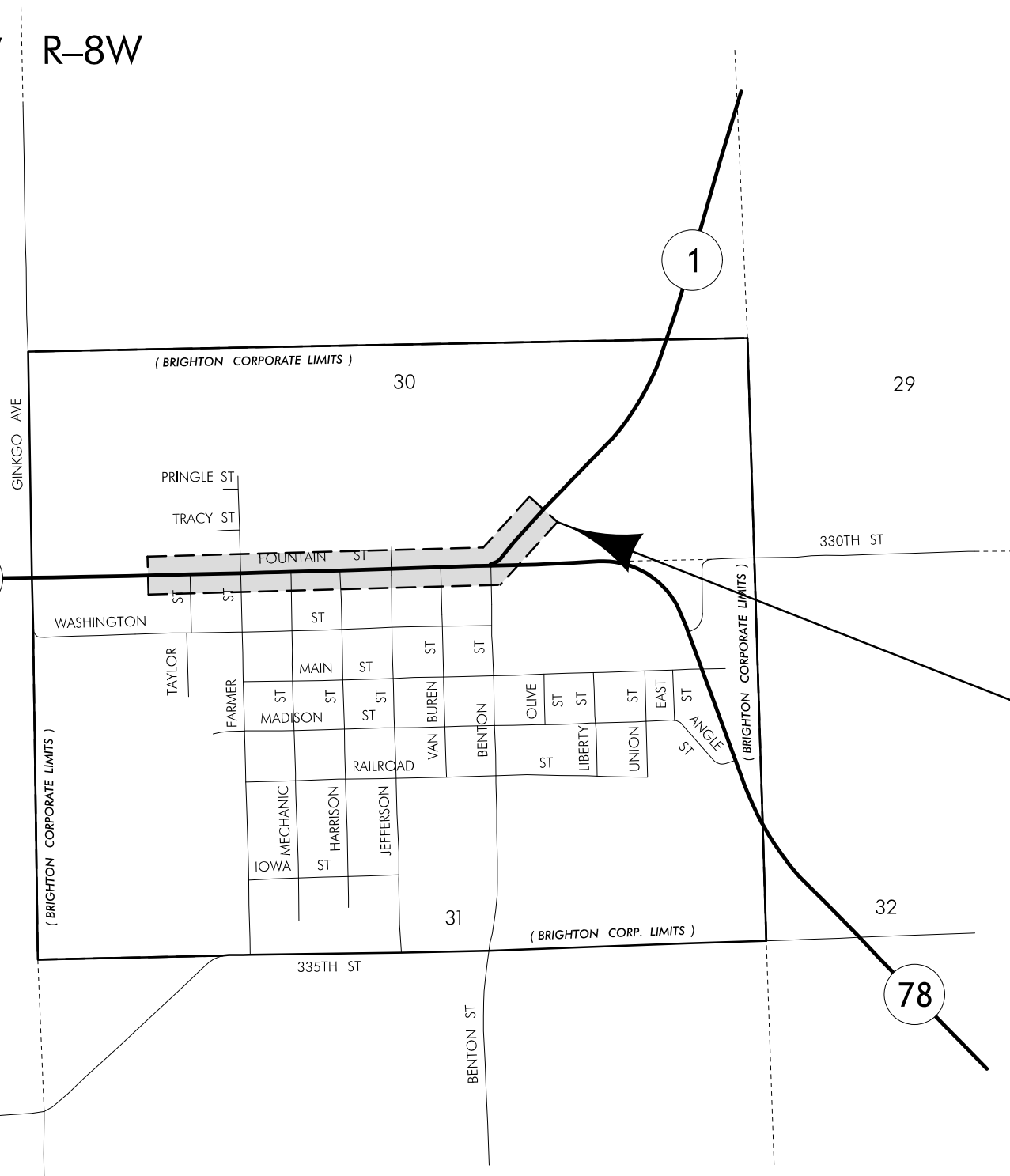
R-9W R-8W

T-74N

78

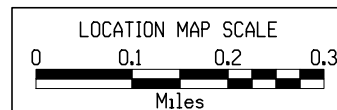
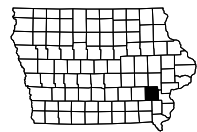
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1














PROJECT LOCATION

78

















SURVEY SYMBOLS

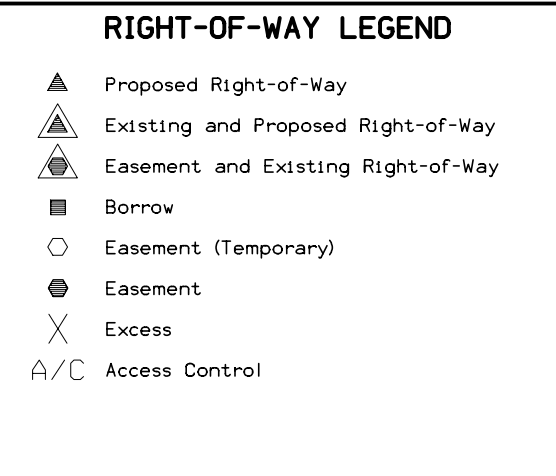
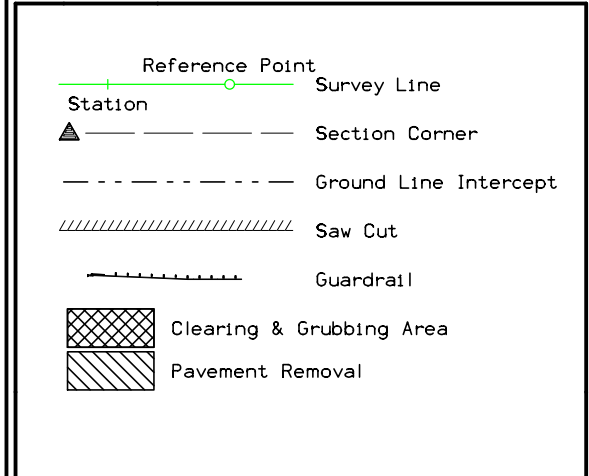
-  Beehive Intake
-  Deciduous Tree
-  Evergreen Tree
-  Existing Intake
-  Fire Hydrant
-  Luminaire
-  Flagpole
-  Existing Utility Access (Manhole)
-  Mailbox
-  Power Pole
-  Satellite TV Dish
-  Shrub (Bushes)
-  Sign
-  Speed Limit Sign
-  Stump
-  Tower Anchor
-  Timber
-  Water Valve
-  Board Fence
-  Chain Link Fence
-  Telephone Pedestal

UTILITY LEGEND

- ALLIANT ENERGY**
 Contact Name: Heather Dee
 Contact Phone: (319) 786-8196
 Contact Email: rerow@alliantenergy.com
- CITY OF BRIGHTON**
 Contact Name: Phil Kroshak
 Contact Phone: (319) 694-2695
 Contact Email: brighton-clerk@hotmail.com
- FARMERS & MERCHANTS MUTUAL TELEPHONE COMPANY**
 Contact Name: Rex McGuire
 Contact Phone: (800) 822-2736
 Contact Email: manager@farmtel.com
- WAPELLO RURAL WATER ASSOCIATION**
 Contact Name: Krista Huffman
 Contact Phone: (641) 682-8351
 Contact Email: kristah@wapelloruralwater.com
- WINDSTREAM COMMUNICATIONS**
 Contact Name: Joy Matthews
 Contact Phone: (501) 748-7654
 Contact Email: WCI.OSP.Permits@windstream.com

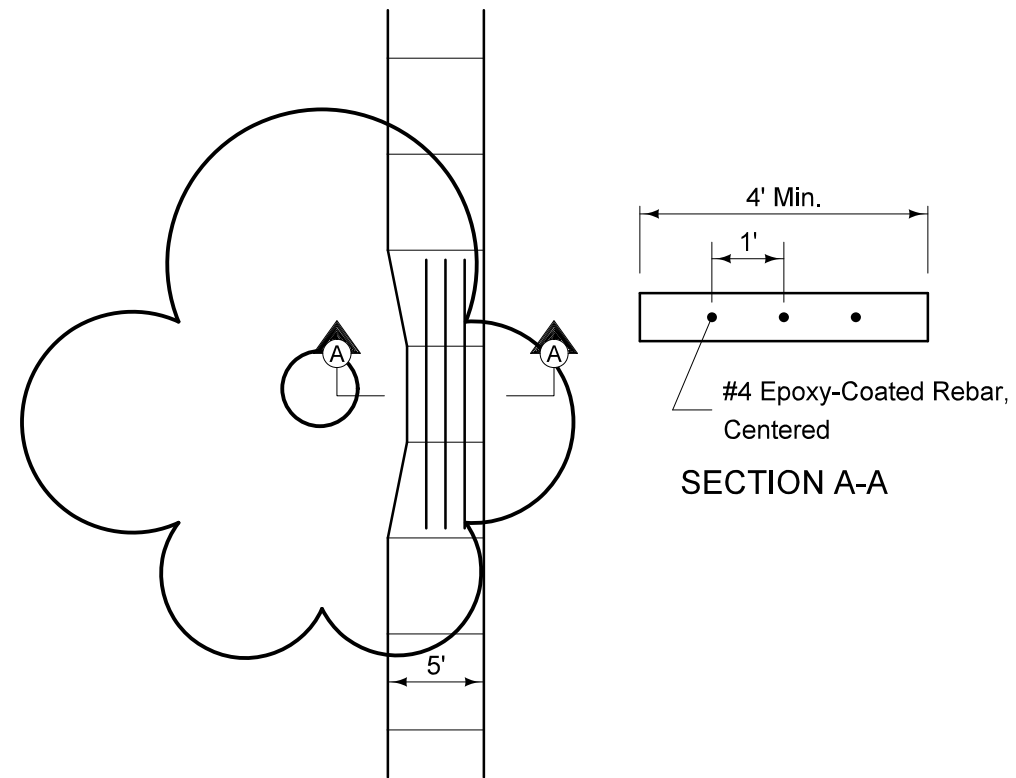
PLAN VIEW COLOR LEGEND OF PLAN AND PROFILE SHEETS

LINEWORK		Design Color No.	
Green	(2)		Existing Topographic Features and Labels
Blue	(1)		Proposed Alignment, Stationing, Tic Marks, and Alignment Annotation
Magenta	(5)		Existing Utilities
SHADING		Design Color No.	
Tan	(8)		Proposed Sidewalk Shading
Blue, Light	(230)		Proposed Sidewalk Landing Shading
Pink	(11)		Proposed Sidewalk Ramp Shading
Magenta	(5)		Detectable Warning
Yellow	(4)		Highlight for Critical Notes or Features
Red	(3)		Delineates Restricted Areas
Lavender	(9)		Temporary Pavement Shading
Gray, Light	(48)		Proposed Pavement Shading
Gray, Med	(80)		Proposed Granular Shading
Gray, Dark	(112)		Proposed Grade and Pave Shading
Brown, Light	(236)		Grading Shading

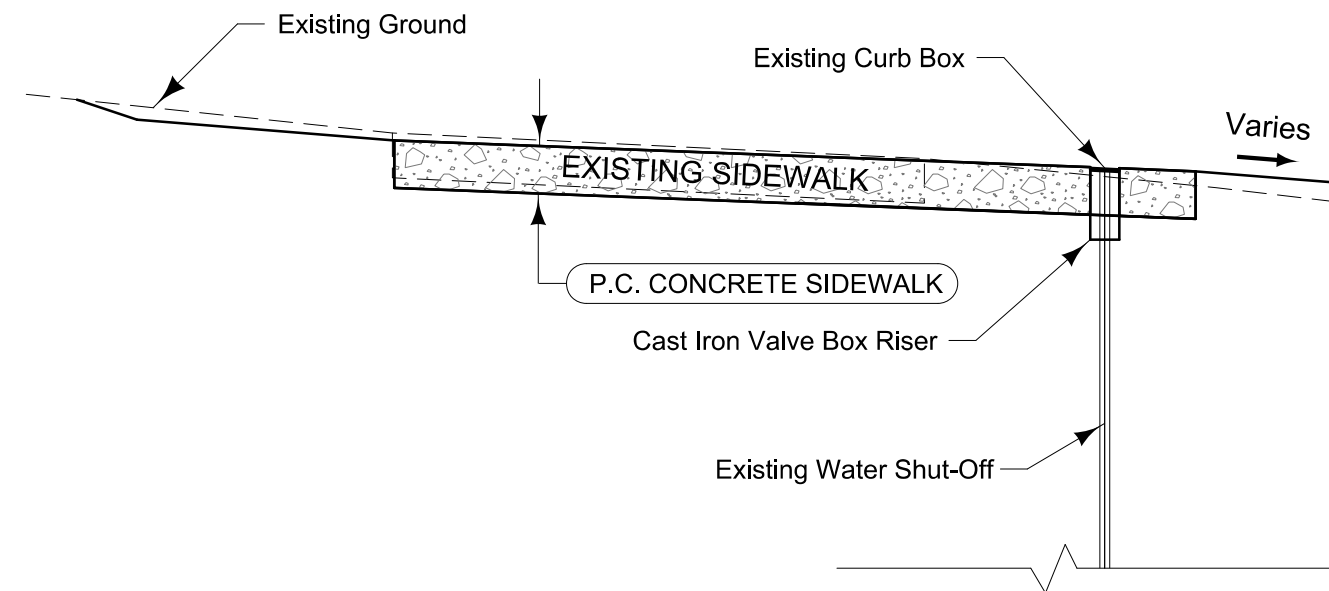


**SIDEWALK
 LEGEND AND SYMBOL
 INFORMATION SHEET**

(COVERS SHEET SERIES S)



