LEGEND:

▲ HAND AUGER BORING LOCATION

PLATE I-F

DSGN	BJK						
DR	BJK						
CHK	RAC						
APVD	RAC	NO.	DATE	REVISION	BY	APVD	

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
25th ST W FROM 5728 TO 58th AVE DR W

SHEET	C6
DWG	C6.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

W:\Manatee County Waterline\Drawings\Ticover.dwg Plotted 2/18/2009 0:13 pm By: bkleinl Model Plot Scale 1=1.0 Xref Dwg's:

LEGEND:

▲ HAND AUGER BORING LOCATION

PLATE I-G

DSGN	BJK						
DR	BJK						
CHK	RAC						
APVD	RAC	NO.	DATE	REVISION	BY	APVD	

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
24th ST COURT W FROM 57th AVE W TO 5728

SHEET	C7
DWG	C7.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

V:\Manatee County Waterline\Drawings\TIcover.dwg Plotted: 2/18/2009 0:13 pm By: bkiehl Model Plot Scale: 1=1.0 Xref Dwg's:

LEGEND:

▲ HAND AUGER BORING LOCATION

PLATE I-H

DSGN	BJK						
DR	BJK						
CHK	RAC						
APVD	RAC	NO.	DATE	REVISION	BY	APVD	

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

VERIFY SCALE
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0 1"
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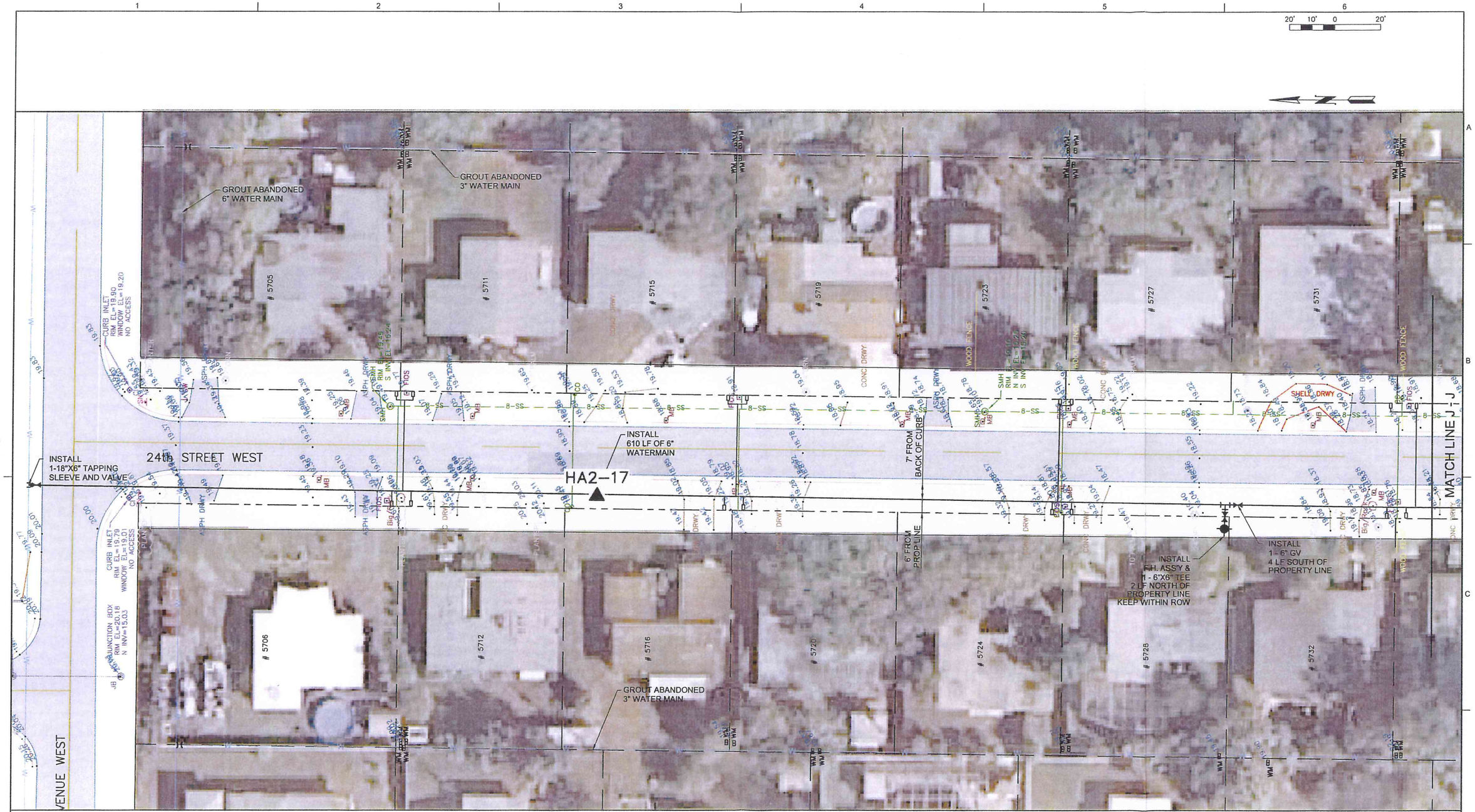
CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
24th ST COURT W FROM 5804 TO 58th AVE DR W

SHEET	C8
DWG	C8.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

W:\Manatee County Waterline\Drawings\Ticover.dwg Plotted: 2/18/2009 0:13 pm By: bkleinl Model Plot Scale 1=1.0 Xref Dwg's:



LEGEND:

▲ HAND AUGER BORING LOCATION

PLATE 1-1

DSGN	BJK					
DR	BJK					
CHK	RAC					
APVD	RAC	NO.	DATE	REVISION	BY	APVD

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

VERIFY SCALE
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0 1"
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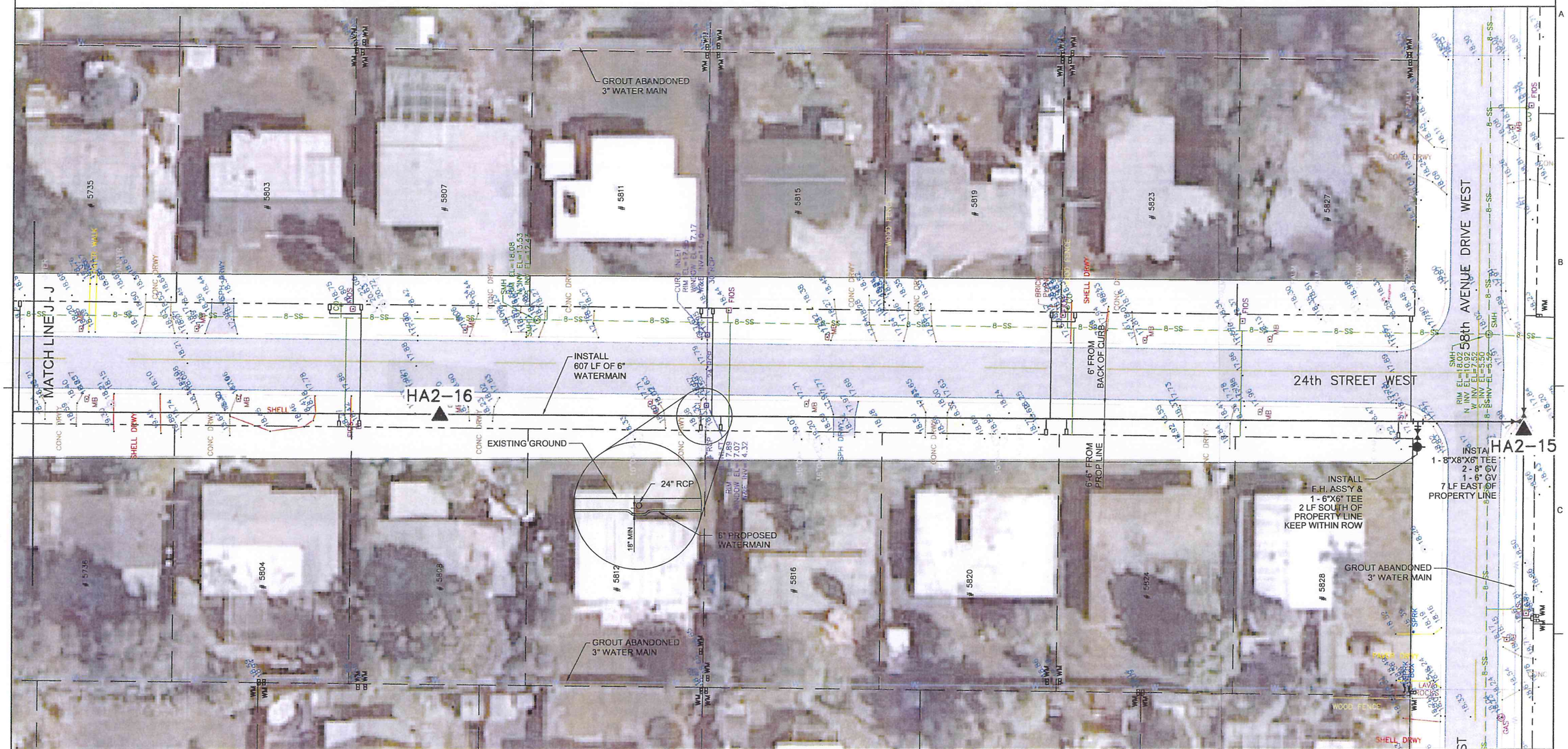
CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
23rd ST W FROM 57th AVE W TO 5736

SHEET	C9
DWG	C9.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

V:\Manatee County Waterline\Drawings\Tlcover.dwg Plotted: 2/18/2009 0:13 pm By: bkteinl Model Plot Scale: 1=1.0 Xref Dwg's:



LEGEND:

▲ HAND AUGER BORING LOCATION

PLATE I-J

DSGN	BJK					
DR	BJK					
CHK	RAC					
APVD	RAC	NO.	DATE	REVISION	BY	APVD

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

VERIFY SCALE
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0 1"
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CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
24th ST W FROM 5615 TO 58th AVE DR W

SHEET	C10
DWG	C10.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

W:\Manatee County Waterline\Drawings\T1cover.dwg Plotted 2/18/2009 0:13 pm By: bkleinl Model Plot Scale 1:1.0 Xref Dwg's:

LEGEND:

▲ HAND AUGER BORING LOCATION

PLATE I–K

DSGN	BJK						
DR	BJK						
CHK	RAC						
APVD	RAC	NO.	DATE	REVISION	BY	APVD	

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

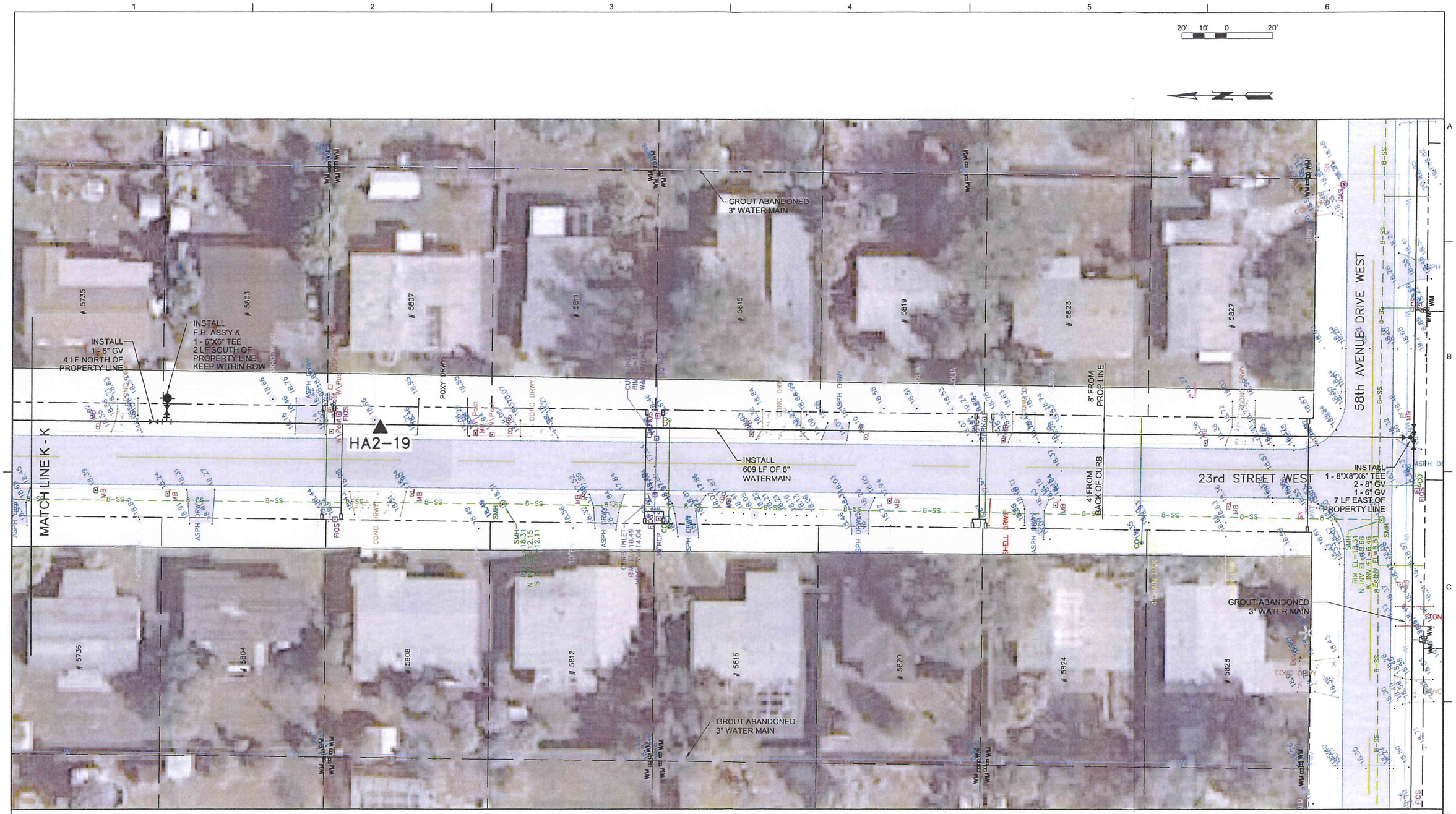
CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
23rd ST W FROM 57th AVE W TO 5736

SHEET	C11
DWG	C11.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

W:\Manatee County Waterline\Drawings\Ticover.dwg Plotted: 2/18/2009 0:13 pm By: bkleinl Model Plot Scale 1=10 Xref Dwg's:



LEGEND:

▲ HAND AUGER BORING LOCATION

PLATE I-L

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

DSGN	BJK
DR	BJK
CHK	RAC
APVD	RAC

NO.	DATE	REVISION	BY	APVD

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

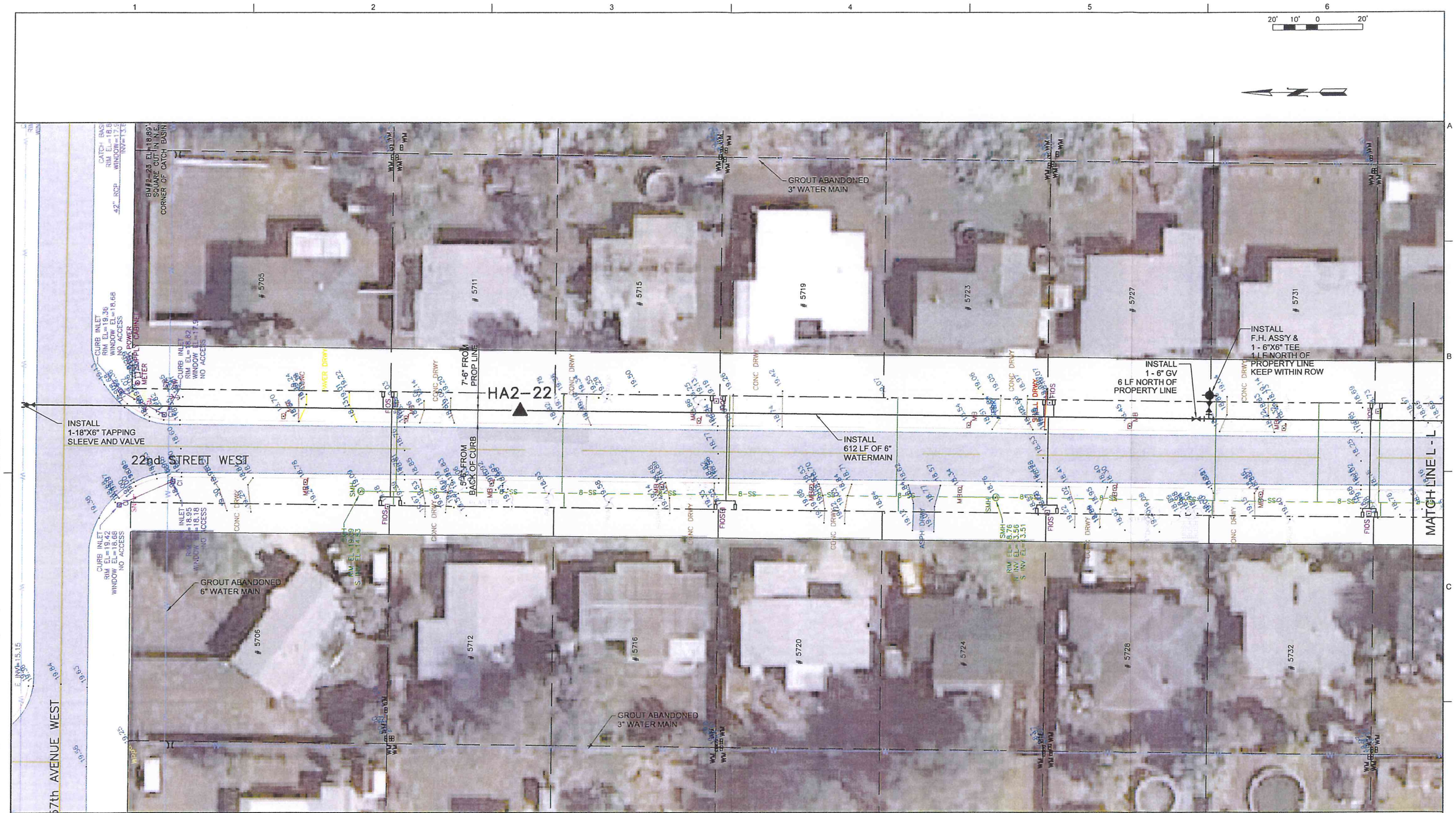
CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
23rd ST W FROM 5736 TO 58th AVE DR W

SHEET	C12
DWG	C12.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

W:\Manatee County Waterline\Drawings\T1cover.dwg Plotted: 2/18/2009 0:13 pm By: bkleinl Model Plot Scale 1=10 Xref Dwg's:



LEGEND:

▲ HAND AUGER BORING LOCATION

PLATE I–M

DSGN	BJK					
DR	BJK					
CHK	RAC					
APVD	RAC	NO.	DATE	REVISION	BY	APVD

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
22nd ST W FROM 57th AVE W TO 5736

SHEET	C13
DWG	C13.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

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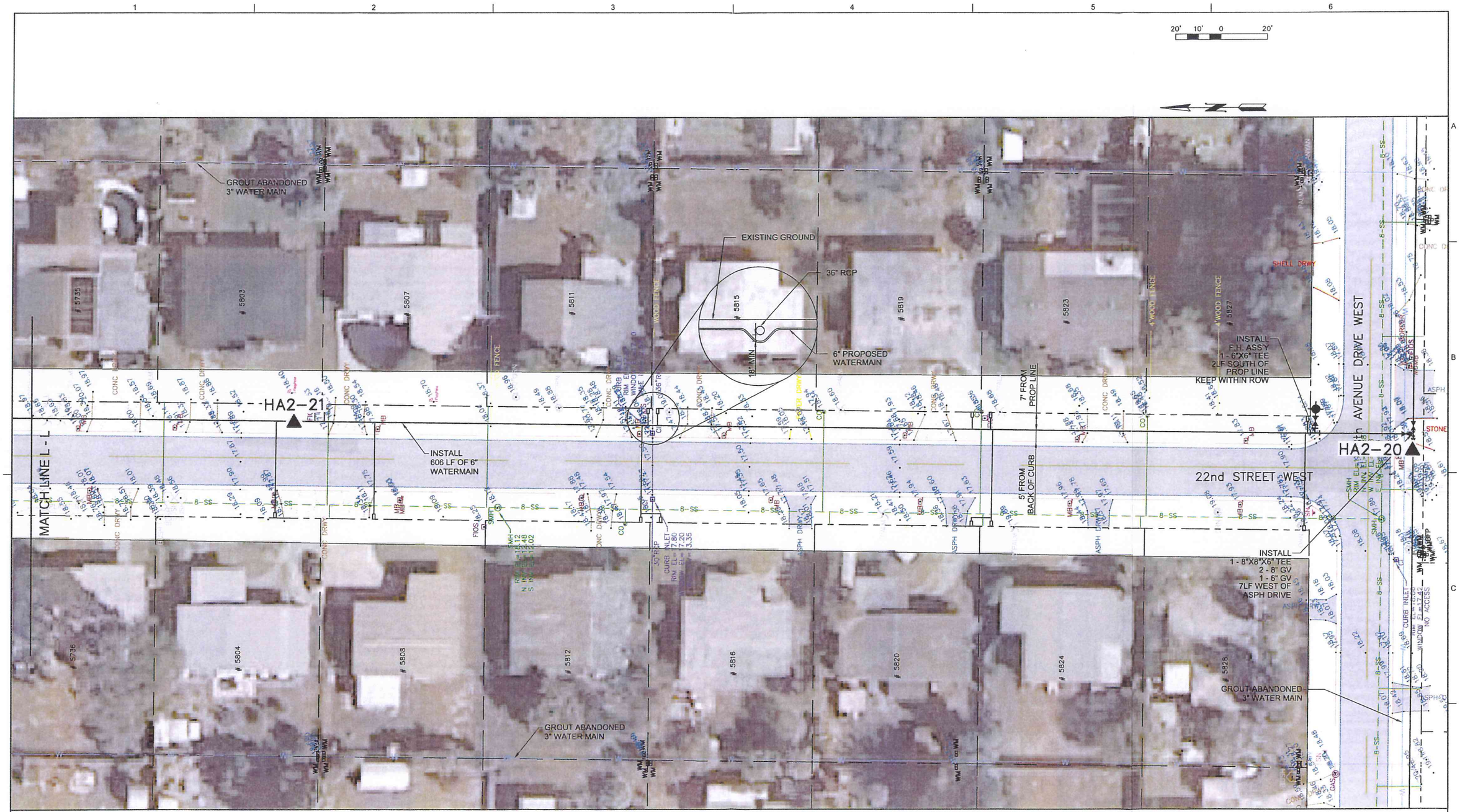