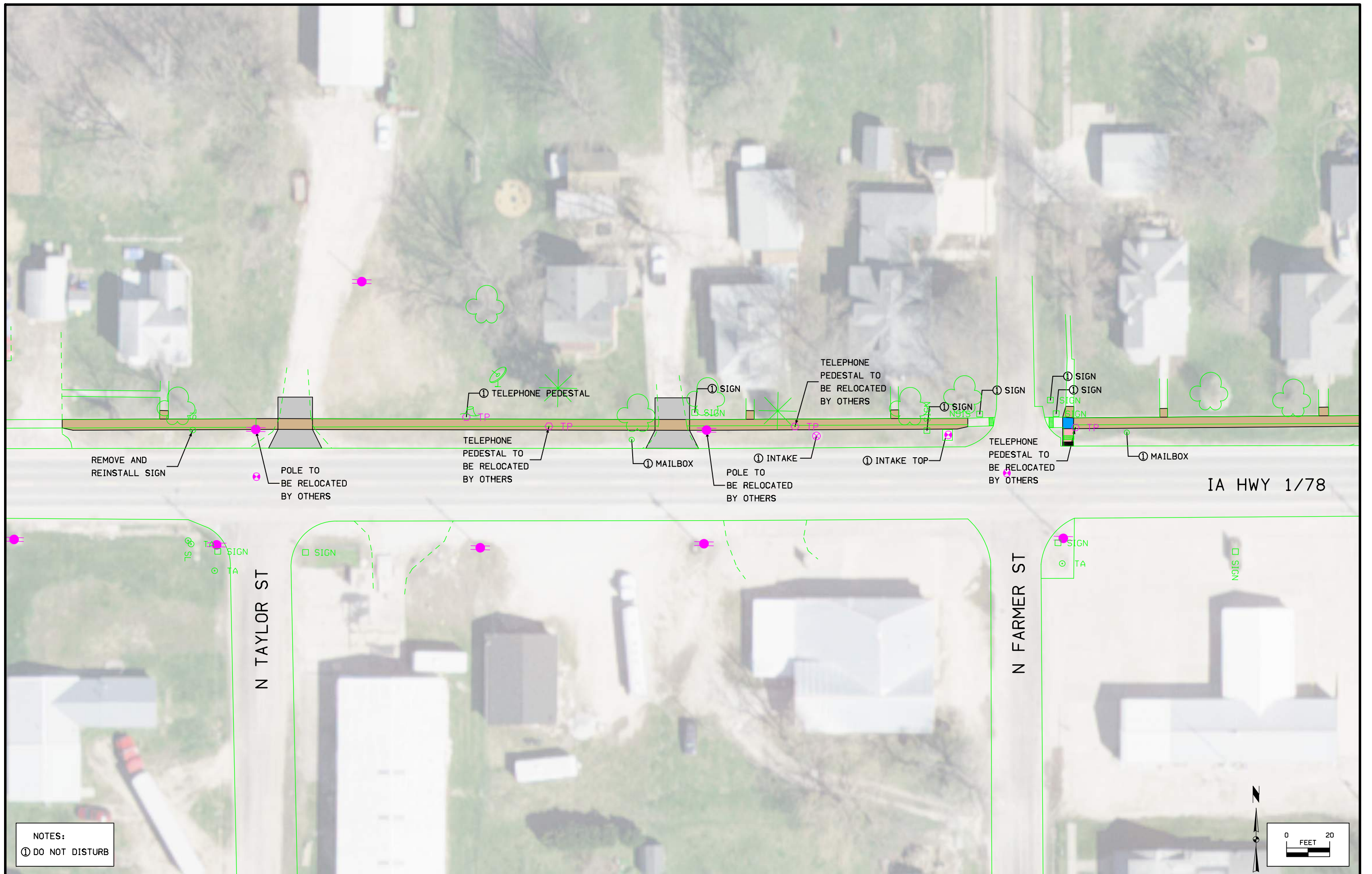
DETAIL OF SIDEWALK AT OR NEAR TREE ROOTS



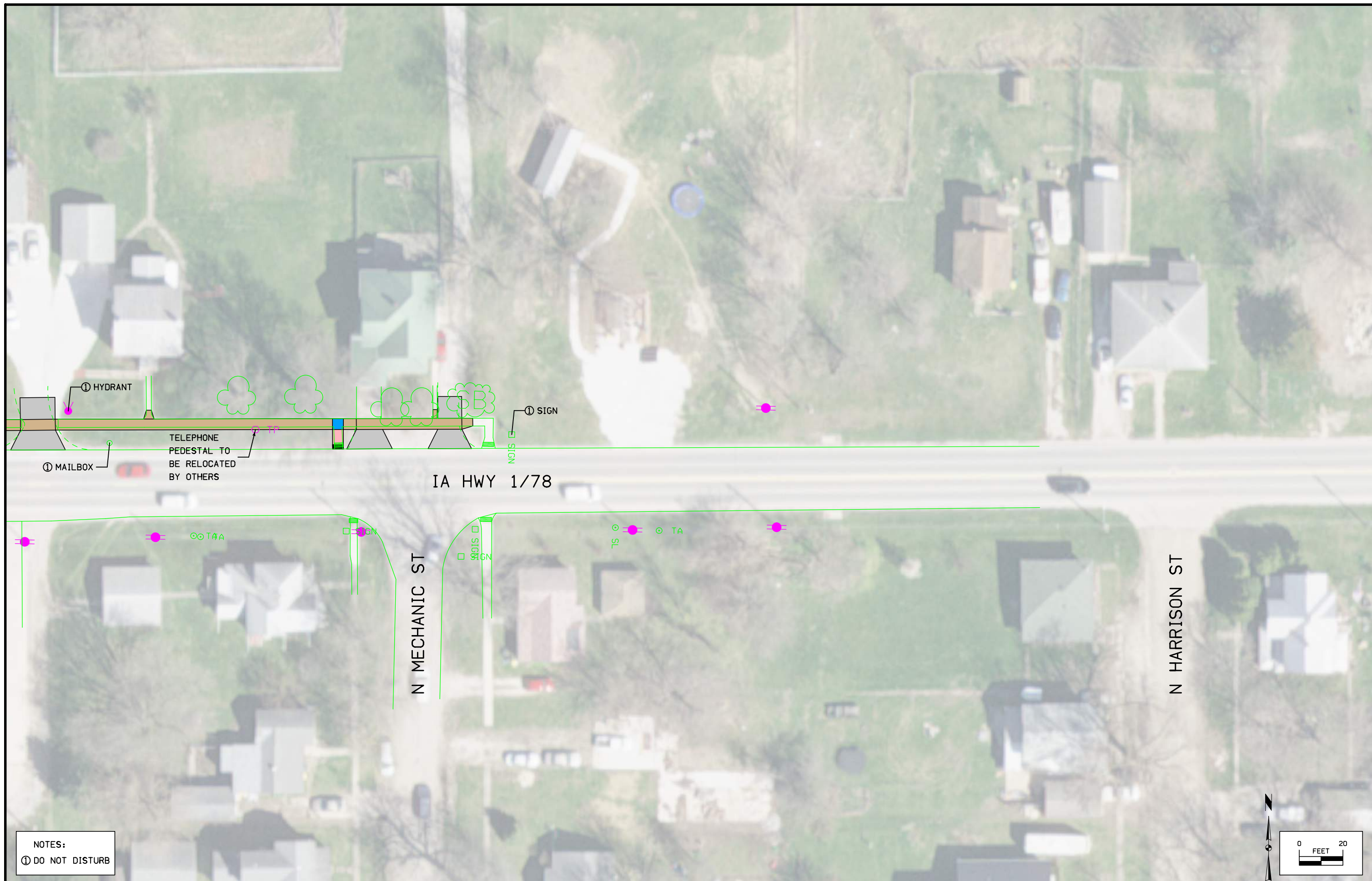
Notes:

1. Extend existing curb box to new finished sidewalk elevation by extending the pipe shaft. The stem to the shut-off valve shall not be extended, only the pipe shaft around the stem. Use a threaded coupler and pipe threaded on each end, do not pull the existing pipe shaft up. The contractor shall coordinate with the city to allow the city to pull existing pipe shaft up so the city has the ability to raise the cap 2 inches above the finished surface.
2. Install a cast iron valve box riser over the shaft. Set the top of the cast iron valve box riser to the finished elevation of the sidewalk.
3. Finish the concrete to the top of the cast iron valve box riser. Care should be taken to prevent concrete from getting inside the pipe by covering the opening with duct tape or other means during the time of the concrete being placed.

DETAIL OF WATER SHUT-OFF ADJUSTMENT

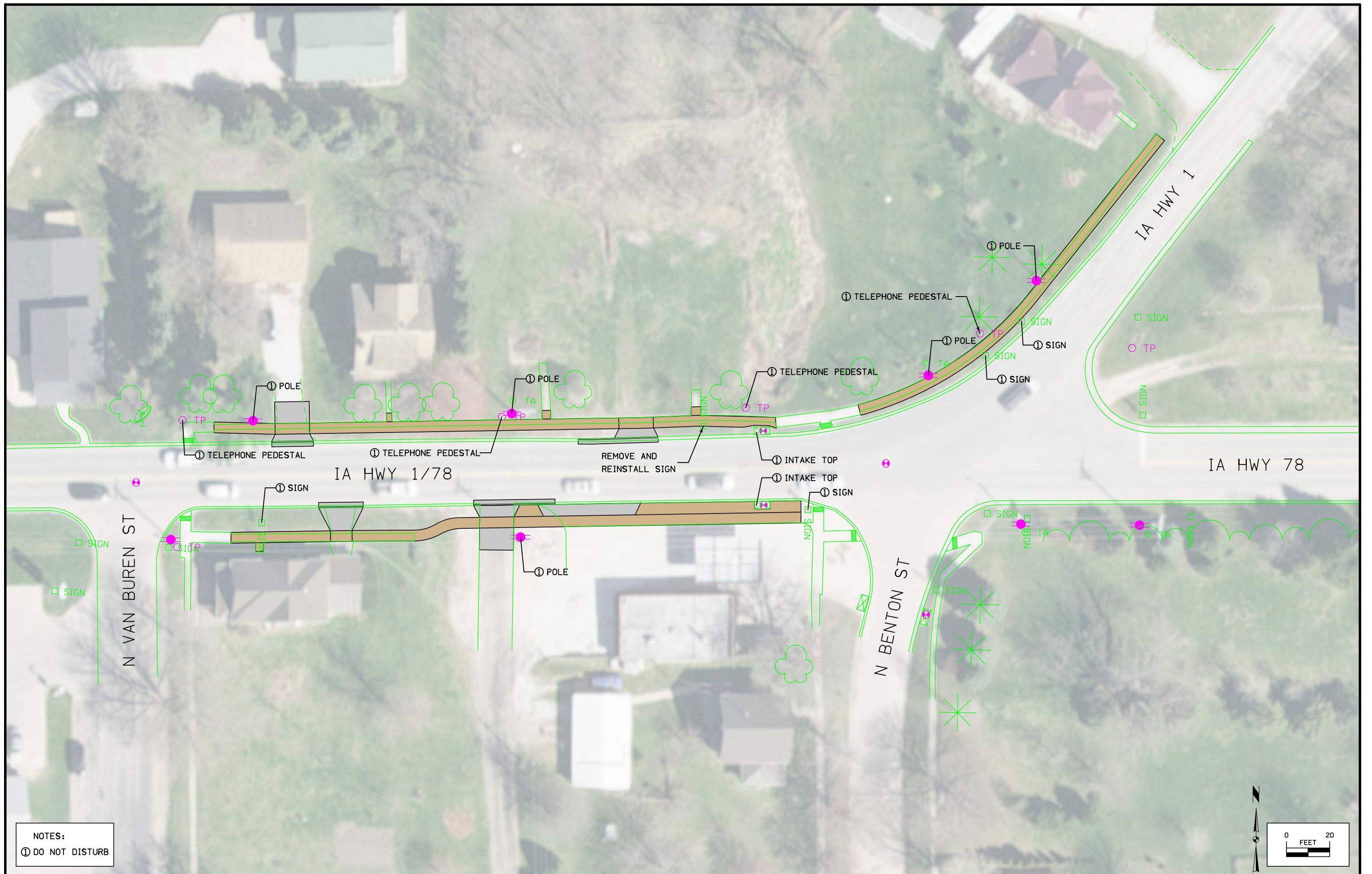


NOTES:
 ① DO NOT DISTURB



NOTES:
 ① DO NOT DISTURB





NOTES:
 ① DO NOT DISTURB

Survey Information
 County: Washington
 PIN: 17-92-001-010
 Project Number: NHSN-001-4(55)--2R-92
 Location: In the City of Brighton (ADA - District 5)
 Type of Work: PCC Sidewalk
 Project Directory: 9200101017

NOTE: The information included in this sheet is to enable locating ADA horizontal only stake points. Any other use of this information exceeds the intent of it. This information is provided to promote the efficient use of the Iowa Real-Time Network (IaRTN) with Global Navigation Satellite System (GNSS) equipment configured to the project coordinate system to stake out horizontal design point locations. Use of the IaRTN with GNSS equipment is used in place of survey control marks at the project site. The IaRTN reference stations are in essence the project control marks.

The geographic coordinate system used to perform the pre-design survey is Iowa Regional Coordinate System Zone 13. This coordinate system was used for design and must be configured into GNSS equipment to stake points for this project. Two local marks have been designated for future use to validate GNSS equipment results. These marks can be used to validate results while staking design points.