LEGEND:

▲ HAND AUGER BORING LOCATION

PLATE I-N

DSGN	BJK						
DR	BJK						
CHK	RAC						
APVD	RAC	NO.	DATE	REVISION	BY	APVD	

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

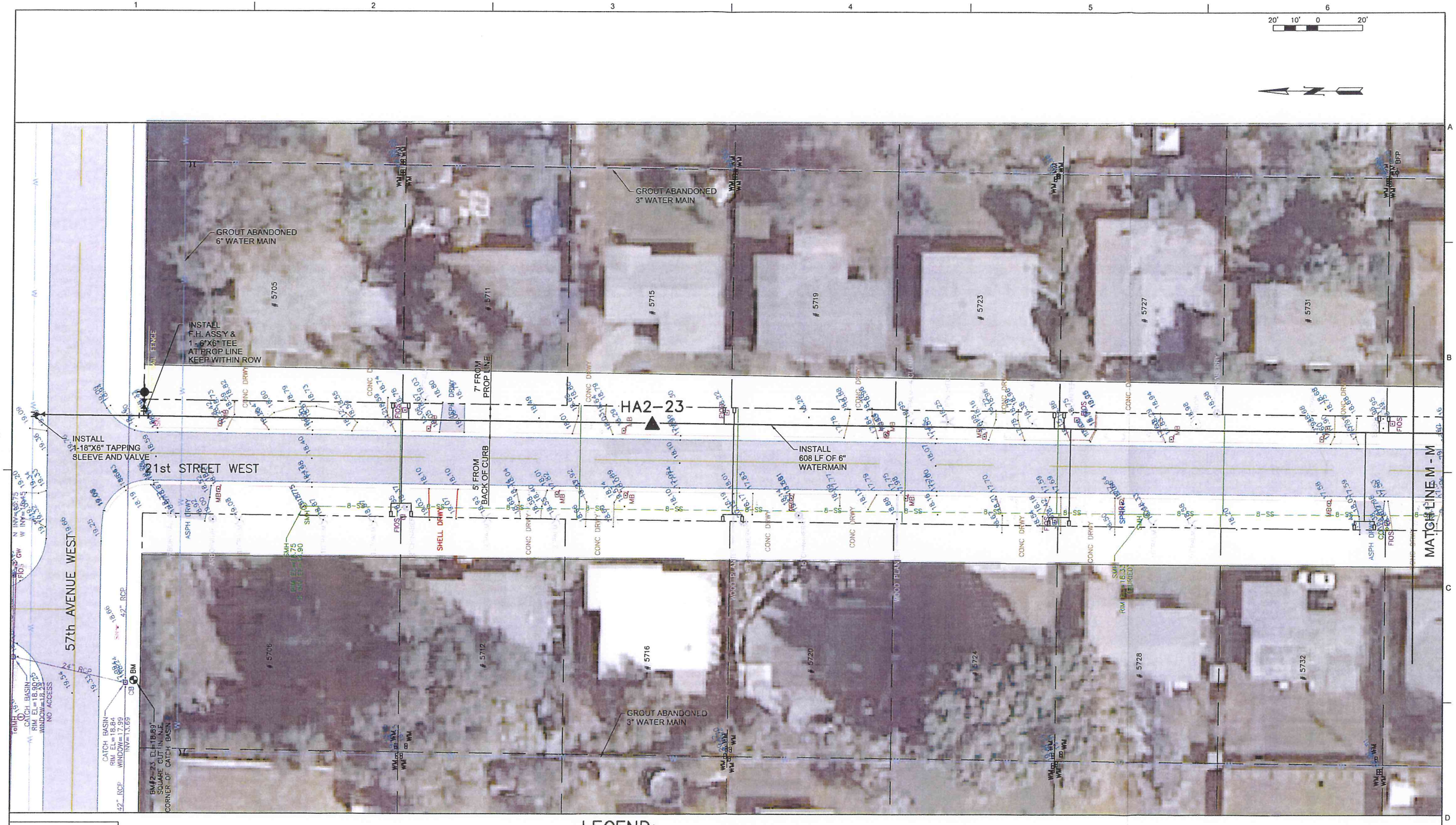
CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
22nd ST W FROM 5736 TO 58th AVE DR W

SHEET	C14
DWG	C14.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

W:\Manatee County Waterline\Drawings\Ticover.dwg Plotted 2/18/2009 0:13 pm By: bkleinl Model Plot Scale: 1=10 Xref Dwg's:



LEGEND:

▲ HAND AUGER BORING LOCATION

PLATE 1-0

DSGN	BJK					
DR	BJK					
CHK	RAC					
APVD	RAC	NO.	DATE	REVISION	BY	APVD

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"
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CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
21st ST W FROM 57th AVE W TO 5736

SHEET	C15
DWG	C15.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

V:\Manatee County Waterline\Drawings\TIcover.dwg Plotted: 2/18/2009 0:13 pm By: bkleinl Model Plot Scale 1:1.0 Xref Dwg's:

LEGEND:

▲ HAND AUGER BORING LOCATION

PLATE 1-P

ROBERT A. CANNARELLA, P.E. Fla. P.E No. 17367	DSGN BJK						
	DR BJK						
	CHK RAC						
	APVD RAC	NO.	DATE	REVISION	BY	APVD	

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

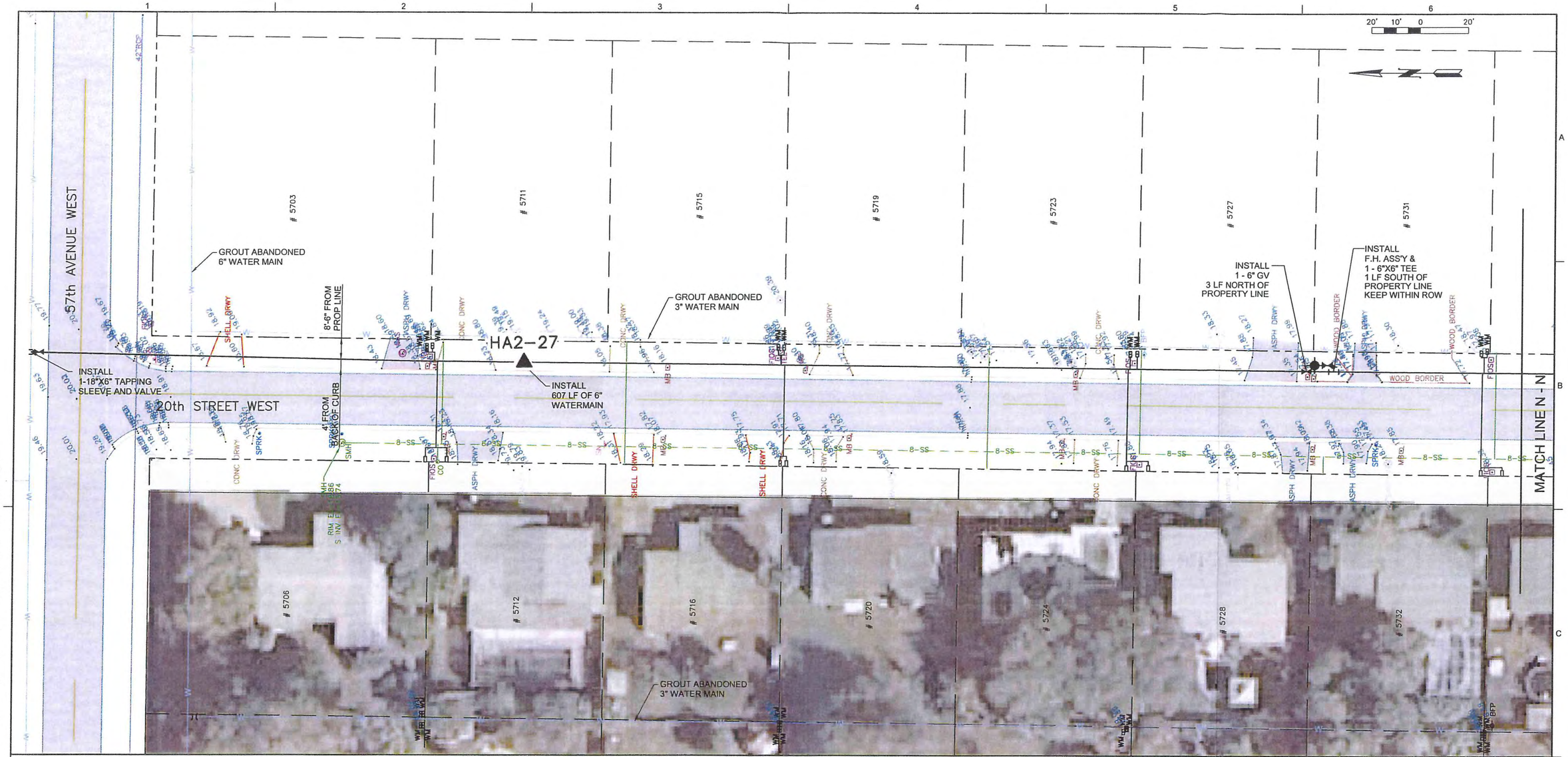
CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
21st ST W FROM 5736 TO 58th AVE DR W

SHEET	C16
DWG	C16.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

V:\Manatee County Waterline\Drawings\Tlcover.dwg Plotted: 2/18/2009 0:13 pm By: bkleinl Model Plot Scale: 1=1.0 Xref Dwg's:



LEGEND:

▲ HAND AUGER BORING LOCATION

PLATE I-Q

DSGN	BJK						
DR	BJK						
CHK	RAC						
APVD	RAC	NO.	DATE	REVISION	BY	APVD	

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

VERIFY SCALE
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0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

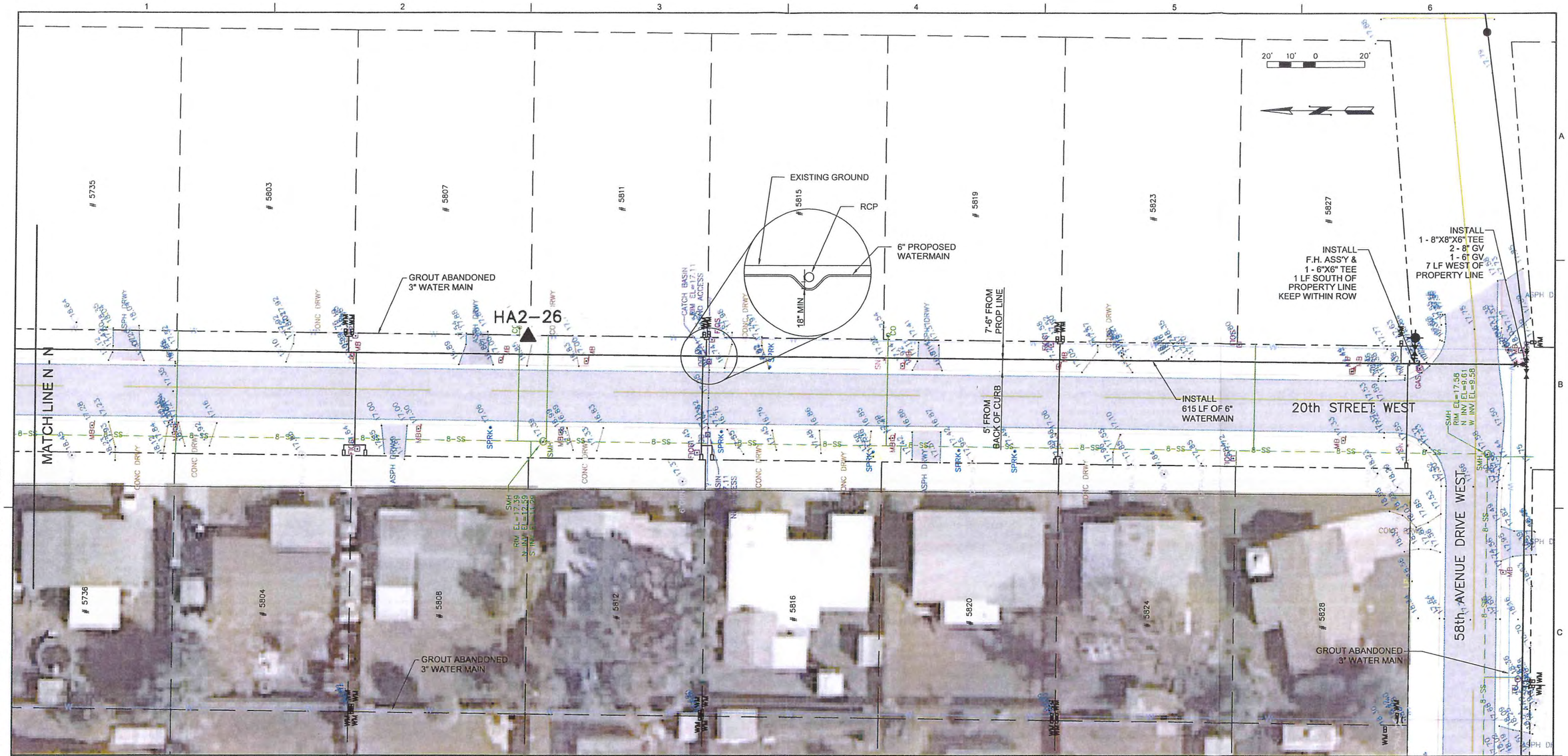
CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
20th ST W FROM 57th AVE W TO 5736

SHEET	C17
DWG	C17.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

V:\Manatee County Waterline\Drawings\T1cover.dwg Plotted: 2/18/2009 0:13 pm By: bkleinl Model Plot Scale 1:1.0 Xref Dwg's:



LEGEND:

▲ HAND AUGER BORING LOCATION

PLATE I-R

DSGN	BJK						
DR	BJK						
CHK	RAC						
APVD	RAC	NO.	DATE	REVISION	BY	APVD	

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

VERIFY SCALE
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0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
20th ST W FROM 5736 TO 58th AVE DR W

SHEET	C18
DWG	C18.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

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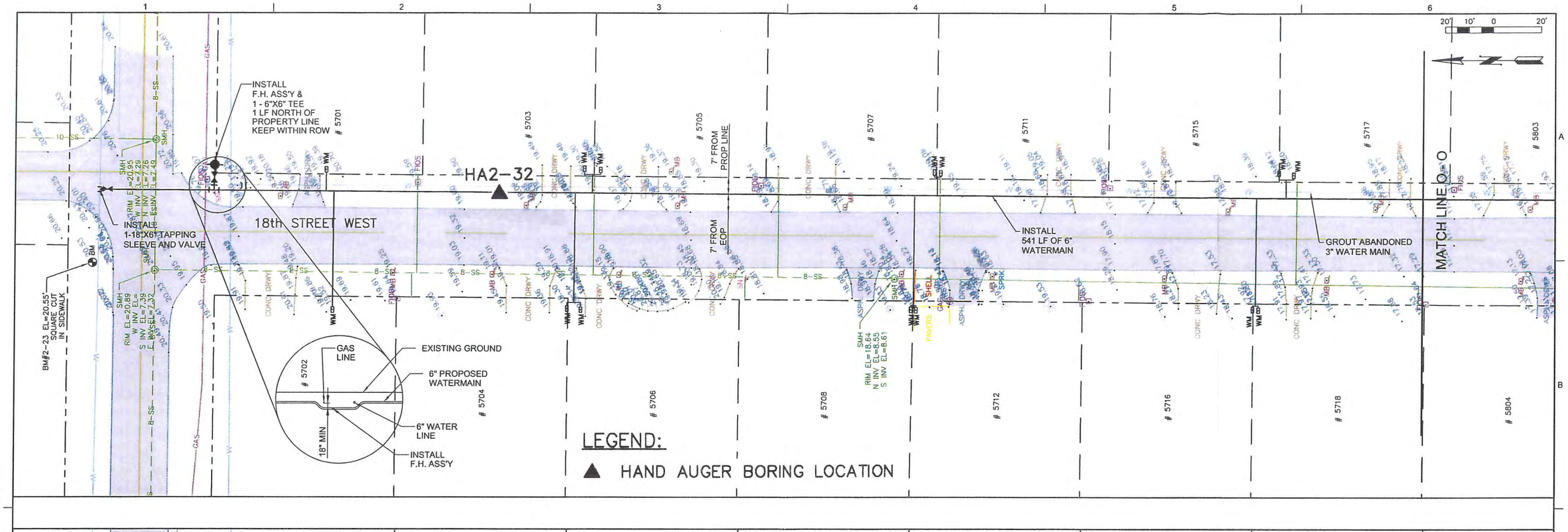

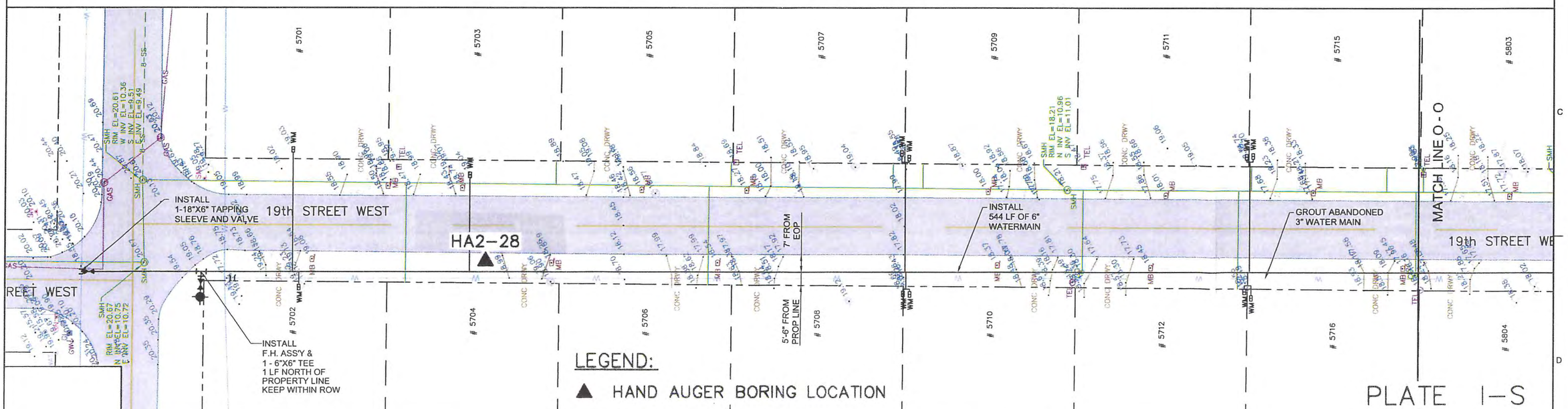

PLATE I-S

DSGN	BJK					
DR	BJK					
CHK	RAC					
APVD	RAC	NO.	DATE	REVISION	BY	APVD

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

VERIFY SCALE
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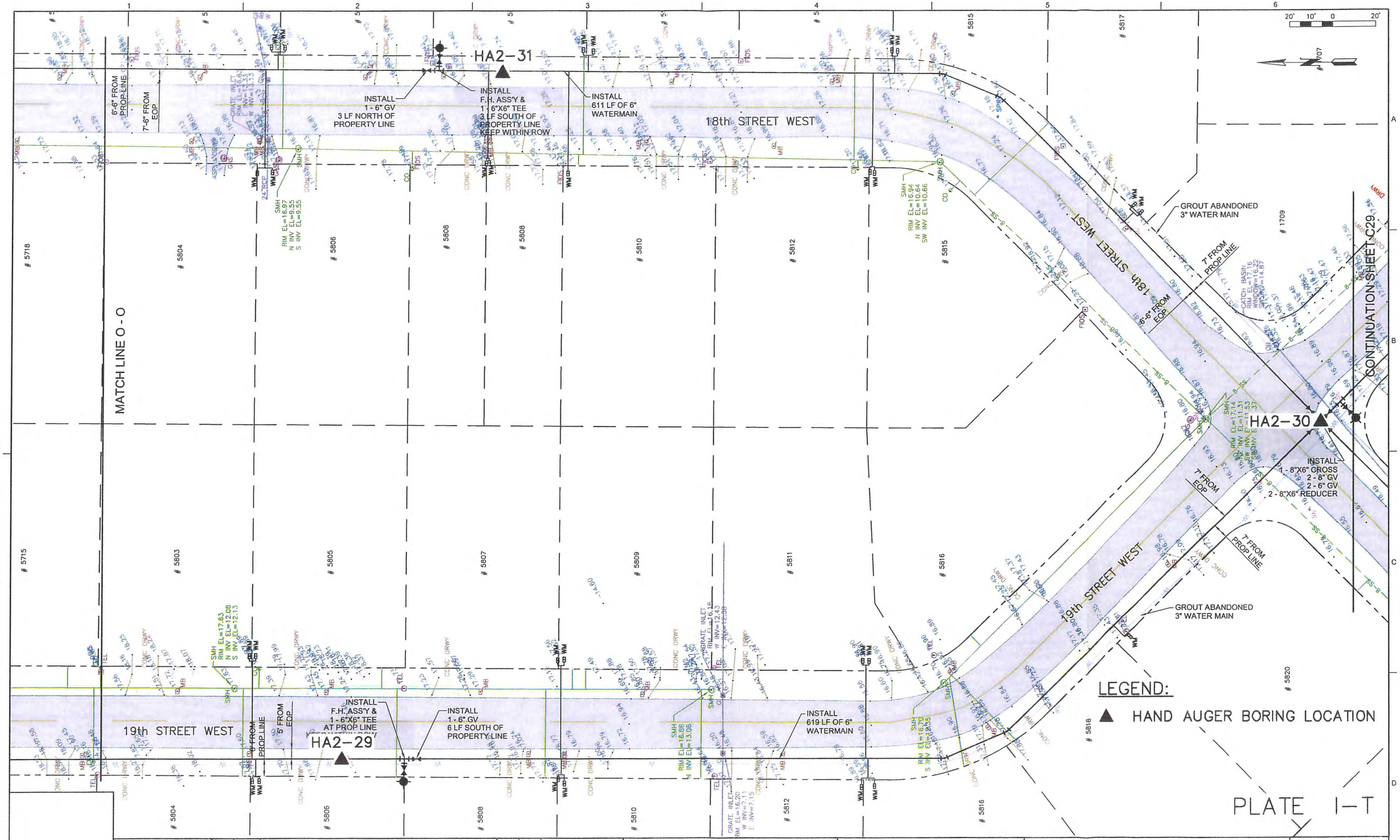
CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
18th ST W & 19th ST W FROM 57th AVE W TO 5716