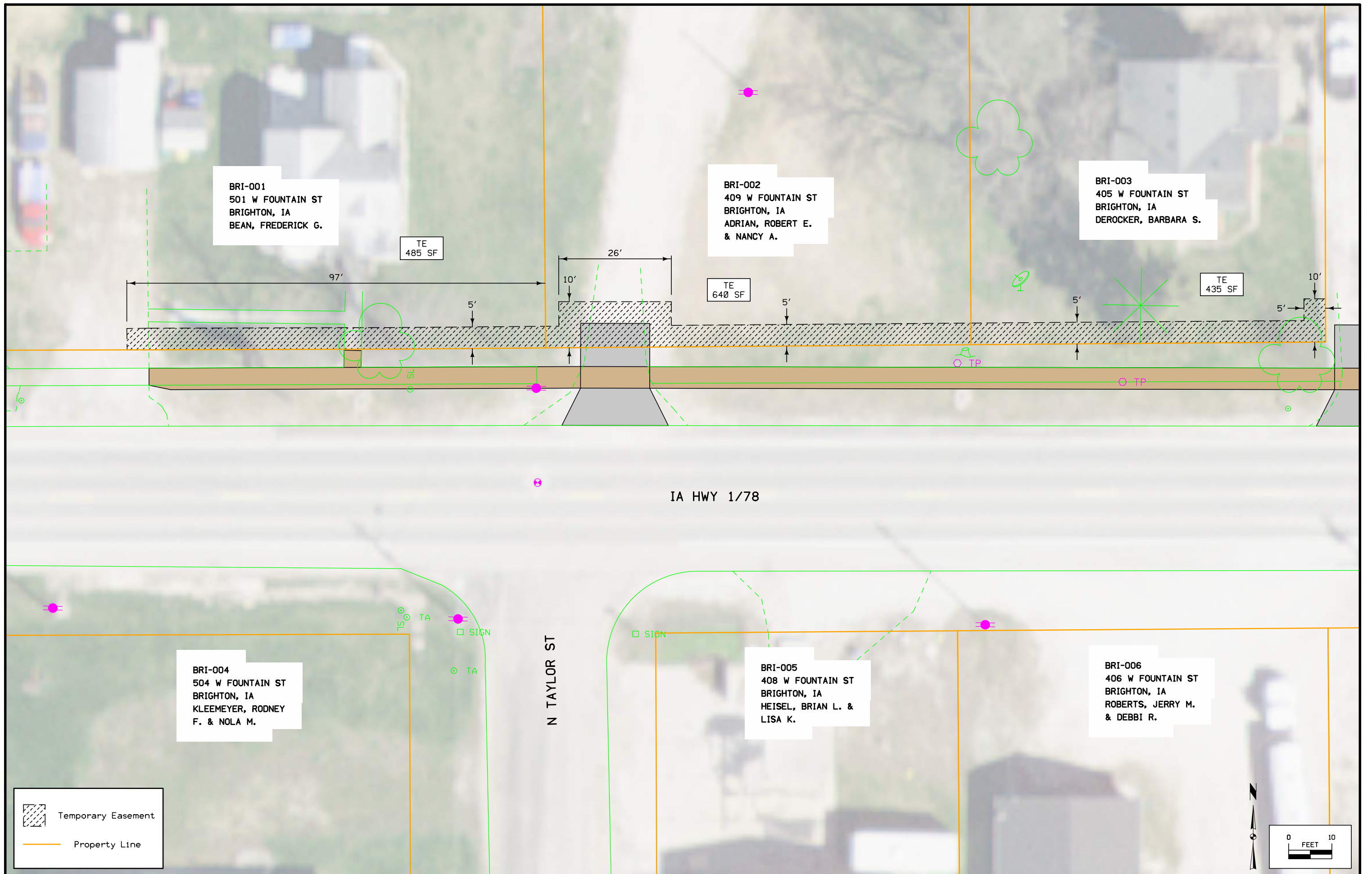
ELEVATION NOTE: ADA construction requires laying out plan slopes from the gutter line of the roadway. Therefore elevation datum for each ADA ramp is the gutter. Because elevation datum to be used is an existing topographic feature at the date of construction a predetermined elevation of that feature or local benchmark elevations are irrelevant and not included with this information.

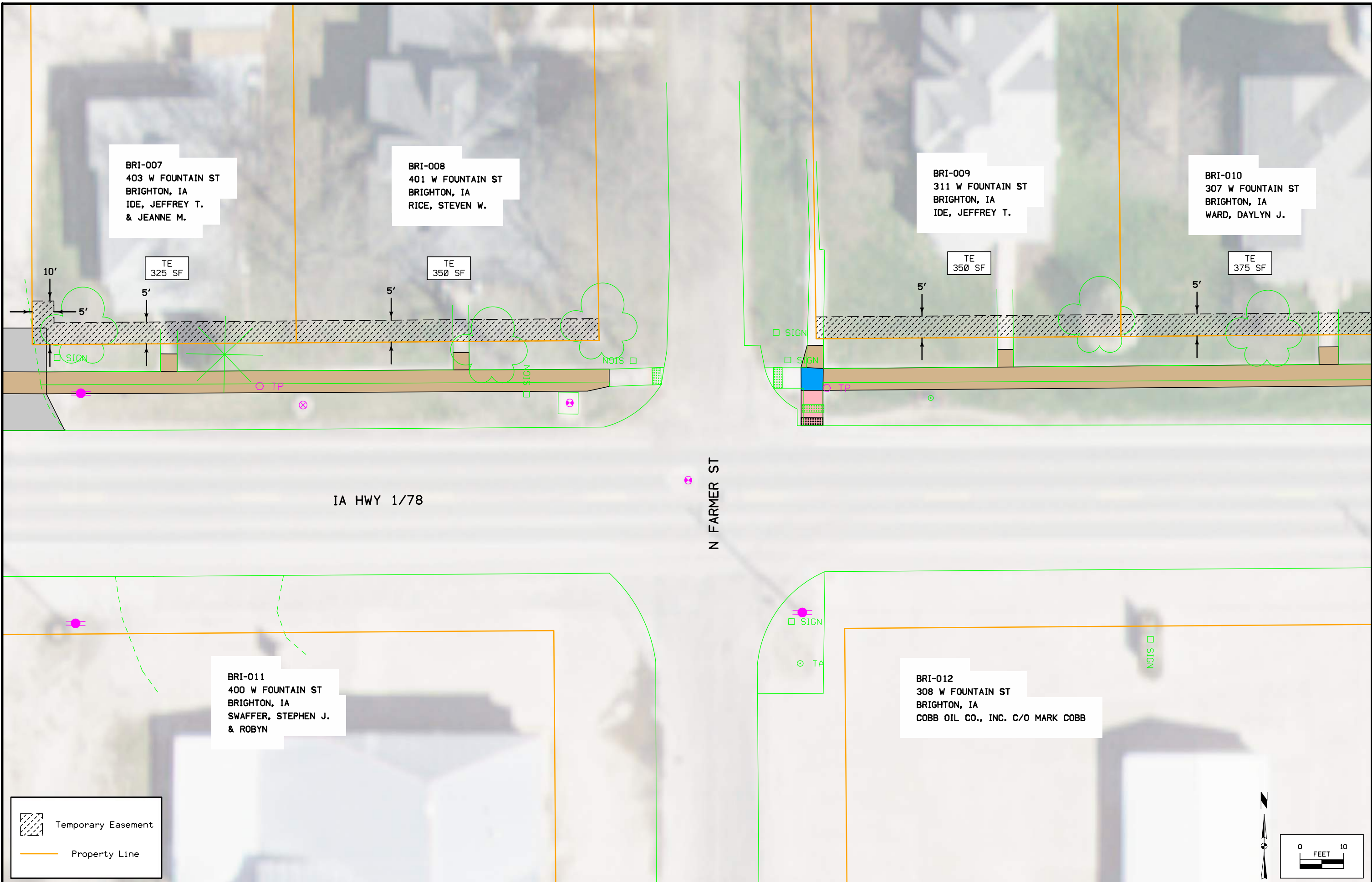
Validation Point 6
 CP 5/8TH REBAR W/BLUE IDOT REF
 CAP 677FT E OF PI OF HWY 78 AND
 GINKGO AVE THEN S FROM CL 28.5 FT.
 12 FT. W. OF LIGHT POLE
 IaRCS ZONE 13
 N=6737380.986
 E=23524446.05

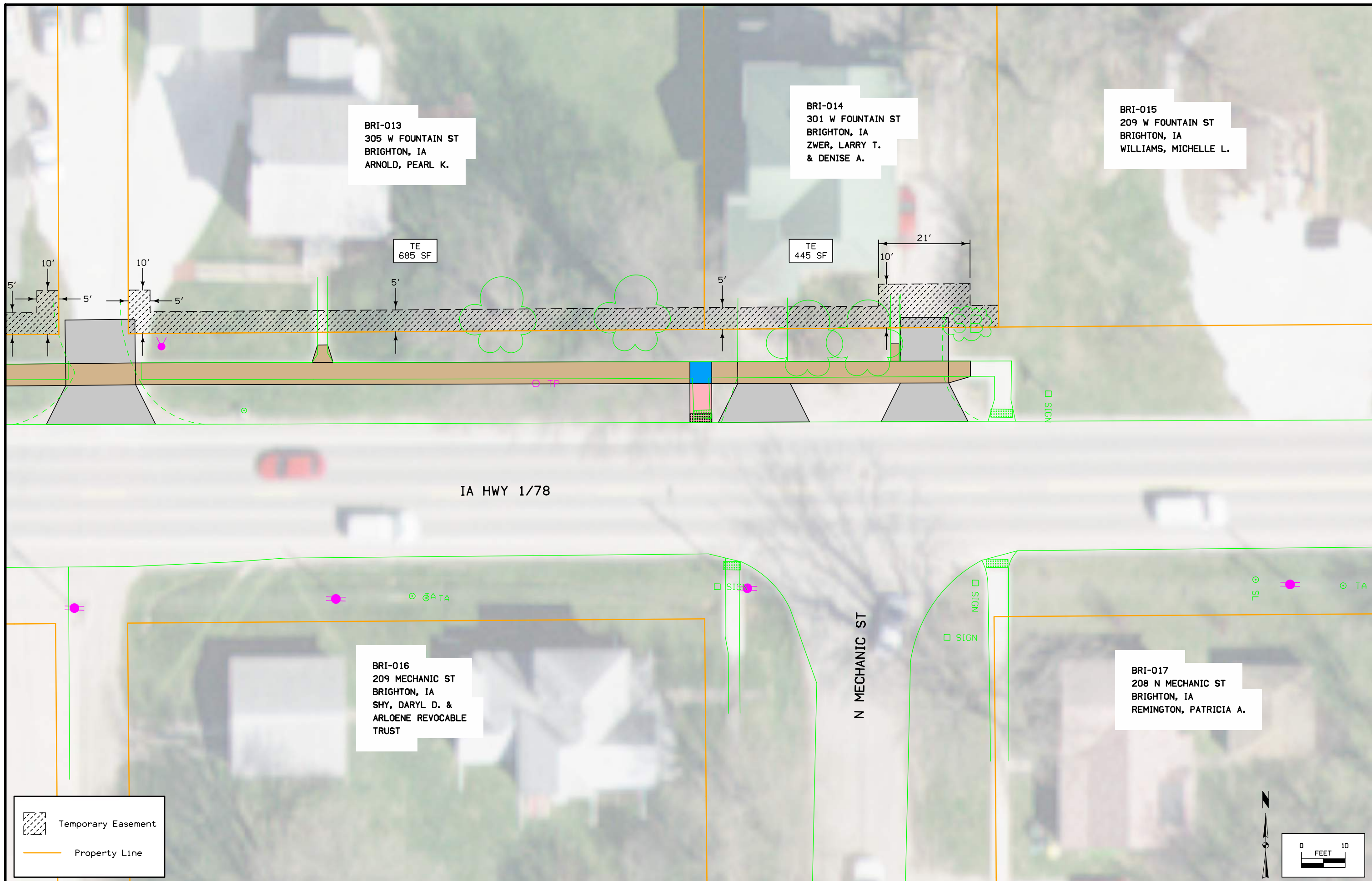


Validation Point 2
 CP 5/8TH REBAR W/BLUE IDOT REF
 CAP 290FT W OF PI HWY 78 AND N
 JEFFERSON ST THEN N 19FT FROM
 CL 62.5FT NE OF POWER POLE
 IaRCS ZONE 13
 N=6737443.90
 E=23526567.28









BRI-013
 305 W FOUNTAIN ST
 BRIGHTON, IA
 ARNOLD, PEARL K.

BRI-014
 301 W FOUNTAIN ST
 BRIGHTON, IA
 ZWER, LARRY T.
 & DENISE A.

BRI-015
 209 W FOUNTAIN ST
 BRIGHTON, IA
 WILLIAMS, MICHELLE L.

TE
 685 SF

TE
 445 SF


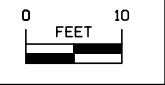
IA HWY 1/78

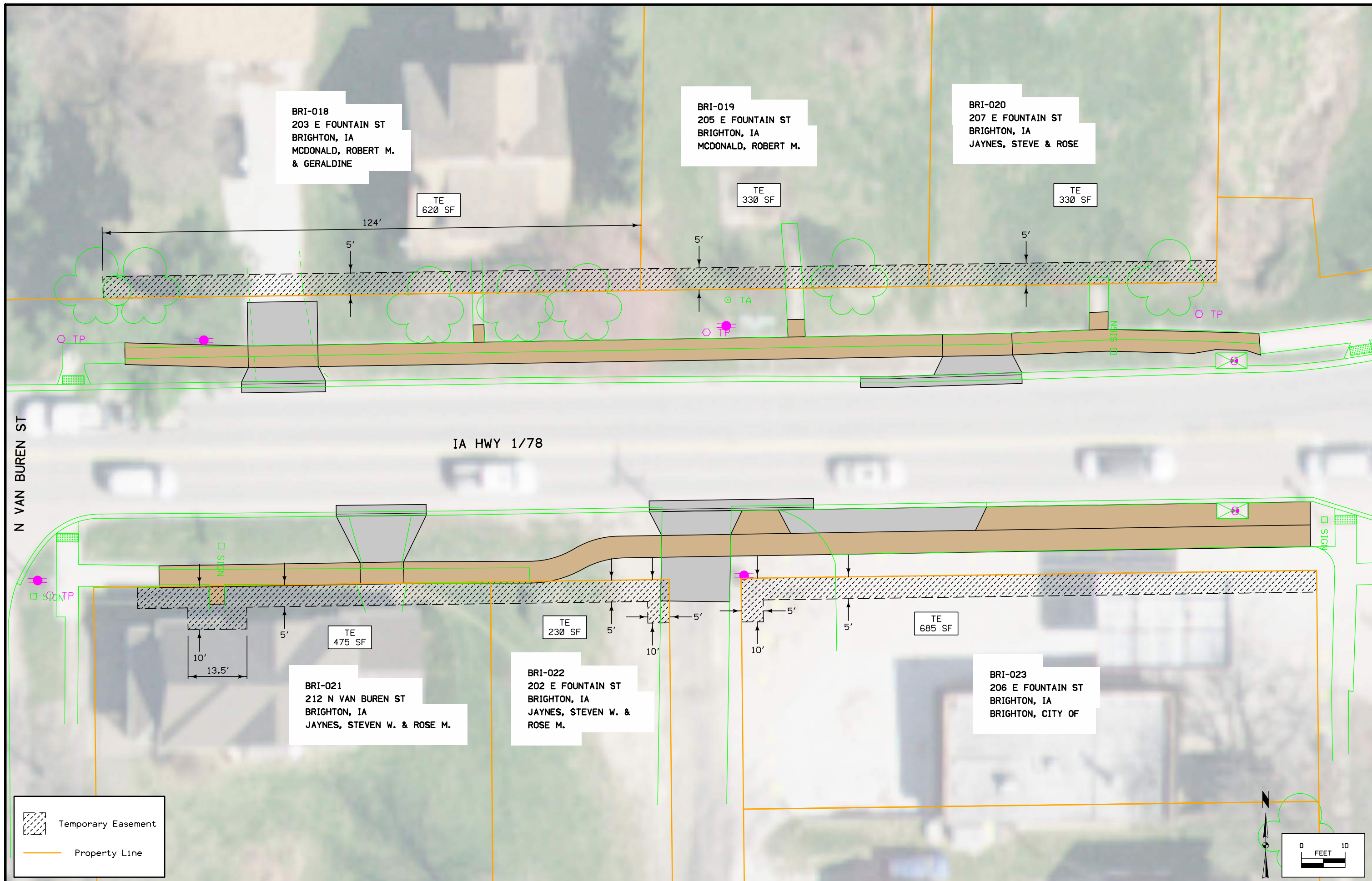
N MECHANIC ST

BRI-016
 209 MECHANIC ST
 BRIGHTON, IA
 SHY, DARYL D. &
 ARLOENE REVOCABLE
 TRUST

BRI-017
 208 N MECHANIC ST
 BRIGHTON, IA
 REMINGTON, PATRICIA A.