SHEET	C19
DWG	C19.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

V:\Manatee County Waterline\Drawings\TIcover.dwg Plotted: 2/18/2009 0:13 pm By: bkteinl Model Plot Scale: 1=1.0 Xref: Dwg's:



DSGN	BJK					
DR	BJK					
CHK	RAC					
APVD	RAC	NO.	DATE	REVISION	BY	APVD

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

VERIFY SCALE
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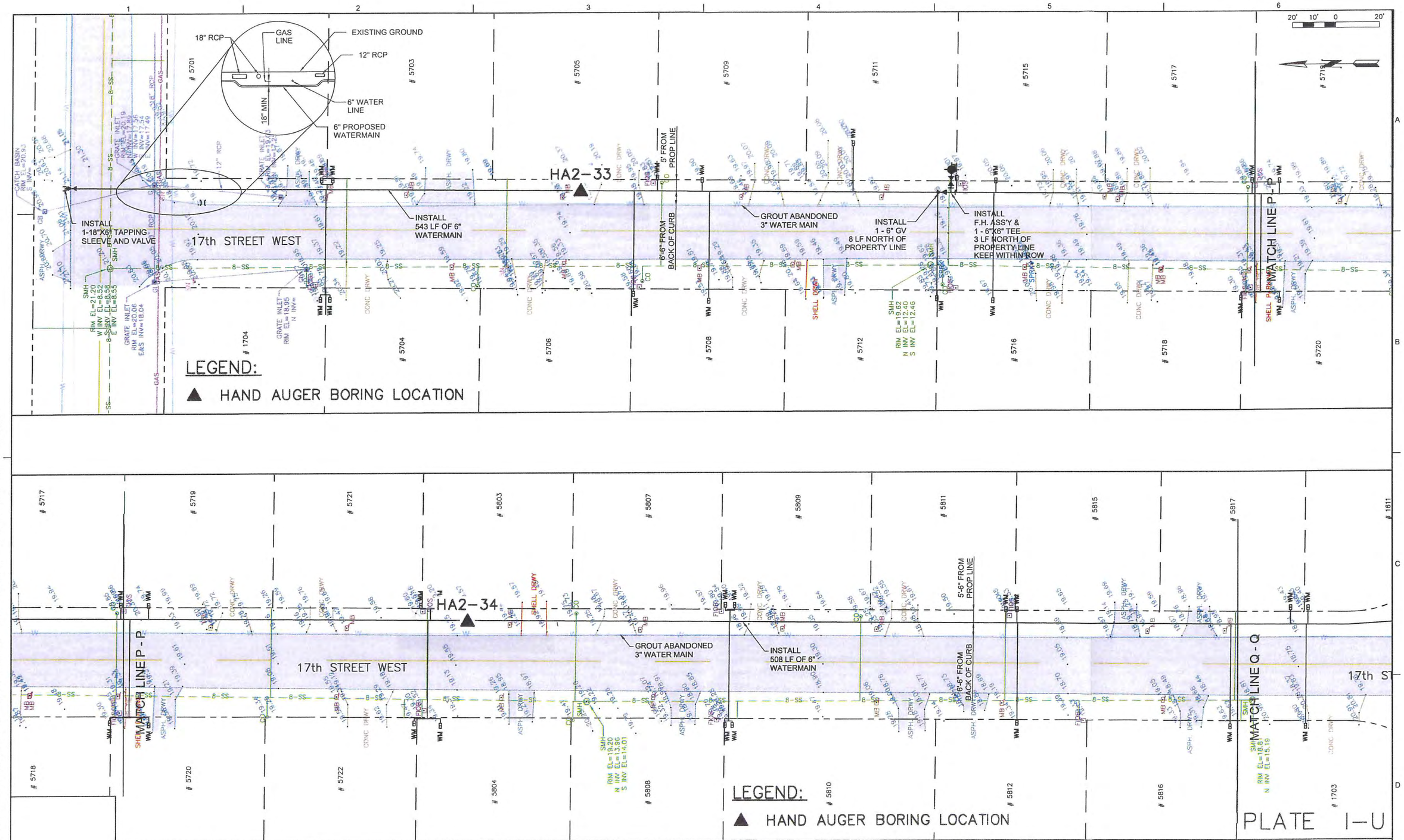
CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
18th ST W & 19th ST W FROM 5804 TO INTERSECTION

SHEET	C20
DWG	C20.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

W:\Manatee County Waterline\Drawings\Ticover.dwg Plotted: 2/19/2009 0:13 pm By: bkleinl Model Plot Scale: 1=1.0 Xref Dwg's:



DSGN	BJK				
DR	BJK				
CHK	RAC				
APVD	RAC	NO.	DATE	REVISION	BY	APVD

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

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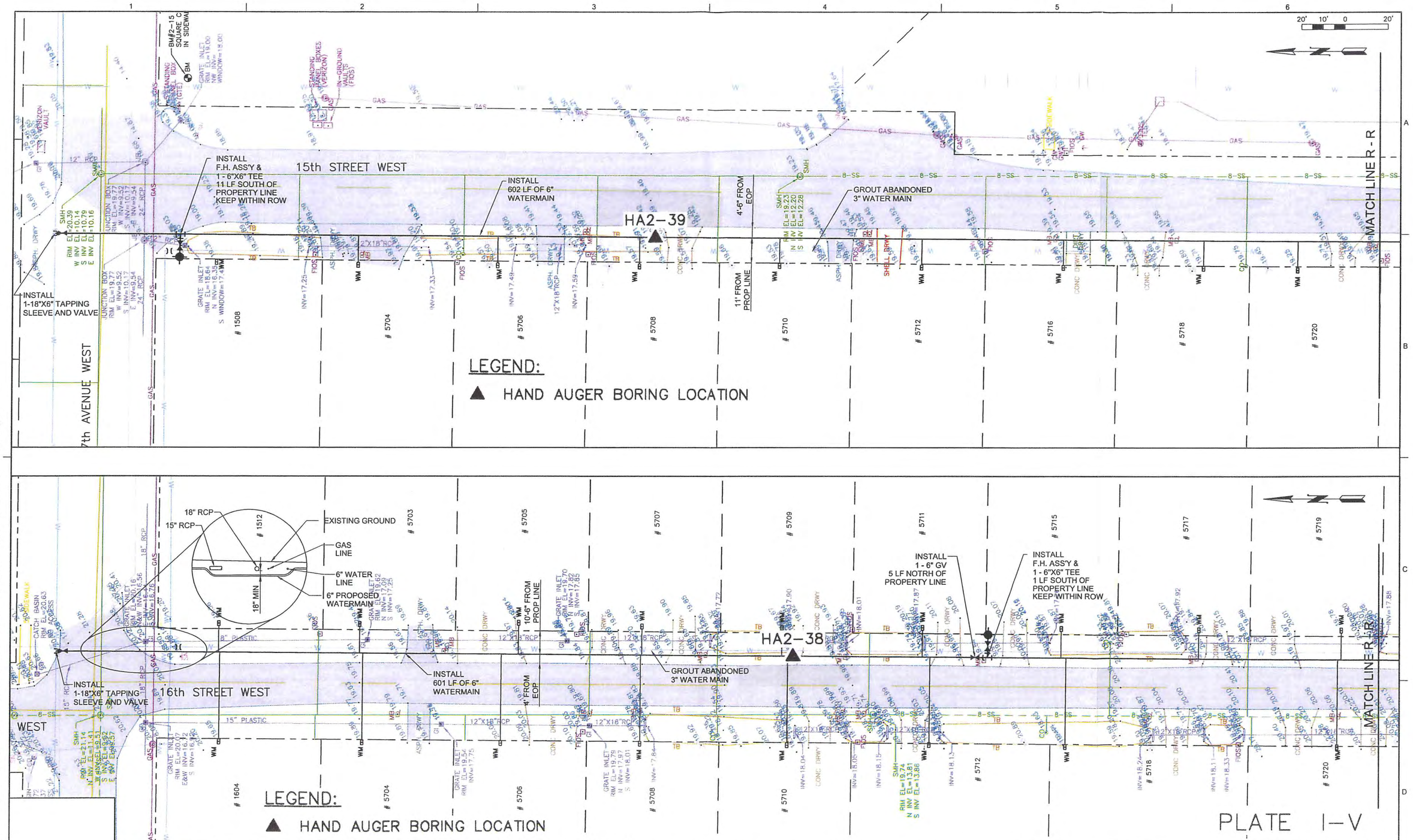
CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
17th ST W FROM 57th AVE W TO 1703

SHEET	C21
DWG	C21.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

W:\Manatee County Waterline\Drawings\Ticover.dwg Plotted: 2/18/2009 0:13 pm By: bklein Model Plot Scale: 1=1.0 Xref Dwg's:



DSGN	BJK					
DR	BJK					
CHK	RAC					
APVD	RAC	NO.	DATE	REVISION	BY	APVD

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

VERIFY SCALE
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0 1"
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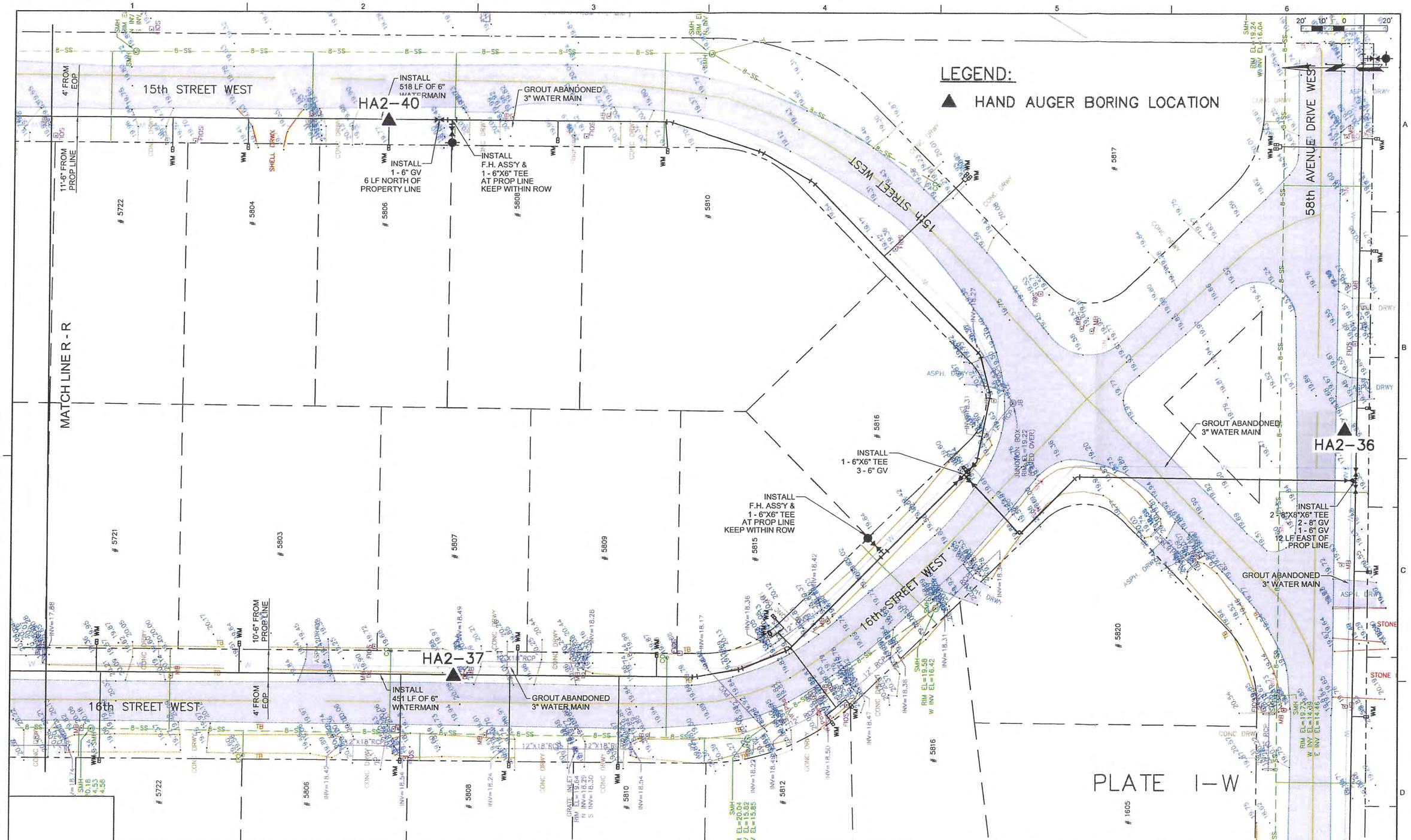
CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
15th ST W & 16th ST W FROM 57th AVE W TO 5722

SHEET	C23
DWG	C23.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

V:\Manatee County Waterline\Drawings\Ticover.dwg Plotted: 2/18/2009 013 pm By: bkleinl Model Plot Scale: 1=1.0 Xref Dwg's:



DSGN	BJK					
DR	BJK					
CHK	RAC					
APVD	RAC	NO.	DATE	REVISION	BY	APVD

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

VERIFY SCALE
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0 1"
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CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
15th ST W & 16th ST W FROM 5718 TO INTERSECTION

SHEET	C24
DWG	C24.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

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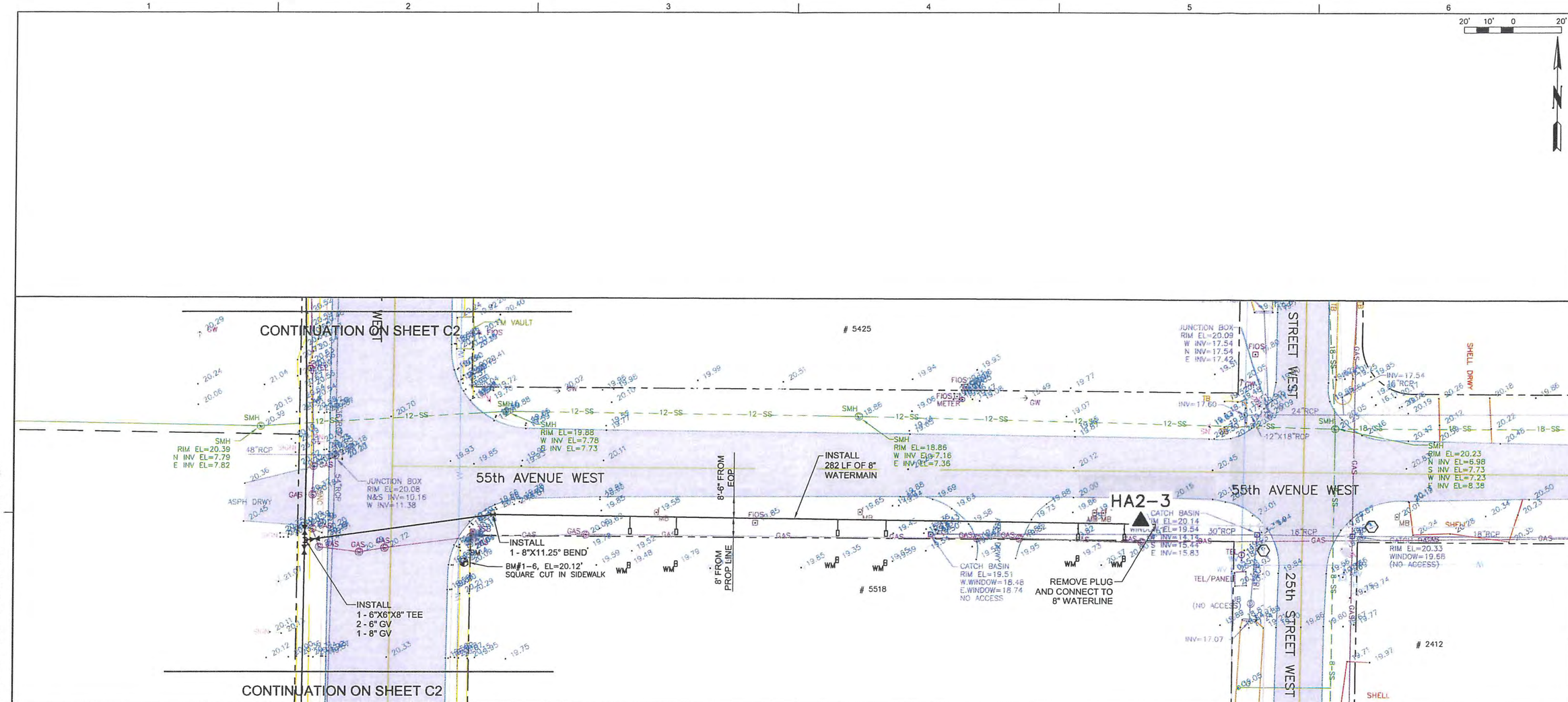


LEGEND:

▲ HAND AUGER BORING LOCATION

PLATE I-X

DSGN	BJK						
DR	BJK						
CHK	RAC						
APVD	RAC	NO.	DATE	REVISION	BY	APVD	

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

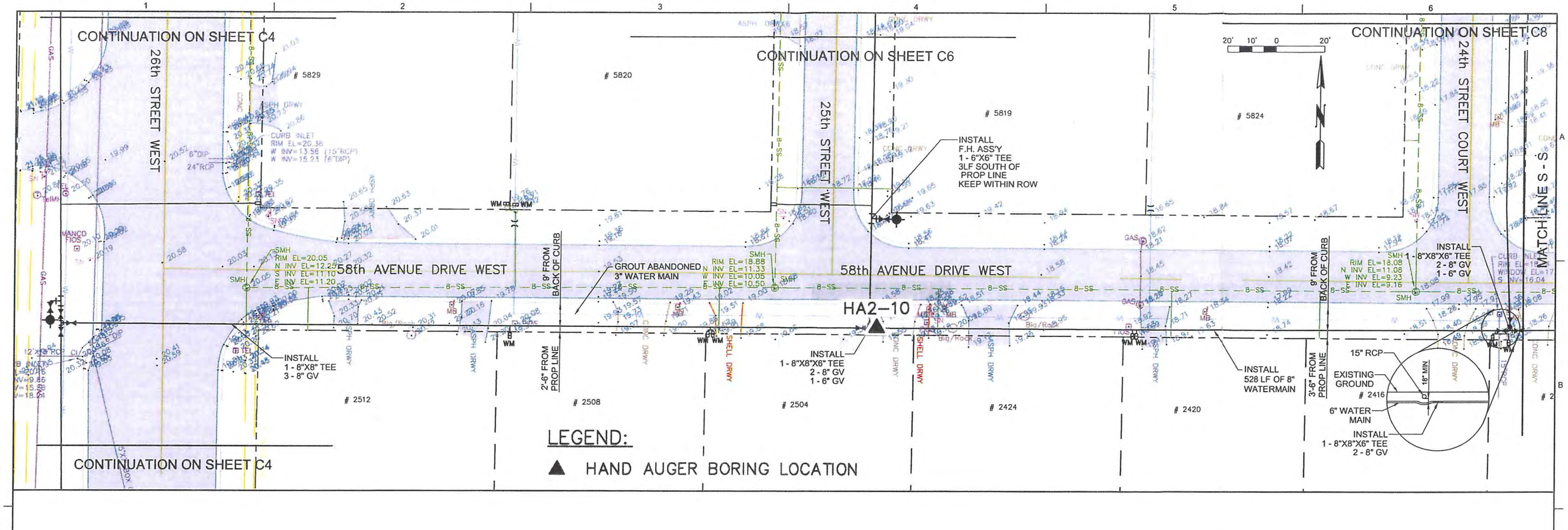
CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

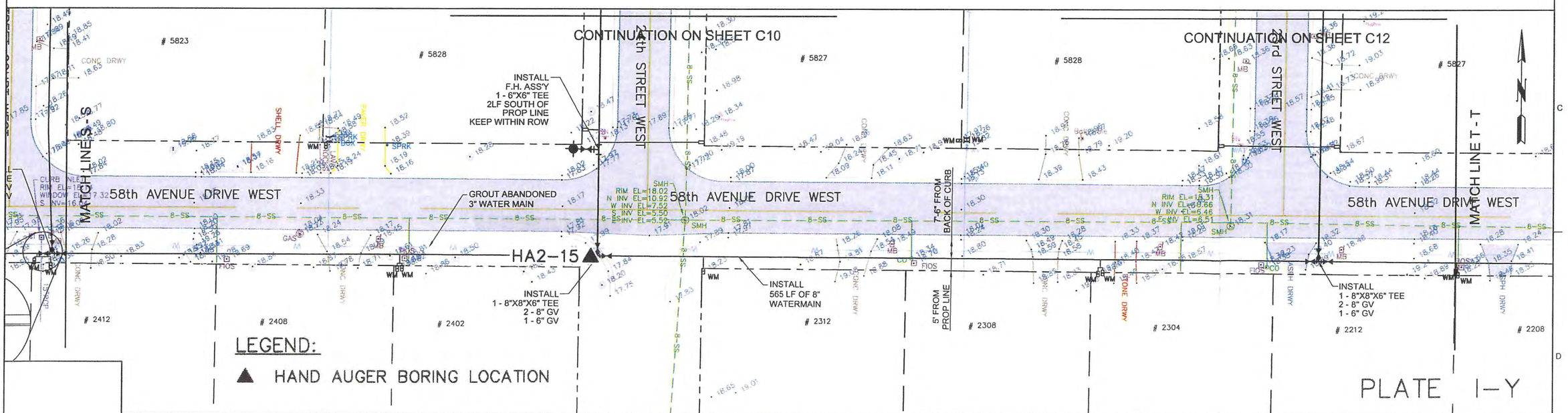
MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
55th AVE W FROM 26th ST W TO 25th ST W

SHEET	C25
DWG	C25.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

W:\Manatee County Waterline\Drawings\Ticover.dwg Plotted: 2/18/2009 0:13 pm By: bkleinl Model Plot Scale: 1=1.0 Xref Dwg's:





DSGN	BJK					
DR	BJK					
CHK	RAC					
APVD	RAC	NO.	DATE	REVISION	BY	APVD

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

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0 1"
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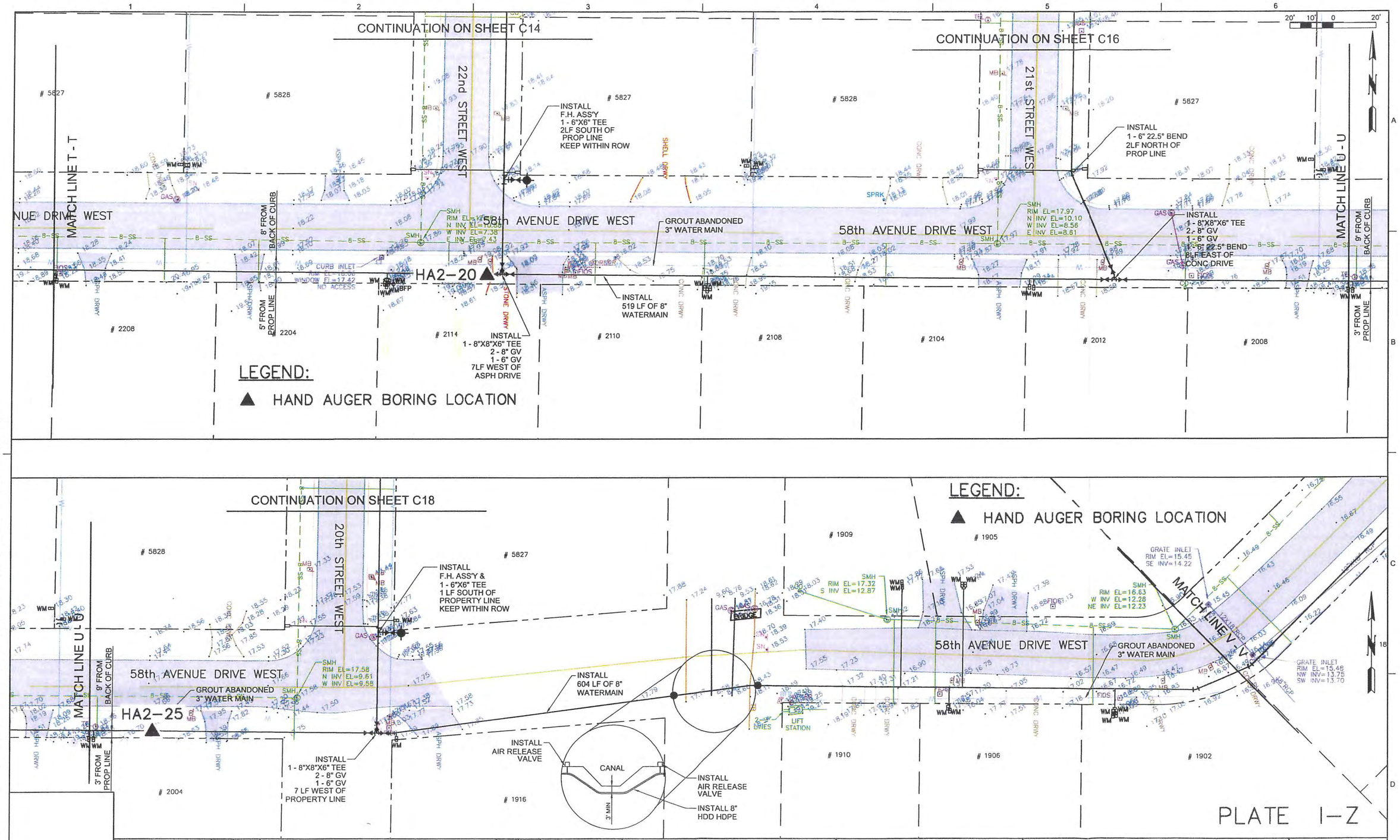
CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
58th AVE DR W FROM 26th ST W TO 2208

SHEET	C26
DWG	C26.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

V:\Manatee County Waterline\Drawings\TIcover.dwg Plotted: 2/18/2009 0:13 pm By: bkleini Model Plot Scale: 1=1.0 Xref Dwg's:



DSGN	BJK					
DR	BJK					
CHK	RAC					
APVD	RAC	NO.	DATE	REVISION	BY	APVD

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

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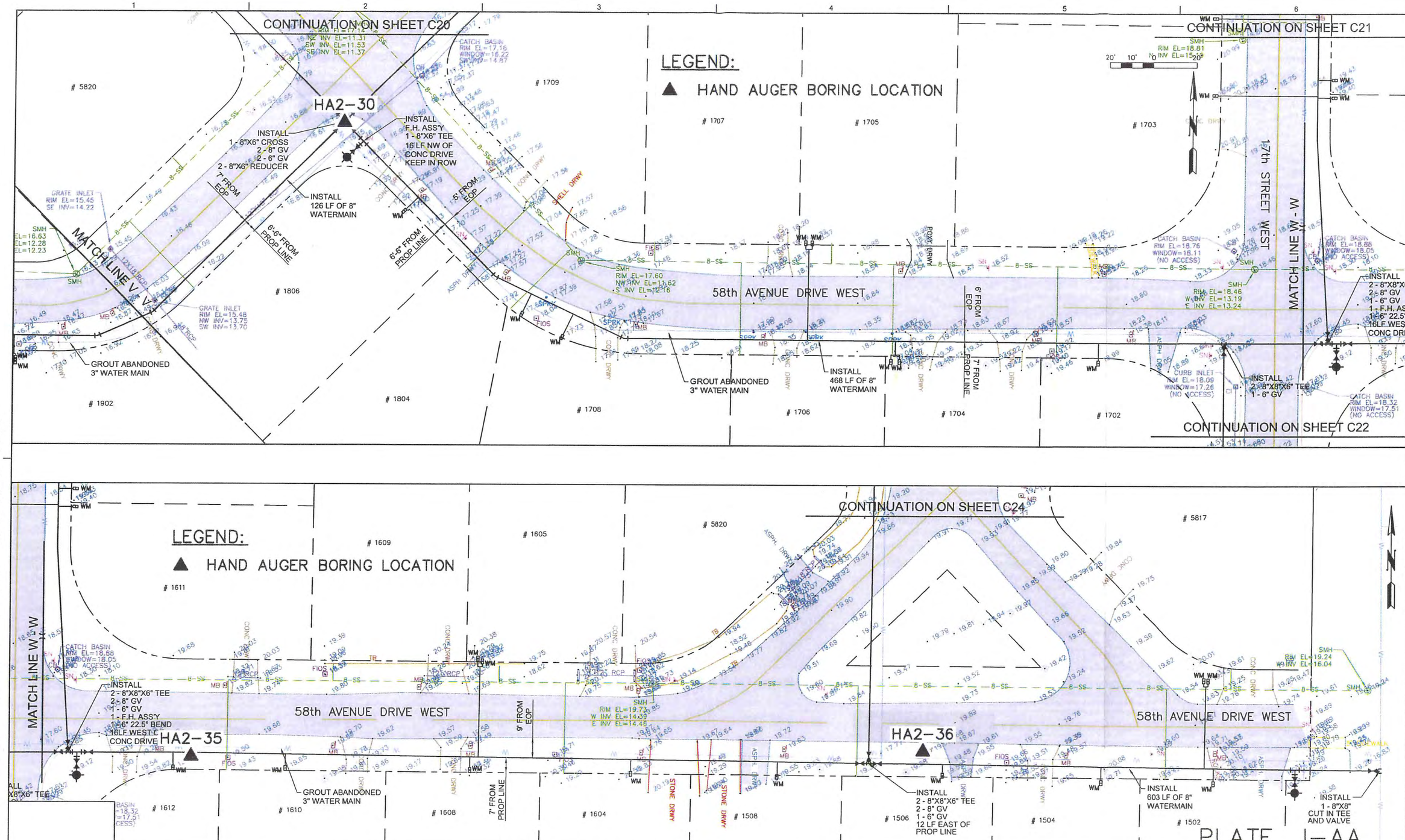
CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
58th AVE DR W FROM 2208 TO 1902

SHEET	C27
DWG	C27.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

W:\Manatee County Waterline\Drawings\Ticover.dwg Plotted: 2/18/2009 0:13 pm By: bkleint Model Plot Scale 1=1.0 Xref Dwg's:



ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

DSGN	BJK				
DR	BJK				
CHK	RAC				
APVD	RAC	NO.	DATE	REVISION	BY / APVD

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0 1"
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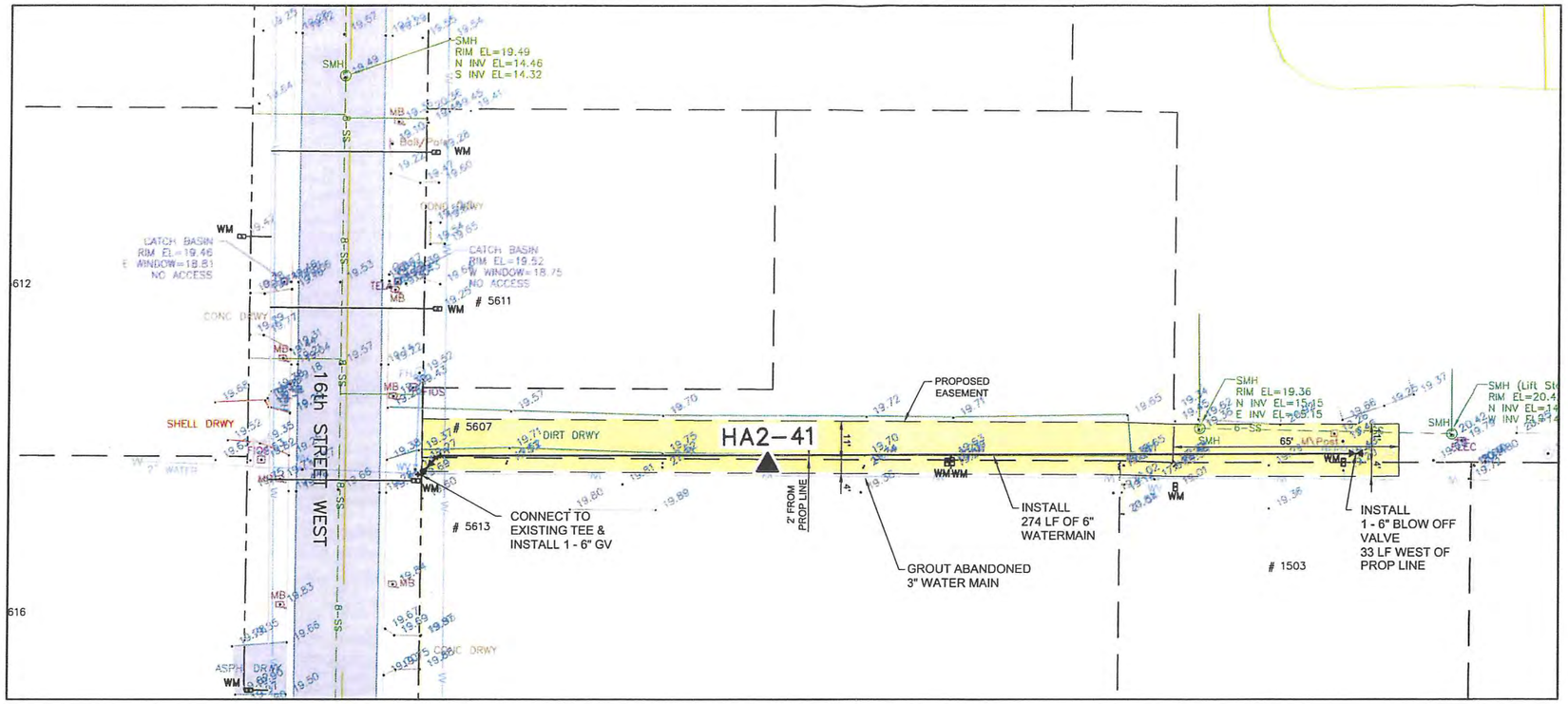
CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
58th AVE DR W FROM 1902 TO 1502