 Temporary Easement
 Property Line



BRI-018
203 E FOUNTAIN ST
BRIGHTON, IA
MCDONALD, ROBERT M.
& GERALDINE

BRI-019
205 E FOUNTAIN ST
BRIGHTON, IA
MCDONALD, ROBERT M.

BRI-020
207 E FOUNTAIN ST
BRIGHTON, IA
JAYNES, STEVE & ROSE

TE
620 SF

TE
330 SF

TE
330 SF

IA HWY 1/78

N VAN BUREN ST

BRI-021
212 N VAN BUREN ST
BRIGHTON, IA
JAYNES, STEVEN W. & ROSE M.

BRI-022
202 E FOUNTAIN ST
BRIGHTON, IA
JAYNES, STEVEN W. &
ROSE M.

BRI-023
206 E FOUNTAIN ST
BRIGHTON, IA
BRIGHTON, CITY OF

TE
475 SF

TE
230 SF

TE
685 SF

 Temporary Easement
 Property Line






BRI-025
301 N BENTON ST
BRIGHTON, IA
LUERS TRUST C/O LLOYD LUERS

TE
975 SF

BRI-026
2885 HWY 1
BRIGHTON, IA
ROBISON, LAWRENCE W. & SARAH T. REVOC. LIVING TRUST

 Temporary Easement

 Property Line

TRAFFIC CONTROL PLAN

Traffic on Iowa Highway 1/Iowa Highway 78 and sideroads shall be maintained at all times.

Traffic Control will include Pedestrian Path Closures, which can be found on Tab. 113-2 in the J sheets.

Access to commercial properties shall be maintained at all times. Driveways and entrances to commercial properties may require staged construction to maintain access.

Work may be prohibited during special events on: Whoopie Days in the 3rd week of June each year.

Lane closures on Iowa Highway 1/Iowa Highway 78 and sideroads shall not be allowed during the following days:
Whoopie Days:
June 13 through June 16, 2019

Contractor shall maintain all existing traffic control conditions with temporary signage as required until permanent signage has been reinstalled.

STAGING NOTES

The Contractor shall not perform any work impacting temporary easements until the temporary easements have been obtained. For parcels without easements, work must be done from the highway side of the sidewalk.

The Contractor shall only be permitted to have 4 continuous blocks under construction at one time. These may include:

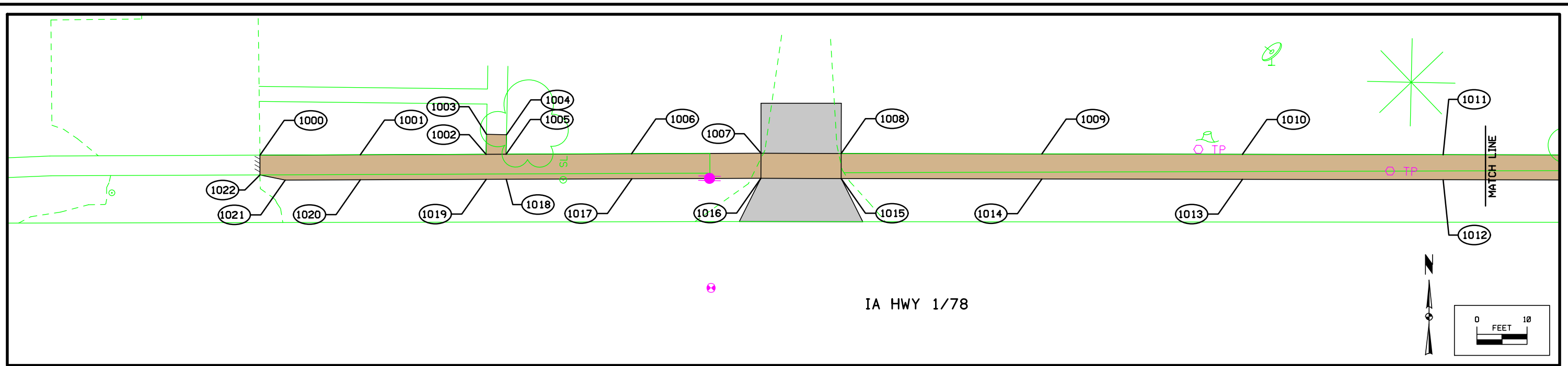
- One block of sidewalk being excavated and removed. PCC will be replaced within 10 working days of being removed.
- One block of sidewalk being prepared for pouring, preparing subgrade, and forming.
- One block of sidewalk being replaced (pouring concrete).
- One block of sidewalk being finished, including backfilling, soil preparation, and seeding.

PEDESTRIAN PATH CLOSURES

Refer to TC-001.

*Assumes 6 foot wide barricade.
Closures may need to be removed and re-established.

Location	Side Or Quadrant	Type III Barricades*	Remarks
		No.	
IA Hwy 1/IA Hwy 78 (Beginning of Project)	Left	1	Mid-Block Closure
IA Hwy 1/IA Hwy 78	NW	1	Mid-Block Closure
N Farmer Street	NW	1	Closure at Intersection
N Farmer Street	NE	1	Closure at Intersection
N Mechanic Street	SW	1	Closure at Intersection
N Mechanic Street	SE	1	Closure at Intersection
N Van Buren Street	SE	1	Closure at Intersection
IA Hwy 1/IA Hwy 78	Right	1	Mid-Block Closure
IA Hwy 1/IA Hwy 78	Right	1	Mid-Block Closure
N Benton Street	SW	1	Closure at Intersection
IA Hwy 1 (End of Project)	Left	1	Mid-Block Closure



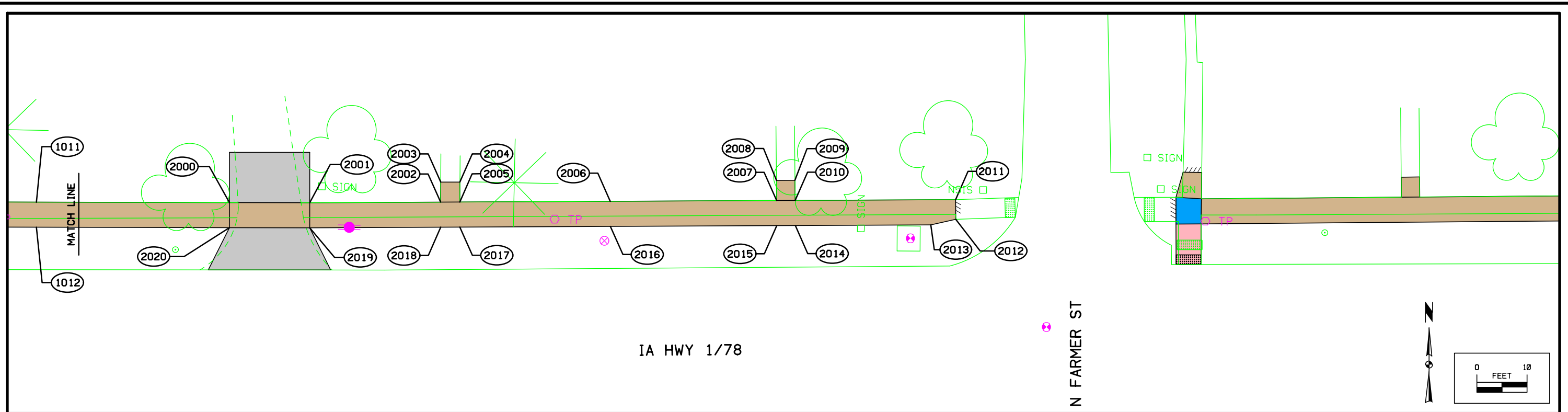
113-10
04-18-17

SIDEWALK COMPLIANCE

See 5 Sheets

- * Does not include curb
- ① Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
- ② Refer to tabulation 113-01 for bid quantities.

Point to Point	Sidewalk Designation	" PCC Sidewalk ②	Distance* FT	Δ Elevation FT	Slope %	Acceptable Constructed Range Pos. or Neg.	Staking Required on this Quadrant? ①	Measured Slope %	Initials	Remarks	FOR INFORMATION ONLY: VALUES USED TO DETERMINE DESIGNED SLOPES			
											Point	Easting	Northing	Elevation
1000 1001	Sidewalk Running Slope	4	20.00	0.11	0.5%	0.5% to 5.0%				Transition cross slope	1000	23524774.61	6737439.40	743.69
1000 1022	Match Existing Cross Slope	4	4.00	-0.15	-3.8%	Match Existing					1001	23524794.61	6737439.47	743.80
1001 1002	Sidewalk Running Slope	4	25.07	0.24	1.0%	0.5% to 5.0%					1002	23524819.68	6737439.57	744.04
1001 1020	Sidewalk Cross Slope	4	5.00	-0.07	-1.5%	0.5% to 2.0%					1003	23524819.76	6737443.57	744.27
1002 1003	Sidewalk Running Slope	4	4.00	0.23	5.8%	0.5% to 6.8%				Transition cross slope	1004	23524823.76	6737443.48	744.32
1002 1005	Sidewalk Running Slope	4	4.00	0.04	1.0%	0.5% to 5.0%					1005	23524823.68	6737439.58	744.08
1002 1019	Sidewalk Cross Slope	4	5.00	-0.08	-1.5%	0.5% to 2.0%					1006	23524848.68	6737439.68	743.96
1003 1004	Match Existing Cross Slope	4	4.00	0.05	1.3%	Match Existing					1007	23524874.49	6737439.77	743.97
1004 1005	Sidewalk Running Slope	4	3.90	-0.24	-6.2%	0.5% to 7.2%				Transition cross slope	1008	23524890.49	6737439.74	743.98
1005 1006	Sidewalk Running Slope	4	25.00	-0.12	-0.5%	0.5% to 5.0%					1009	23524930.49	6737439.65	743.98
1005 1018	Sidewalk Cross Slope	4	5.00	-0.08	-1.5%	0.5% to 2.0%					1010	23524970.49	6737439.57	743.86
1006 1007	Sidewalk Running Slope	4	25.81	0.01	0.0%	0.5% to 5.0%					1011	23525010.49	6737439.49	744.17
1006 1017	Sidewalk Cross Slope	4	5.00	-0.08	-1.5%	0.5% to 2.0%					1012	23525010.42	6737434.40	744.10
1007 1008	Sidewalk Running Slope	6	16.00	0.01	0.1%	0.5% to 5.0%					1013	23524970.48	6737434.57	743.79
1007 1016	Sidewalk Cross Slope	6	5.00	-0.08	-1.5%	0.5% to 2.0%					1014	23524930.48	6737434.65	743.91
1008 1009	Sidewalk Running Slope	4	40.00	0.00	0.0%	0.5% to 5.0%					1015	23524890.49	6737434.74	743.91
1008 1015	Sidewalk Cross Slope	6	5.00	-0.08	-1.5%	0.5% to 2.0%					1016	23524874.49	6737434.77	743.90
1009 1010	Sidewalk Running Slope	4	40.00	-0.12	-0.3%	0.5% to 5.0%					1017	23524848.73	6737434.68	743.89
1009 1014	Sidewalk Cross Slope	4	5.00	-0.08	-1.5%	0.5% to 2.0%					1018	23524823.70	6737434.58	744.01
1010 1011	Sidewalk Running Slope	4	40.00	0.31	0.8%	0.5% to 5.0%					1019	23524819.70	6737434.57	743.97
1010 1013	Sidewalk Cross Slope	4	5.00	-0.08	-1.5%	0.5% to 2.0%					1020	23524794.63	6737434.47	743.73
1011 1012	Sidewalk Cross Slope	4	5.00	-0.08	-1.5%	0.5% to 2.0%					1021	23524779.63	6737434.42	743.64
1012 1013	Sidewalk Running Slope	4	40.00	-0.31	-0.8%	0.5% to 5.0%					1022	23524774.62	6737435.44	743.54
1013 1014	Sidewalk Running Slope	4	40.00	0.12	0.3%	0.5% to 5.0%								
1014 1015	Sidewalk Running Slope	4	40.00	0.00	0.0%	0.5% to 5.0%								
1015 1016	Sidewalk Running Slope	6	16.00	-0.01	-0.1%	0.5% to 5.0%								
1016 1017	Sidewalk Running Slope	4	25.75	-0.01	0.0%	0.5% to 5.0%								
1017 1018	Sidewalk Running Slope	4	25.03	0.12	0.5%	0.5% to 5.0%								
1018 1019	Sidewalk Running Slope	4	4.00	-0.04	-1.0%	0.5% to 5.0%								
1019 1020	Sidewalk Running Slope	4	25.07	-0.24	-1.0%	0.5% to 5.0%								
1020 1021	Sidewalk Running Slope	4	15.00	-0.09	-0.6%	0.5% to 5.0%								
1021 1022	Sidewalk Running Slope	4	5.11	-0.10	-2.0%	0.5% to 5.0%				Transition cross slope				



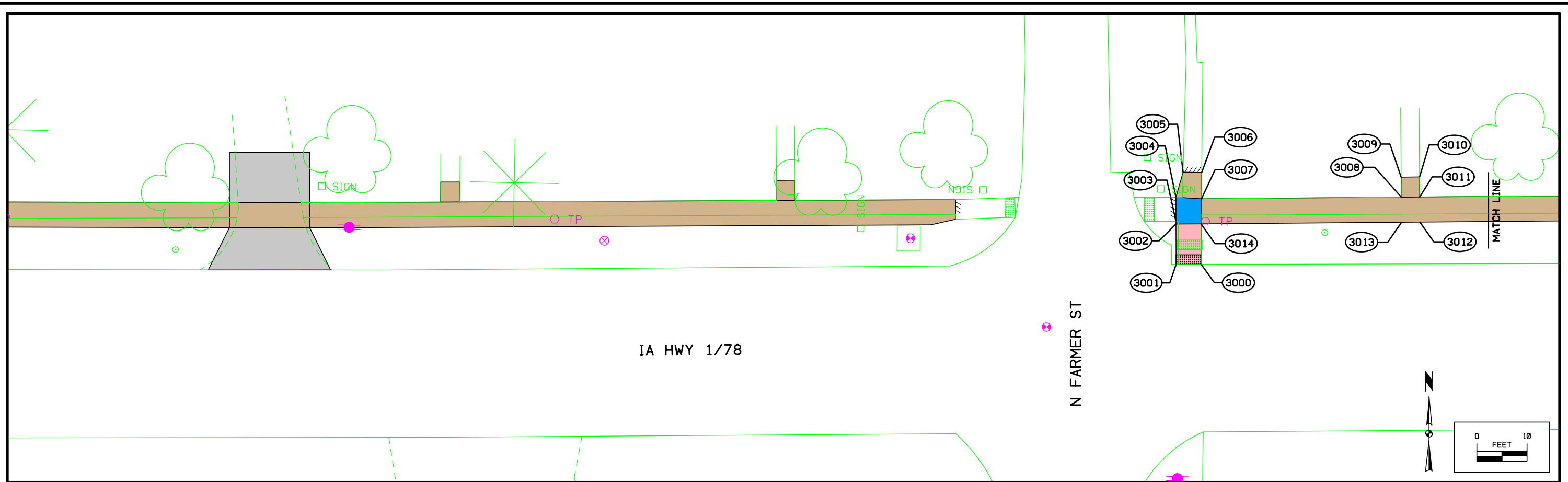
113-10
04-18-17

SIDEWALK COMPLIANCE

See S Sheets

- * Does not include curb
- ① Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
- ② Refer to tabulation 113-01 for bid quantities.

Point to Point	Sidewalk Designation	_" PCC Sidewalk ②	Distance* FT	Δ Elevation FT	Slope %	Acceptable Constructed Range Pos. or Neg.	Staking Required on this Quadrant? ①	Measured Slope %	Initials	Remarks	FOR INFORMATION ONLY: VALUES USED TO DETERMINE DESIGNED SLOPES				
											Point	Easting	Northing	Elevation	
1011 2000	Sidewalk Running Slope	4	38.49	0.47	1.2%	0.5% to 5.0%					1011	23525010.49	6737439.49	744.17	
2000 2001	Sidewalk Running Slope	6	16.00	-0.17	-1.1%	0.5% to 5.0%					1012	23525010.49	6737434.49	744.10	
2000 2020	Sidewalk Cross Slope	6	5.00	-0.08	-1.5%	0.5% to 2.0%					2000	23525048.98	6737439.41	744.64	
2001 2002	Sidewalk Running Slope	4	26.10	-0.14	-0.5%	0.5% to 5.0%					2001	23525064.98	6737439.37	744.47	
2001 2019	Sidewalk Cross Slope	6	5.00	-0.08	-1.5%	0.5% to 2.0%					2002	23525091.08	6737439.50	744.33	
2002 2003	Sidewalk Running Slope	4	4.00	0.28	7.0%	0.5% to 8%				Transition cross slope	2003	23525091.10	6737443.50	744.61	
2002 2005	Sidewalk Running Slope	4	3.82	0.02	0.5%	0.5% to 5.0%					2004	23525094.92	6737443.47	744.58	
2002 2018	Sidewalk Cross Slope	4	5.00	-0.08	-1.5%	0.5% to 2.0%					2005	23525094.90	6737439.52	744.35	
2003 2004	Match Existing Cross Slope	4	3.82	-0.03	-0.8%	Match Existing					2006	23525124.90	6737439.66	744.48	
2004 2005	Sidewalk Running Slope	4	3.97	-0.23	-5.8%	0.5% to 6.8%				Transition cross slope	2007	23525158.07	6737439.82	745.00	
2005 2006	Sidewalk Running Slope	4	30.00	0.13	0.4%	0.5% to 5.0%					2008	23525158.03	6737443.82	745.34	
2005 2017	Sidewalk Cross Slope	4	5.00	-0.08	-1.5%	0.5% to 2.0%					2009	23525161.72	6737443.84	745.35	
2006 2007	Sidewalk Running Slope	4	33.17	0.52	1.6%	0.5% to 5.0%					2010	23525161.76	6737439.84	745.07	
2006 2016	Sidewalk Cross Slope	4	5.00	-0.08	-1.5%	0.5% to 2.0%					2011	23525193.76	6737439.99	745.13	
2007 2008	Sidewalk Running Slope	4	4.00	0.34	8.5%	0.5% to 9.5%				Transition cross slope	2012	23525193.78	6737436.06	745.15	
2007 2010	Sidewalk Running Slope	4	3.69	0.07	1.9%	0.5% to 5.0%					2013	23525188.79	6737434.97	745.05	
2007 2015	Sidewalk Cross Slope	4	5.00	-0.08	-1.5%	0.5% to 2.0%					2014	23525161.79	6737434.84	745.00	
2008 2009	Match Existing Cross Slope	4	3.69	0.01	0.3%	Match Existing					2015	23525158.09	6737434.82	744.93	
2009 2010	Sidewalk Running Slope	4	4.00	-0.28	-7.0%	0.5% to 8%				Transition cross slope	2016	23525124.92	6737434.66	744.41	
2010 2011	Sidewalk Running Slope	4	31.99	0.06	0.2%	0.5% to 5.0%				Transition cross slope	2017	23525094.92	6737434.52	744.28	
2010 2014	Sidewalk Cross Slope	4	5.00	-0.08	-1.5%	0.5% to 2.0%					2018	23525091.10	6737434.50	744.26	
2011 2012	Match Existing Cross Slope	4	4.00	0.02	0.5%	Match Existing					2019	23525064.97	6737434.37	744.40	
2012 2013	Sidewalk Running Slope	4	5.19	-0.10	-1.9%	0.5% to 5.0%				Transition cross slope	2020	23525048.97	6737434.41	744.57	
2013 2014	Sidewalk Running Slope	4	27.01	-0.05	-0.2%	0.5% to 5.0%									
2014 2015	Sidewalk Running Slope	4	3.69	-0.07	-1.9%	0.5% to 5.0%									
2015 2016	Sidewalk Running Slope	4	33.17	-0.52	-1.6%	0.5% to 5.0%									
2016 2017	Sidewalk Running Slope	4	30.00	-0.13	-0.4%	0.5% to 5.0%									
2017 2018	Sidewalk Running Slope	4	3.82	-0.02	-0.5%	0.5% to 5.0%									
2018 2019	Sidewalk Running Slope	4	26.13	0.14	0.5%	0.5% to 5.0%									
2019 2020	Sidewalk Running Slope	6	16.00	0.17	1.1%	0.5% to 5.0%									
2020 1012	Sidewalk Running Slope	4	38.48	-0.47	-1.2%	0.5% to 5.0%									



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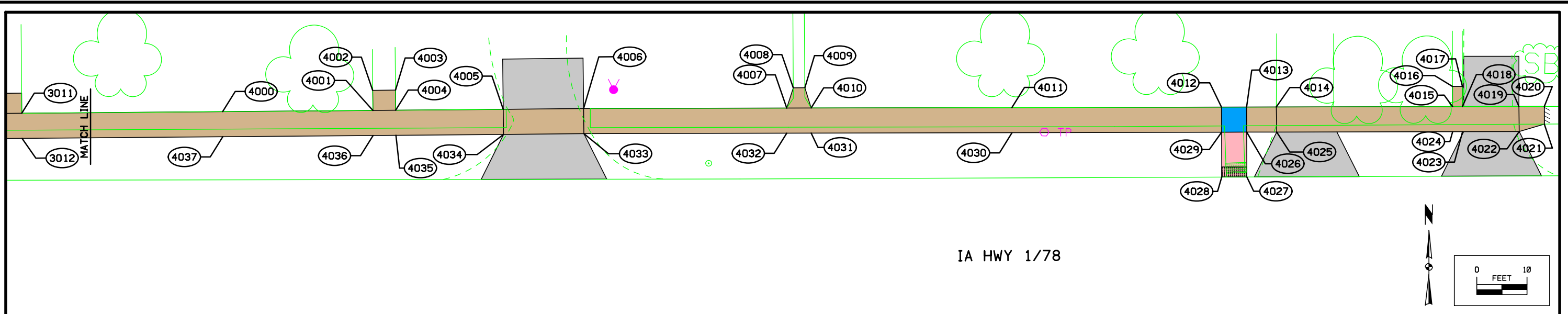
113-10
04-18-17

SIDEWALK COMPLIANCE

See 5 Sheets

- * Does not include curb
- ① Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
- ② Refer to tabulation 113-01 for bid quantities.

Point to Point	Sidewalk Designation	-" PCC Sidewalk ②	Distance* FT	Δ Elevation FT	Slope %	Acceptable Constructed Range Pos. or Neg.	Staking Required on this Quadrant? ①	Measured Slope %	Initials	Remarks	FOR INFORMATION ONLY: VALUES USED TO DETERMINE DESIGNED SLOPES			
											Point	Easting	Northing	Elevation
3000 3001	Crosswalk Cross Slope - Yield Condition	6	5.00	-0.03	-0.6%	0.0% to 2.0%				Slope required to match existing conditions	3000	23525242.70	6737427.08	745.59
3001 3002	Ramp Running Slope	6	8.06	-0.17	-2.2%	0.5% to 8.3%					3001	23525237.70	6737427.08	745.56
3002 3003	Landing/Turning Space	4	0.50	0.00	0.8%	0.1% to 2.0%					3002	23525237.68	6737435.13	745.39
3002 3014	Landing/Turning Space	4	5.00	0.08	1.5%	0.1% to 2.0%					3003	23525237.68	6737435.63	745.39
3003 3004	Match Existing Cross Slope	4	4.81	0.04	0.8%	Match Existing					3004	23525237.67	6737440.44	745.43
3004 3007	Landing/Turning Space	4	5.09	0.08	1.6%	0.1% to 2.0%	Yes				3005	23525239.09	6737445.45	745.27
3004 3005	Sidewalk Running Slope	4	5.20	-0.16	-3.1%	0.5% to 5.0%				Transition cross slope	3006	23525242.81	6737445.41	745.38
3005 3006	Match Existing Cross Slope	4	3.72	0.11	3.0%	Match Existing					3007	23525242.75	6737440.14	745.51
3006 3007	Sidewalk Running Slope	4	5.26	0.13	2.5%	0.5% to 5.0%				Transition cross slope	3008	23525282.62	6737440.47	745.50
3007 3008	Sidewalk Running Slope	4	39.87	-0.01	0.0%	0.5% to 5.0%					3009	23525282.59	6737444.47	745.69
3007 3014	Sidewalk Cross Slope	4	5.00	-0.05	-1.0%	0.5% to 2.0%					3010	23525286.24	6737444.50	745.63
3008 3011	Sidewalk Running Slope	4	3.65	-0.08	-2.2%	0.5% to 5.0%					3011	23525286.28	6737440.50	745.42
3008 3013	Sidewalk Cross Slope	4	5.00	-0.08	-1.5%	0.5% to 2.0%					3012	23525286.32	6737435.50	745.35
3008 3009	Sidewalk Running Slope	4	4.00	0.19	4.8%	0.5% to 5.0%	Yes			Transition cross slope	3013	23525282.66	6737435.47	745.43
3009 3010	Match Existing Cross Slope	4	3.65	-0.06	-1.6%	Match Existing					3014	23525242.68	6737435.14	745.46
3010 3011	Sidewalk Running Slope	4	4.00	-0.21	-5.3%	0.5% to 6.3%				Transition cross slope				
3011 3012	Sidewalk Cross Slope	4	5.00	-0.08	-1.5%	0.5% to 2.0%								
3012 3013	Sidewalk Running Slope	4	3.65	0.08	2.2%	0.5% to 5.0%								
3013 3014	Sidewalk Running Slope	4	39.98	0.04	0.1%	0.5% to 5.0%								
3014 3000	Ramp Running Slope	6	8.06	0.13	1.6%	0.5% to 8.3%								



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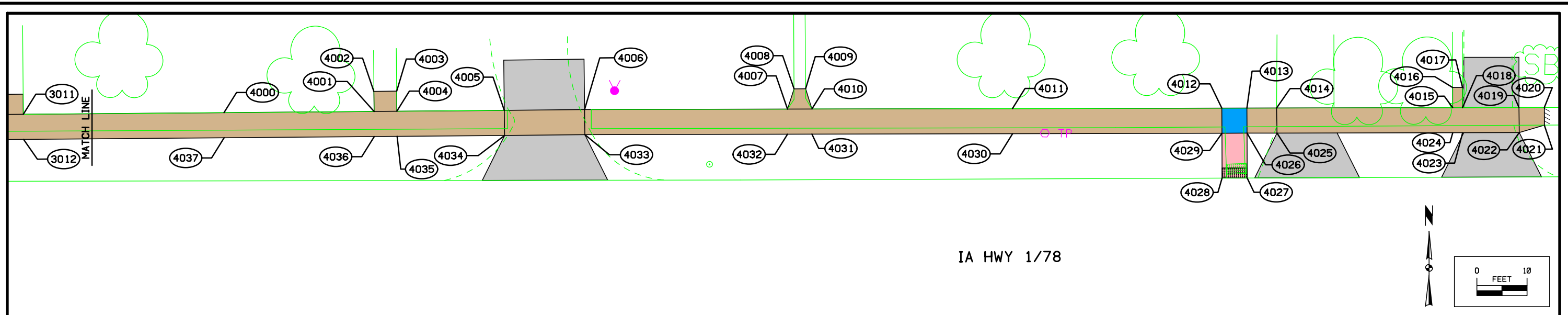
SIDEWALK COMPLIANCE

See S Sheets

113-10
04-18-17

- * Does not include curb
- ① Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
- ② Refer to tabulation 113-01 for bid quantities.

Point to Point	Sidewalk Designation	_" PCC Sidewalk ②	Distance* FT	Δ Elevation FT	Slope %	Acceptable Constructed Range Pos. or Neg.	Staking Required on this Quadrant? ①	Measured Slope %	Initials	Remarks	FOR INFORMATION ONLY: VALUES USED TO DETERMINE DESIGNED SLOPES			
											Point	Easting	Northing	Elevation
3011 4000	Sidewalk Running Slope	4	40.00	0.43	1.1%	0.5% to 5.0%					3011	23525286.28	6737440.50	745.42
4000 4001	Sidewalk Running Slope	4	29.91	0.27	0.9%	0.5% to 5.0%					3012	23525286.32	6737435.50	745.35
4000 4037	Sidewalk Cross Slope	4	5.00	-0.08	-1.5%	0.5% to 2.0%					4000	23525326.27	6737440.83	745.85
4001 4004	Sidewalk Running Slope	4	4.55	0.04	0.9%	0.5% to 5.0%					4001	23525356.19	6737441.07	746.12
4001 4002	Sidewalk Running Slope	4	4.00	0.05	1.2%	0.5% to 5.0%				Transition cross slope	4002	23525356.16	6737445.07	746.17
4001 4036	Sidewalk Cross Slope	4	5.00	-0.08	-1.5%	0.5% to 2.0%					4003	23525360.70	6737445.11	746.31
4002 4003	Match Existing Cross Slope	4	4.55	0.14	3.1%	Match Existing					4004	23525360.74	6737441.11	746.16
4003 4004	Sidewalk Running Slope	4	4.00	-0.15	-3.7%	0.5% to 5.0%				Transition cross slope	4005	23525382.16	6737441.28	746.32
4004 4005	Sidewalk Running Slope	4	21.42	0.16	0.7%	0.5% to 5.0%					4006	23525398.16	6737441.45	746.39
4004 4035	Sidewalk Cross Slope	4	5.00	-0.08	-1.5%	0.5% to 2.0%					4007	23525438.62	6737441.54	746.21
4005 4006	Sidewalk Running Slope	6	16.00	0.07	0.4%	0.5% to 5.0%					4008	23525439.92	6737445.56	746.23
4005 4034	Sidewalk Cross Slope	6	5.00	-0.08	-1.5%	0.5% to 2.0%					4009	23525442.23	6737445.57	746.25
4006 4007	Sidewalk Running Slope	4	40.46	-0.18	-0.4%	0.5% to 5.0%					4010	23525443.47	6737441.55	746.18
4006 4033	Sidewalk Cross Slope	6	5.00	-0.08	-1.5%	0.5% to 2.0%					4011	23525483.47	6737441.64	746.15
4007 4010	Sidewalk Running Slope	4	4.86	-0.03	-0.6%	0.5% to 5.0%					4012	23525525.21	6737441.73	746.09
4007 4032	Sidewalk Cross Slope	4	5.00	-0.08	-1.5%	0.5% to 2.0%					4013	23525530.21	6737441.74	746.08
4007 4008	Sidewalk Running Slope	4	4.23	0.02	0.5%	0.5% to 5.0%				Transition cross slope	4014	23525536.13	6737441.75	746.04
4008 4009	Match Existing Cross Slope	4	2.30	0.02	0.9%	Match Existing					4015	23525571.22	6737441.83	745.99
4009 4010	Sidewalk Running Slope	4	4.21	-0.07	-1.7%	0.5% to 5.0%				Transition cross slope	4016	23525571.21	6737445.83	746.06
4010 4011	Sidewalk Running Slope	4	40.00	-0.03	-0.1%	0.5% to 5.0%					4017	23525573.19	6737445.83	746.08
4010 4031	Sidewalk Cross Slope	4	5.00	-0.08	-1.5%	0.5% to 2.0%					4018	23525573.20	6737441.83	746.01
4011 4012	Sidewalk Running Slope	4	41.73	-0.06	-0.1%	0.5% to 5.0%					4019	23525584.45	6737441.86	745.99
4011 4030	Sidewalk Cross Slope	4	5.00	-0.08	-1.5%	0.5% to 2.0%					4020	23525589.49	6737441.87	745.91
4012 4013	Landing/Turning Space	4	5.00	-0.01	-0.2%	0.1% to 2.0%					4021	23525589.50	6737438.34	745.98
4012 4029	Landing/Turning Space	4	5.00	-0.08	-1.5%	0.1% to 2.0%					4022	23525584.51	6737436.86	745.92
4013 4014	Sidewalk Running Slope	4	5.92	-0.04	-0.7%	0.5% to 5.0%					4023	23525573.21	6737436.83	745.94
4013 4026	Landing/Turning Space	4	5.00	-0.08	-1.5%	0.1% to 2.0%					4024	23525571.23	6737436.83	745.92
4014 4015	Sidewalk Running Slope	6	35.09	-0.05	-0.1%	0.5% to 5.0%					4025	23525536.19	6737436.75	745.97
4014 4025	Sidewalk Cross Slope	6	5.00	-0.08	-1.5%	0.5% to 2.0%					4026	23525530.22	6737436.74	746.01
4015 4018	Sidewalk Running Slope	6	1.97	0.02	1.0%	0.5% to 5.0%					4027	23525530.25	6737427.81	746.23
4015 4024	Sidewalk Cross Slope	6	5.00	-0.08	-1.5%	0.5% to 2.0%					4028	23525525.25	6737427.79	746.31
4015 4016	Sidewalk Running Slope	4	4.00	0.07	1.7%	0.5% to 5.0%				Transition cross slope	4029	23525525.22	6737436.73	746.02
4016 4017	Match Existing Cross Slope	4	1.97	0.02	1.0%	Match Existing					4030	23525483.48	6737436.64	746.08
4017 4018	Sidewalk Running Slope	4	4.00	-0.07	-1.8%	0.5% to 5.0%				Transition cross slope	4031	23525443.49	6737436.55	746.11
4018 4019	Sidewalk Running Slope	6	11.25	-0.02	-0.2%	0.5% to 5.0%					4032	23525438.63	6737436.54	746.14
4018 4023	Sidewalk Cross Slope	6	5.00	-0.08	-1.5%	0.5% to 2.0%					4033	23525398.22	6737436.45	746.32
4019 4020	Sidewalk Running Slope	4	5.04	-0.08	-1.6%	0.5% to 5.0%				Transition cross slope	4034	23525382.22	6737436.28	746.25
4019 4022	Sidewalk Cross Slope	6	5.00	-0.08	-1.5%	0.5% to 2.0%					4035	23525360.78	6737436.11	746.09
4020 4021	Match Existing Cross Slope	4	3.53	0.07	2.0%	Match Existing					4036	23525356.23	6737436.07	746.05
4021 4022	Sidewalk Running Slope	4	5.21	-0.07	-1.2%	0.5% to 5.0%				Transition cross slope	4037	23525326.32	6737435.82	745.78



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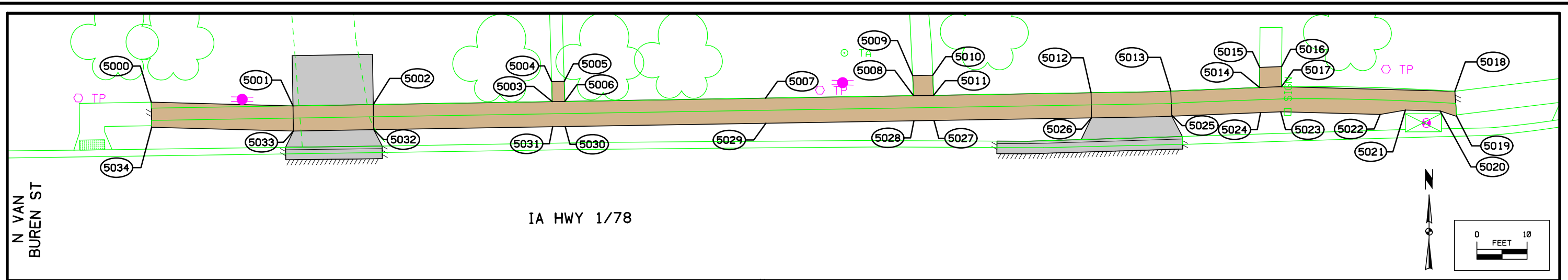
SIDEWALK COMPLIANCE

See S Sheets

113-10
04-18-17

- * Does not include curb
- ① Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
- ② Refer to tabulation 113-01 for bid quantities.

Point to Point	Sidewalk Designation	_" PCC Sidewalk ②	Distance* FT	Δ Elevation FT	Slope %	Acceptable Constructed Range Pos. or Neg.	Staking Required on this Quadrant? ①	Measured Slope %	Initials	Remarks	FOR INFORMATION ONLY: VALUES USED TO DETERMINE DESIGNED SLOPES			
											Point	Easting	Northing	Elevation
4022	4023	Sidewalk Running Slope	4	11.30	0.02	0.2%	0.5% to 5.0%				3011	23525286.28	6737440.50	745.42
4023	4024	Sidewalk Running Slope	4	1.97	-0.02	-1.0%	0.5% to 5.0%				3012	23525286.32	6737435.50	745.35
4024	4025	Sidewalk Running Slope	4	35.04	0.05	0.1%	0.5% to 5.0%				4000	23525326.27	6737440.83	745.85
4025	4026	Sidewalk Running Slope	4	5.97	0.04	0.7%	0.5% to 5.0%				4001	23525356.19	6737441.07	746.12
4026	4027	Ramp Running Slope	6	8.93	0.23	2.5%	0.5% to 8.3%				4002	23525356.16	6737445.07	746.17
4027	4028	Crosswalk Cross Slope - Yield Condition	6	5.00	0.08	1.5%	0.0% to 2.0%				4003	23525360.70	6737445.11	746.31
4028	4029	Ramp Running Slope	6	8.93	-0.29	-3.2%	0.5% to 8.3%				4004	23525360.74	6737441.11	746.16
4029	4030	Sidewalk Running Slope	4	41.74	0.06	0.1%	0.5% to 5.0%				4005	23525382.16	6737441.28	746.32
4030	4031	Sidewalk Running Slope	4	40.00	0.03	0.1%	0.5% to 5.0%				4006	23525398.16	6737441.45	746.39
4031	4032	Sidewalk Running Slope	4	4.86	0.03	0.6%	0.5% to 5.0%				4007	23525438.62	6737441.54	746.21
4032	4033	Sidewalk Running Slope	4	40.41	0.18	0.4%	0.5% to 5.0%				4008	23525439.92	6737445.56	746.23
4033	4034	Sidewalk Running Slope	4	16.00	-0.07	-0.4%	0.5% to 5.0%				4009	23525442.23	6737445.57	746.25
4034	4035	Sidewalk Running Slope	4	21.44	-0.16	-0.7%	0.5% to 5.0%				4010	23525443.47	6737441.55	746.18
4035	4036	Sidewalk Running Slope	4	4.55	-0.04	-0.9%	0.5% to 5.0%				4011	23525483.47	6737441.64	746.15
4036	4037	Sidewalk Running Slope	4	29.91	-0.27	-0.9%	0.5% to 5.0%				4012	23525525.21	6737441.73	746.09
4037	3012	Sidewalk Running Slope	4	40.00	-0.43	-1.1%	0.5% to 5.0%				4013	23525530.21	6737441.74	746.08
											4014	23525536.13	6737441.75	746.04
											4015	23525571.22	6737441.83	745.99
											4016	23525571.21	6737445.83	746.06
											4017	23525573.19	6737445.83	746.08
											4018	23525573.20	6737441.83	746.01
											4019	23525584.45	6737441.86	745.99
											4020	23525589.49	6737441.87	745.91
											4021	23525589.50	6737438.34	745.98
											4022	23525584.51	6737436.86	745.92
											4023	23525573.21	6737436.83	745.94
											4024	23525571.23	6737436.83	745.92
											4025	23525536.19	6737436.75	745.97
											4026	23525530.22	6737436.74	746.01
											4027	23525530.25	6737427.81	746.23
											4028	23525525.25	6737427.79	746.31
											4029	23525525.22	6737436.73	746.02
											4030	23525483.48	6737436.64	746.08
											4031	23525443.49	6737436.55	746.11
											4032	23525438.63	6737436.54	746.14
											4033	23525398.22	6737436.45	746.32
											4034	23525382.22	6737436.28	746.25
											4035	23525360.78	6737436.11	746.09
											4036	23525356.23	6737436.07	746.05
											4037	23525326.32	6737435.82	745.78



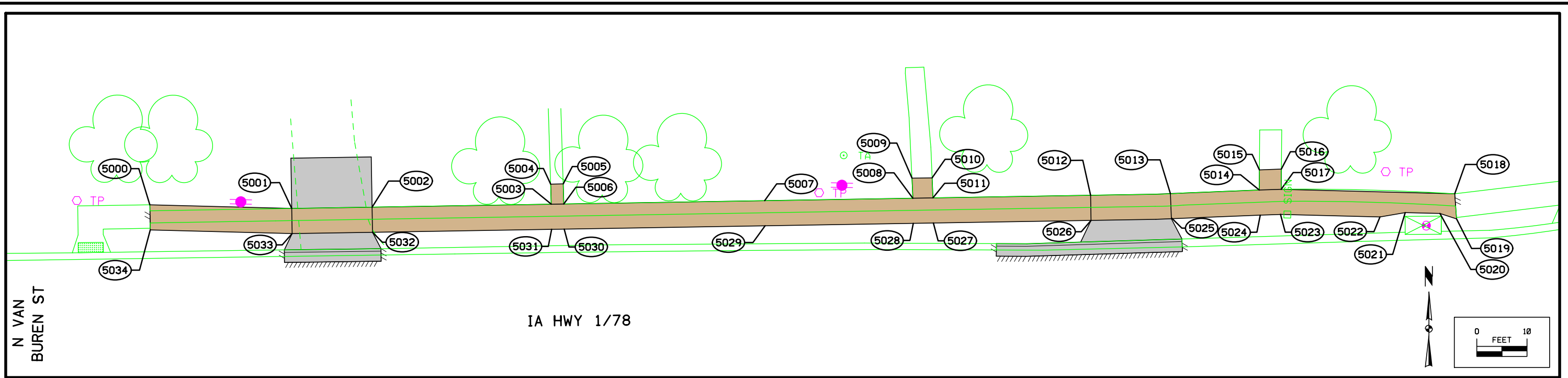
113-10
04-18-17

SIDEWALK COMPLIANCE

See S Sheets

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Point to Point	Sidewalk Designation	_" PCC Sidewalk ②	Distance* FT	Δ Elevation FT	Slope %	Acceptable Constructed Range Pos. or Neg.	Staking Required on this Quadrant? ①	Measured Slope %	Initials	Remarks	FOR INFORMATION ONLY: VALUES USED TO DETERMINE DESIGNED SLOPES			
											Point	Easting	Northing	Elevation
5000 5001	Sidewalk Running Slope	4	5.00	0.24	4.8%	0.5% to 5.0%	Yes			Transition cross slope	5000	23526648.32	6737450.85	748.25
5000 5034	Match Existing Cross Slope	4	5.00	0.08	1.6%	Match Existing					5001	23526676.57	6737450.12	748.49
5001 5002	Sidewalk Running Slope	6	16.00	0.25	1.6%	0.5% to 5.0%					5002	23526692.57	6737450.38	748.74
5001 5033	Sidewalk Cross Slope	6	5.00	-0.05	-1.0%	0.5% to 2.0%					5003	23526728.27	6737450.97	748.83
5002 5003	Sidewalk Running Slope	4	35.70	0.09	0.3%	0.5% to 5.0%					5004	23526728.14	6737454.97	748.64
5002 5032	Sidewalk Cross Slope	6	5.00	-0.05	-1.0%	0.5% to 2.0%					5005	23526730.65	6737455.01	748.66
5003 5006	Sidewalk Running Slope	4	2.50	0.01	0.2%	0.5% to 5.0%					5006	23526730.77	6737451.01	748.84
5003 5031	Sidewalk Cross Slope	4	5.00	-0.05	-1.0%	0.5% to 2.0%					5007	23526770.76	6737451.67	748.46
5003 5004	Sidewalk Running Slope	4	4.00	-0.19	-4.9%	0.5% to 5.0%	Yes			Transition cross slope	5008	23526800.29	6737452.15	747.60
5004 5005	Match Existing Cross Slope	4	2.50	0.02	0.8%	Match Existing					5009	23526800.10	6737456.15	747.63
5005 5006	Sidewalk Running Slope	4	4.00	0.18	4.5%	0.5% to 5.0%	Yes			Transition cross slope	5010	23526804.11	6737456.22	747.43
5006 5007	Sidewalk Running Slope	4	40.00	-0.38	-0.9%	0.5% to 5.0%					5011	23526804.27	6737452.22	747.52
5006 5030	Sidewalk Cross Slope	4	5.00	-0.05	-1.0%	0.5% to 2.0%					5012	23526835.69	6737452.74	746.21
5007 5008	Sidewalk Running Slope	4	29.53	-0.87	-2.9%	0.5% to 5.0%					5013	23526851.57	6737453.07	745.61
5007 5029	Sidewalk Cross Slope	4	5.00	-0.05	-1.0%	0.5% to 2.0%					5014	23526869.28	6737453.77	744.60
5008 5011	Sidewalk Running Slope	4	4.00	-0.08	-1.9%	0.5% to 5.0%					5015	23526869.30	6737457.78	744.64
5008 5028	Sidewalk Cross Slope	4	5.00	-0.05	-1.0%	0.5% to 2.0%					5016	23526873.66	6737457.94	744.75
5008 5009	Sidewalk Running Slope	4	4.00	0.03	0.9%	0.5% to 5.0%				Transition cross slope	5017	23526873.63	6737453.94	744.53
5009 5010	Match Existing Cross Slope	4	4.00	-0.20	-5.0%	Match Existing					5018	23526908.20	6737453.03	743.92
5010 5011	Sidewalk Running Slope	4	4.00	0.09	2.3%	0.5% to 5.0%				Transition cross slope	5019	23526908.57	6737448.03	744.00
5011 5012	Sidewalk Running Slope	4	31.42	-1.31	-4.2%	0.5% to 5.0%	Yes				5020	23526905.25	6737449.11	743.93
5011 5027	Sidewalk Cross Slope	4	5.00	-0.05	-1.0%	0.5% to 2.0%					5021	23526898.34	6737449.29	744.05
5012 5013	Sidewalk Running Slope	6	16.00	-0.60	-3.8%	0.5% to 5.0%					5022	23526893.31	6737448.42	744.13
5012 5026	Sidewalk Cross Slope	6	5.00	-0.05	-1.0%	0.5% to 2.0%					5023	23526873.49	6737448.94	744.48
5013 5014	Sidewalk Running Slope	4	17.72	-1.01	-5.7%	0.5% to 6.7%					5024	23526869.48	6737448.78	744.55
5013 5025	Sidewalk Cross Slope	6	5.00	-0.05	-1.0%	0.5% to 2.0%					5025	23526851.86	6737448.17	745.56
5014 5017	Sidewalk Running Slope	4	4.35	-0.07	-1.5%	0.5% to 5.0%					5026	23526835.77	6737447.74	746.16
5014 5024	Sidewalk Cross Slope	4	5.00	-0.05	-1.0%	0.5% to 2.0%					5027	23526804.35	6737447.22	747.47
5014 5015	Sidewalk Running Slope	4	4.00	0.04	1.1%	0.5% to 5.0%				Transition cross slope	5028	23526800.37	6737447.15	747.55
5015 5016	Match Existing Cross Slope	4	4.35	0.11	2.5%	Match Existing					5029	23526770.85	6737446.67	748.41
5016 5017	Sidewalk Running Slope	4	4.00	-0.22	-5.5%	0.5% to 6.5%				Transition cross slope	5030	23526730.85	6737446.01	748.79
5017 5018	Sidewalk Running Slope	4	34.59	-0.61	-1.8%	0.5% to 5.0%				Transition cross slope	5031	23526728.35	6737445.97	748.78
5017 5023	Sidewalk Cross Slope	4	5.00	-0.05	-1.0%	0.5% to 2.0%					5032	23526692.65	6737445.38	748.69
5018 5019	Match Existing Cross Slope	4	5.00	0.08	1.6%	Match Existing					5033	23526676.65	6737445.12	748.44
5019 5020	Sidewalk Running Slope	4	3.50	-0.07	-1.9%	0.5% to 5.0%				Transition cross slope	5034	23526648.41	6737445.85	748.33
5020 5021	Sidewalk Running Slope	4	6.92	0.12	1.8%	0.5% to 5.0%								
5021 5022	Sidewalk Running Slope	4	5.10	0.08	1.5%	0.5% to 5.0%								
5022 5023	Sidewalk Running Slope	4	19.82	0.35	1.8%	0.5% to 5.0%								
5023 5024	Sidewalk Running Slope	4	4.02	0.07	1.6%	0.5% to 5.0%								
5024 5025	Sidewalk Running Slope	4	17.63	1.01	5.8%	0.5% to 6.8%								
5025 5026	Sidewalk Running Slope	6	16.00	0.60	3.8%	0.5% to 5.0%								
5026 5027	Sidewalk Running Slope	4	31.42	1.31	4.2%	0.5% to 5.0%	Yes							
5027 5028	Sidewalk Running Slope	4	3.98	0.08	1.9%	0.5% to 5.0%								



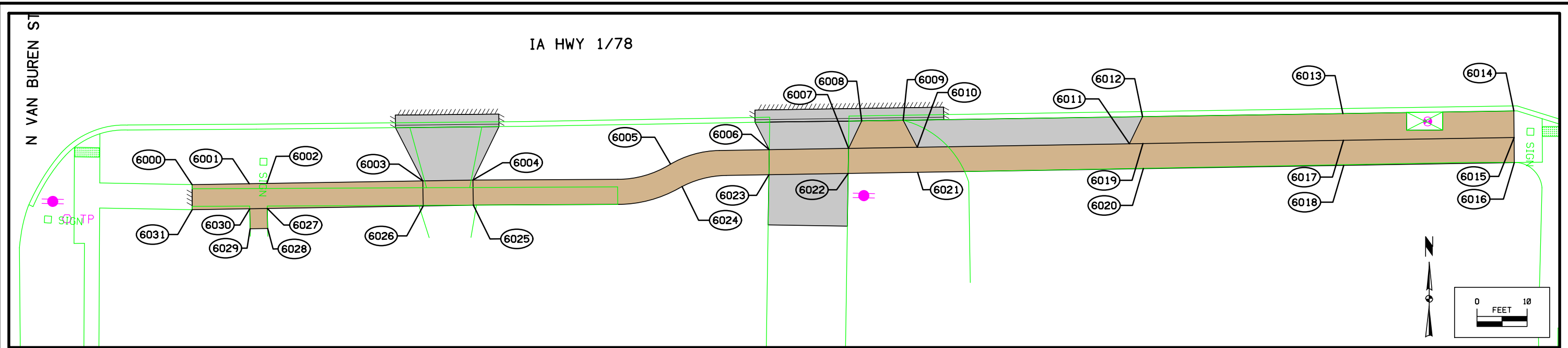
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SIDEWALK COMPLIANCE

See S Sheets

- * Does not include curb
- ① Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
- ② Refer to tabulation 113-01 for bid quantities.

Point to Point	Sidewalk Designation	_" PCC Sidewalk ②	Distance* FT	Δ Elevation FT	Slope %	Acceptable Constructed Range Pos. or Neg.	Staking Required on this Quadrant? ①	Measured Slope %	Initials	Remarks	FOR INFORMATION ONLY: VALUES USED TO DETERMINE DESIGNED SLOPES			
											Point	Easting	Northing	Elevation
5028 5029	Sidewalk Running Slope	4	29.53	0.87	2.9%	0.5% to 5.0%					5000	23526648.32	6737450.85	748.25
5029 5030	Sidewalk Running Slope	4	40.00	0.38	0.9%	0.5% to 5.0%					5001	23526676.57	6737450.12	748.49
5030 5031	Sidewalk Running Slope	4	2.50	-0.01	-0.2%	0.5% to 5.0%					5002	23526692.57	6737450.38	748.74
5031 5032	Sidewalk Running Slope	4	35.70	-0.09	-0.3%	0.5% to 5.0%					5003	23526728.27	6737450.97	748.83
5032 5033	Sidewalk Running Slope	6	16.00	-0.25	-1.6%	0.5% to 5.0%					5004	23526728.14	6737454.97	748.64
5033 5034	Sidewalk Running Slope	4	28.26	-0.11	-0.4%	0.5% to 5.0%				Transition cross slope	5005	23526730.65	6737455.01	748.66
											5006	23526730.77	6737451.01	748.84
											5007	23526770.76	6737451.67	748.46
											5008	23526800.29	6737452.15	747.60
											5009	23526800.10	6737456.15	747.63
											5010	23526804.11	6737456.22	747.43
											5011	23526804.27	6737452.22	747.52
											5012	23526835.69	6737452.74	746.21
											5013	23526851.57	6737453.07	745.61
											5014	23526869.28	6737453.77	744.60
											5015	23526869.30	6737457.78	744.64
											5016	23526873.66	6737457.94	744.75
											5017	23526873.63	6737453.94	744.53
											5018	23526908.20	6737453.03	743.92
											5019	23526908.57	6737448.03	744.00
											5020	23526905.25	6737449.11	743.93
											5021	23526898.34	6737449.29	744.05
											5022	23526893.31	6737448.42	744.13
											5023	23526873.49	6737448.94	744.48
											5024	23526869.48	6737448.78	744.55
											5025	23526851.86	6737448.17	745.56
											5026	23526835.77	6737447.74	746.16
											5027	23526804.35	6737447.22	747.47
											5028	23526800.37	6737447.15	747.55
											5029	23526770.85	6737446.67	748.41
											5030	23526730.85	6737446.01	748.79
											5031	23526728.35	6737445.97	748.78
											5032	23526692.65	6737445.38	748.69
											5033	23526676.65	6737445.12	748.44
											5034	23526648.41	6737445.85	748.33



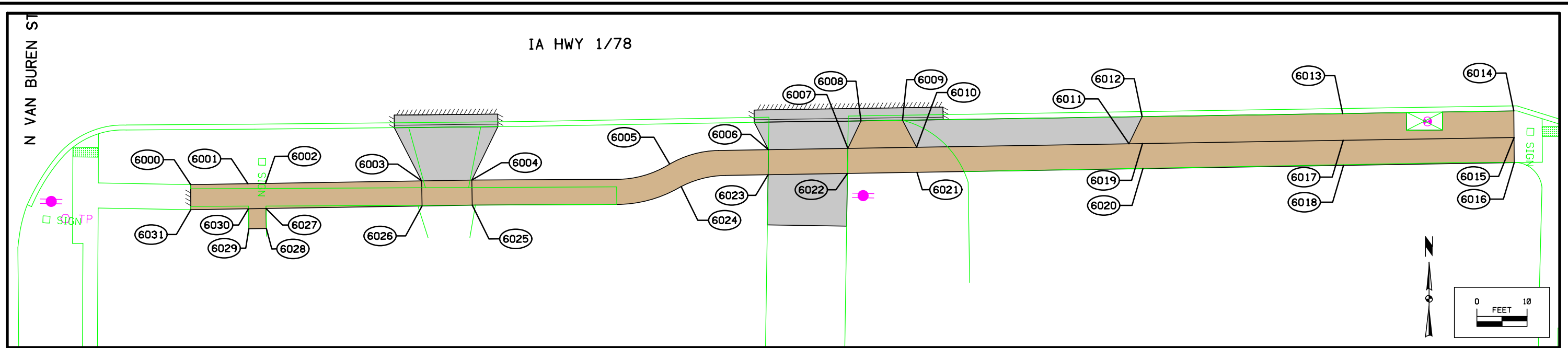
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SIDEWALK COMPLIANCE

See S Sheets

- * Does not include curb
- ① Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
- ② Refer to tabulation 113-01 for bid quantities.

Point to Point	Sidewalk Designation	" PCC Sidewalk ②	Distance* FT	Δ Elevation FT	Slope %	Acceptable Constructed Range Pos. or Neg.	Staking Required on this Quadrant? ①	Measured Slope %	Initials	Remarks	FOR INFORMATION ONLY: VALUES USED TO DETERMINE DESIGNED SLOPES			
											Point	Easting	Northing	Elevation
6000	6001	Sidewalk Running Slope	4	11.43	0.26	2.3%	0.5% to 5.0%			Transition cross slope	6000	23526656.18	6737399.71	750.06
6000	6031	Match Existing Cross Slope	4	5.00	0.10	2.0%	Match Existing				6001	23526667.61	6737399.89	750.33
6001	6002	Sidewalk Running Slope	4	3.50	0.08	2.1%	0.5% to 5.0%				6002	23526671.11	6737399.95	750.40
6001	6030	Sidewalk Cross Slope	4	5.00	0.08	1.5%	0.5% to 2.0%				6003	23526702.23	6737400.46	750.52
6002	6003	Sidewalk Running Slope	4	31.13	0.12	0.4%	0.5% to 5.0%				6004	23526712.23	6737400.62	750.52
6002	6027	Sidewalk Cross Slope	4	5.00	0.08	1.5%	0.5% to 2.0%				6005	23526751.66	6737403.82	749.89
6003	6004	Sidewalk Running Slope	6	10.00	0.00	0.0%	0.5% to 5.0%				6006	23526771.36	6737406.69	748.83
6003	6026	Sidewalk Cross Slope	6	5.00	0.08	1.5%	0.5% to 2.0%				6007	23526787.19	6737406.95	748.57
6004	6005	Sidewalk Running Slope	4	40.00	-0.63	-1.6%	0.5% to 5.0%				6008	23526789.81	6737412.42	748.17
6004	6025	Sidewalk Cross Slope	6	5.00	0.08	1.5%	0.5% to 2.0%				6009	23526798.09	6737412.55	747.90
6005	6006	Sidewalk Running Slope	4	20.19	-1.06	-5.3%	0.5% to 6.3%				6010	23526800.90	6737407.17	747.75
6005	6024	Sidewalk Cross Slope	4	5.00	0.08	1.5%	0.5% to 2.0%				6011	23526843.25	6737407.86	746.69
6006	6007	Sidewalk Running Slope	4	15.83	-0.26	-1.6%	0.5% to 5.0%				6012	23526845.85	6737413.28	746.40
6006	6023	Sidewalk Cross Slope	6	5.00	0.08	1.5%	0.5% to 2.0%				6013	23526885.84	6737413.90	745.66
6007	6010	Sidewalk Running Slope	6	13.71	-0.82	-6.0%	0.5% to 7%				6014	23526919.95	6737414.42	745.21
6007	6008	Sidewalk Cross Slope	6	6.07	-0.39	-6.5%	0.5% to 7.5%				6015	23526919.96	6737409.10	745.47
6007	6022	Sidewalk Cross Slope	6	5.00	0.08	1.5%	0.5% to 2.0%				6016	23526920.04	6737404.10	745.75
6008	6009	Sidewalk Running Slope	6	8.29	-0.27	-3.3%	0.5% to 5.0%				6017	23526885.93	6737408.55	746.18
6009	6010	Sidewalk Cross Slope	6	6.07	-0.15	-2.6%	0.5% to 3.6%				6018	23526886.01	6737403.55	746.25
6010	6011	Sidewalk Running Slope	6	42.35	-1.05	-2.5%	0.5% to 5.0%				6019	23526845.94	6737407.90	746.71
6010	6021	Sidewalk Cross Slope	6	5.00	0.08	1.5%	0.5% to 2.0%				6020	23526846.02	6737402.90	746.78
6011	6012	Sidewalk Cross Slope	6	6.02	-0.29	-4.8%	0.5% to 5.8%				6021	23526800.98	6737402.17	747.82
6012	6013	Sidewalk Running Slope	6	40.00	-0.74	-1.9%	0.5% to 5.0%				6022	23526787.11	6737401.95	748.64
6012	6019	Sidewalk Cross Slope	6	5.38	0.30	5.7%	0.5% to 6.7%				6023	23526771.29	6737401.69	748.90
6013	6014	Sidewalk Running Slope	6	34.12	-0.45	-1.3%	0.5% to 5.0%			Transition cross slope	6024	23526753.96	6737399.34	749.96
6013	6017	Sidewalk Cross Slope	6	5.35	0.51	9.6%	0.5% to 10.6%				6025	23526712.31	6737395.62	750.59
6014	6015	Match Existing Cross Slope	6	5.32	0.26	4.9%	Match Existing				6026	23526702.32	6737395.46	750.59
6015	6017	Sidewalk Running Slope	6	34.03	0.70	2.1%	0.5% to 5.0%			Transition cross slope	6027	23526671.19	6737394.95	750.48
6015	6016	Match Existing Cross Slope	6	5.00	0.28	5.6%	Match Existing				6028	23526671.26	6737399.95	750.44
6017	6019	Sidewalk Running Slope	6	40.00	0.53	1.3%	0.5% to 5.0%				6029	23526667.76	6737390.90	750.42
6017	6018	Sidewalk Cross Slope	6	5.00	0.08	1.5%	0.5% to 2.0%				6030	23526667.69	6737394.89	750.40
6019	6020	Sidewalk Cross Slope	6	5.00	0.08	1.5%	0.5% to 2.0%				6031	23526656.20	6737394.71	750.16
6016	6018	Sidewalk Running Slope	6	34.03	0.50	1.5%	0.5% to 5.0%			Transition cross slope				
6018	6020	Sidewalk Running Slope	6	40.00	0.53	1.3%	0.5% to 5.0%							
6020	6021	Sidewalk Running Slope	6	45.04	1.04	2.3%	0.5% to 5.0%							
6021	6022	Sidewalk Running Slope	6	13.87	0.82	5.9%	0.5% to 6.9%							
6022	6023	Sidewalk Running Slope	6	15.83	0.26	1.6%	0.5% to 5.0%							
6023	6024	Sidewalk Running Slope	4	17.69	1.06	6.0%	0.5% to 7%							



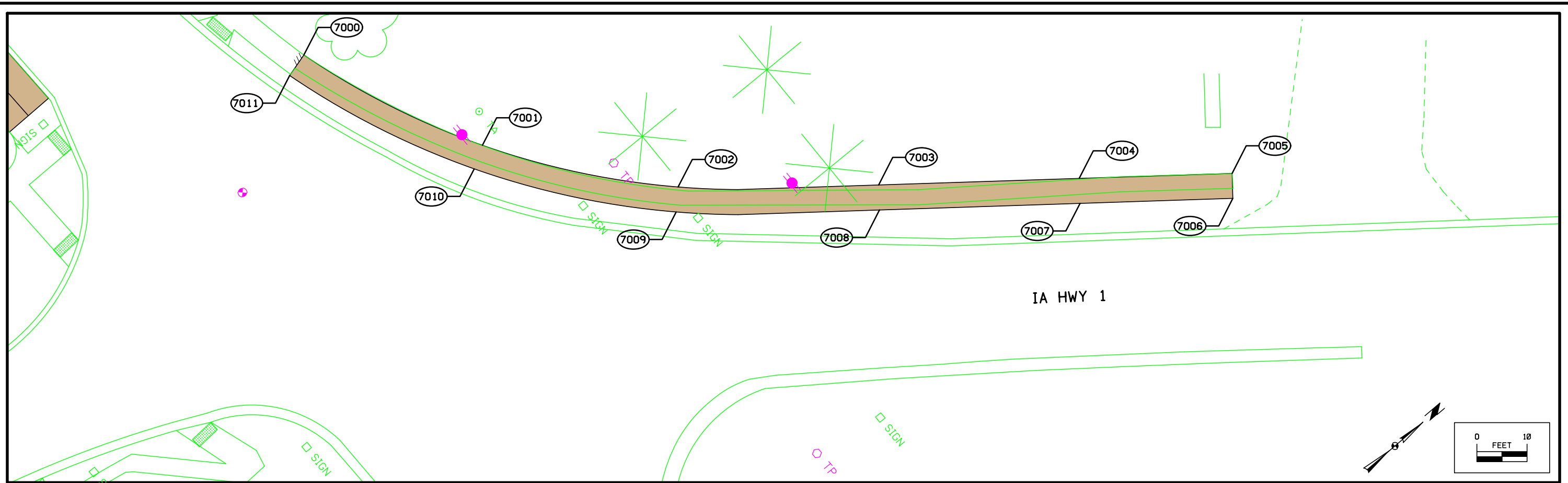
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SIDEWALK COMPLIANCE

See S Sheets

- * Does not include curb
- ① Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.
- ② Refer to tabulation 113-01 for bid quantities.

Point to Point	Sidewalk Designation	" PCC Sidewalk ②	Distance* FT	Δ Elevation FT	Slope %	Acceptable Constructed Range Pos. or Neg.	Staking Required on this Quadrant? ①	Measured Slope %	Initials	Remarks	FOR INFORMATION ONLY: VALUES USED TO DETERMINE DESIGNED SLOPES			
											Point	Easting	Northing	Elevation
6024	6025	Sidewalk Running Slope	4	42.29	0.63	1.5%	0.5% to 5.0%				6000	23526656.18	6737399.71	750.06
6025	6026	Sidewalk Running Slope	6	10.00	0.00	0.0%	0.5% to 5.0%				6001	23526667.61	6737399.89	750.33
6026	6027	Sidewalk Running Slope	4	31.13	-0.12	-0.4%	0.5% to 5.0%				6002	23526671.11	6737399.95	750.40
6027	6030	Sidewalk Running Slope	4	3.50	-0.08	-2.1%	0.5% to 5.0%				6003	23526702.23	6737400.46	750.52
6027	6028	Sidewalk Running Slope	4	4.00	-0.03	-0.9%	0.5% to 5.0%			Transition cross slope	6004	23526712.23	6737400.62	750.52
6028	6029	Match Existing Cross Slope	4	3.50	-0.02	-0.6%	Match Existing				6005	23526751.66	6737403.82	749.89
6029	6030	Sidewalk Running Slope	4	4.00	-0.02	-0.5%	0.5% to 5.0%			Transition cross slope	6006	23526771.36	6737406.69	748.83
6030	6031	Sidewalk Running Slope	4	11.49	-0.24	-2.1%	0.5% to 5.0%			Transition cross slope	6007	23526787.19	6737406.95	748.57
											6008	23526789.81	6737412.42	748.17
											6009	23526798.09	6737412.55	747.90
											6010	23526800.90	6737407.17	747.75
											6011	23526843.25	6737407.86	746.69
											6012	23526845.85	6737413.28	746.40
											6013	23526885.84	6737413.90	745.66
											6014	23526919.95	6737414.42	745.21
											6015	23526919.96	6737409.10	745.47
											6016	23526920.04	6737404.10	745.75
											6017	23526885.93	6737408.55	746.18
											6018	23526886.01	6737403.55	746.25
											6019	23526845.94	6737407.90	746.71
											6020	23526846.02	6737402.90	746.78
											6021	23526800.98	6737402.17	747.82
											6022	23526787.11	6737401.95	748.64
											6023	23526771.29	6737401.69	748.90
											6024	23526753.96	6737399.34	749.96
											6025	23526712.31	6737395.62	750.59
											6026	23526702.32	6737395.46	750.59
											6027	23526671.19	6737394.95	750.48
											6028	23526671.26	6737390.95	750.44
											6029	23526667.76	6737390.90	750.42
											6030	23526667.69	6737394.89	750.40
											6031	23526656.20	6737394.71	750.16



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SIDEWALK COMPLIANCE

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Point to Point	Sidewalk Designation	_" PCC Sidewalk ②	Distance* FT	Δ Elevation FT	Slope %	Acceptable Constructed Range Pos. or Neg.	Staking Required on this Quadrant? ①	Measured Slope %	Initials	Remarks	FOR INFORMATION ONLY: VALUES USED TO DETERMINE DESIGNED SLOPES				
											Point	Easting	Northing	Elevation	
7000	7001	4	40.00	-0.82	-2.0%	0.5% to 5.0%				Transition cross slope	7000	23526946.42	6737458.77	743.27	
7000	7011	4	5.00	0.33	6.6%	Match Existing					7001	23526983.21	6737474.19	742.45	
7001	7002	4	40.00	-0.79	-2.0%	0.5% to 5.0%					7002	23527014.85	6737498.48	741.66	
7001	7010	4	5.00	-0.05	-1.0%	0.5% to 2.0%					7003	23527040.47	6737529.17	739.78	
7002	7003	4	40.00	-1.88	-4.7%	0.5% to 5.0%	Yes				7004	23527065.41	6737560.44	738.00	
7002	7009	4	5.00	-0.05	-1.0%	0.5% to 2.0%					7005	23527084.42	6737584.28	736.39	
7003	7004	4	40.00	-1.78	-4.4%	0.5% to 5.0%	Yes				7006	23527088.33	6737581.16	736.34	
7003	7008	4	5.00	-0.05	-1.0%	0.5% to 2.0%					7007	23527069.32	6737557.32	737.95	
7004	7005	4	30.49	-1.61	-5.3%	0.5% to 6.3%					7008	23527044.38	6737526.05	739.73	
7004	7007	4	5.00	-0.05	-1.0%	0.5% to 2.0%					7009	23527018.38	6737494.94	741.61	
7005	7006	4	5.00	-0.05	-1.0%	0.5% to 2.0%					7010	23526985.72	6737469.86	742.40	
7006	7007	4	30.49	1.61	5.3%	0.5% to 6.3%					7011	23526947.70	6737453.94	743.60	
7007	7008	4	40.00	1.78	4.4%	0.5% to 5.0%	Yes								
7008	7009	4	40.57	1.88	4.6%	0.5% to 5.0%	Yes								
7009	7010	4	41.29	0.79	1.9%	0.5% to 5.0%									
7010	7011	4	41.34	1.20	2.9%	0.5% to 5.0%				Transition cross slope					