SHEET	C28
DWG	C28.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

W:\Manatee County Waterline\Drawings\TIcover.dwg Plotted 2/18/2009 0:13 pm By: bkleinl Model Plot Scale: 1=1.0 Xref Dwg's:



LEGEND:

▲ HAND AUGER BORING LOCATION

PLATE I-BB

DSGN	BJK						
DR	BJK						
CHK	RAC						
APVD	RAC	NO.	DATE	REVISION	BY	APVD	

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

VERIFY SCALE
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0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

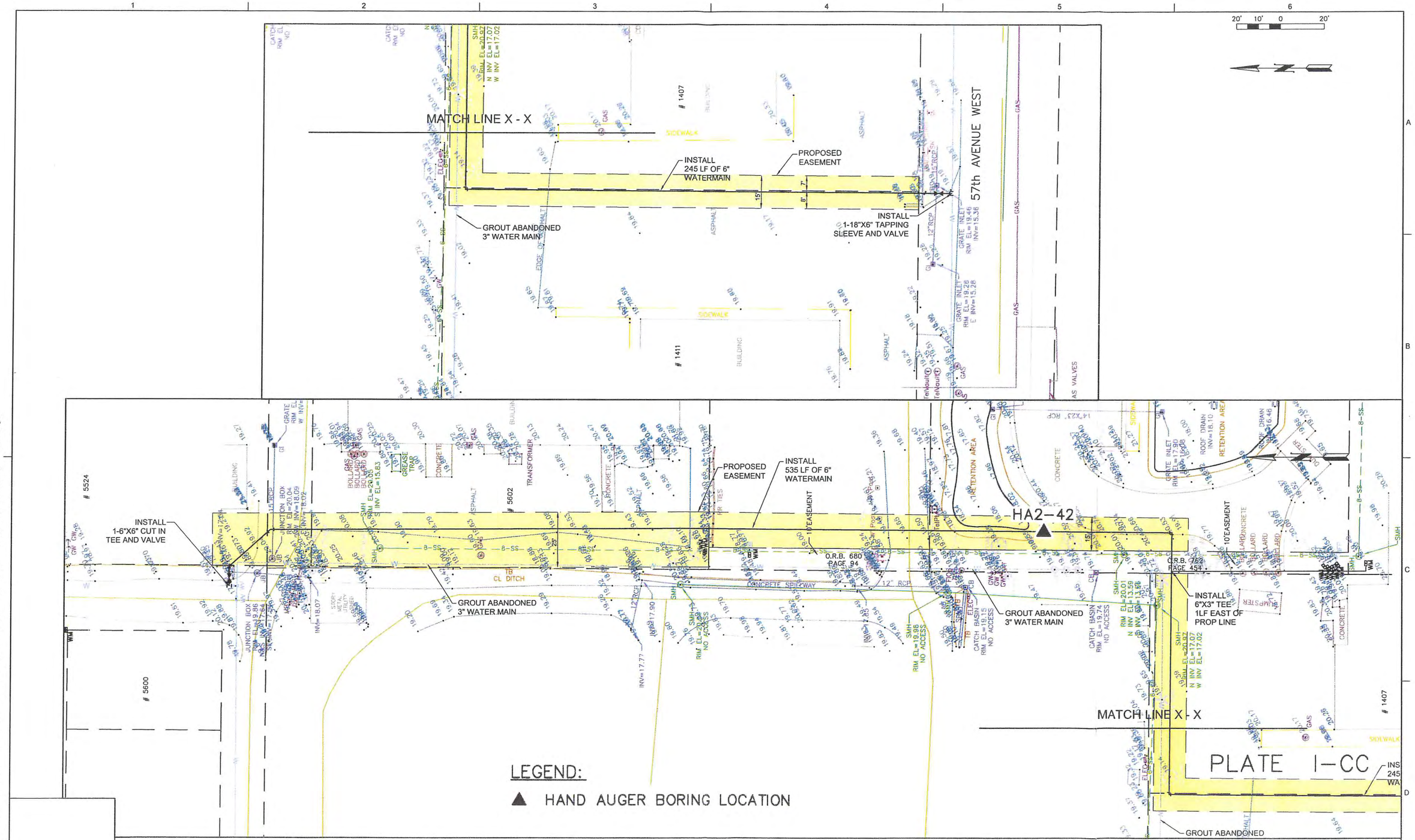
CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
16th ST W TO TRI MOR TRAILER PARK

SHEET	C29
DWG	C29.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

W:\Manatee County Waterline\Drawings\Ticover.dwg Plotted: 2/18/2009 0:13 pm By: bkleinl Model Plot Scale: 1=1.0 Xref: Dwg's:



LEGEND:

▲ HAND AUGER BORING LOCATION

DSGN	BJK						
DR	BJK						
CHK	RAC						
APVD	RAC	NO.	DATE	REVISION	BY	APVD	

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

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0 1"
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CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
57th AVE W TO GREGORY LN

SHEET	C30
DWG	C30.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

W:\Manatee County Waterline\Drawings\TIcover.dwg Plotted: 2/18/2009 0:13 pm By: bkleinl Model Plot Scale: 1=1.0 Xref Dwg's

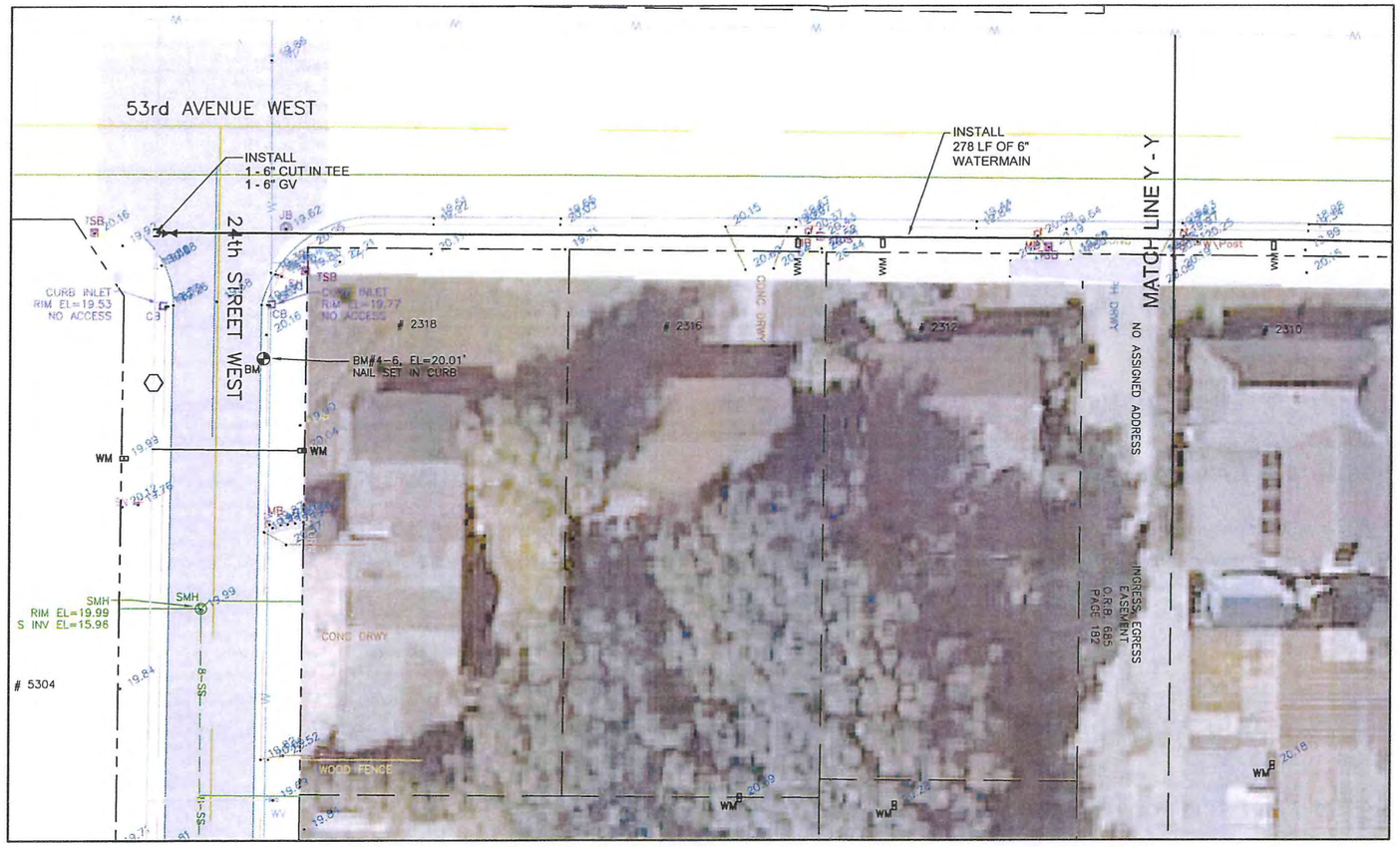

PLATE I-DD

DSGN	BJK						
DR	BJK						
CHK	RAC						
APVD	RAC	NO.	DATE	REVISION	BY	APVD	

ROBERT A. CANNARELLA, P.E.
Fla. P.E No. 17367

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CH2MHILL
4350 WEST CYPRESS STREET SUITE 600
TAMPA, FLORIDA 33607-4155
LB 0002934 AA C000656

MANATEE COUNTY
SUBURBAN SYSTEM
WATER LINE REPLACEMENT PROJECT
PHASE 2
MANATEE COUNTY, FLORIDA
PROJECT No. 60747.70

PLAN SHEET WATER LINE
53rd ST W FROM 24th ST W TO 22nd ST W

SHEET	C31
DWG	C31.DWG
DATE	SEPTEMBER 2009
PROJ	386879.WM

V:\Manatee County Waterline\Drawings\T1cover.dwg Plotted: 2/18/2009 0:13 pm By: bkleinl Model Plot Scale: 1=1.0 Xref Dwg's: