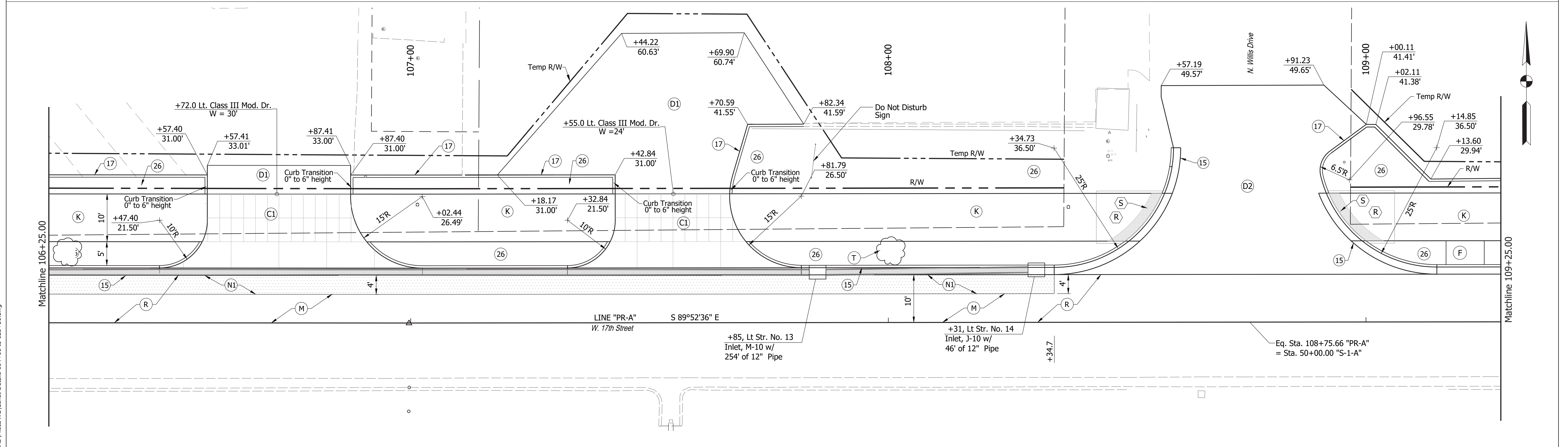
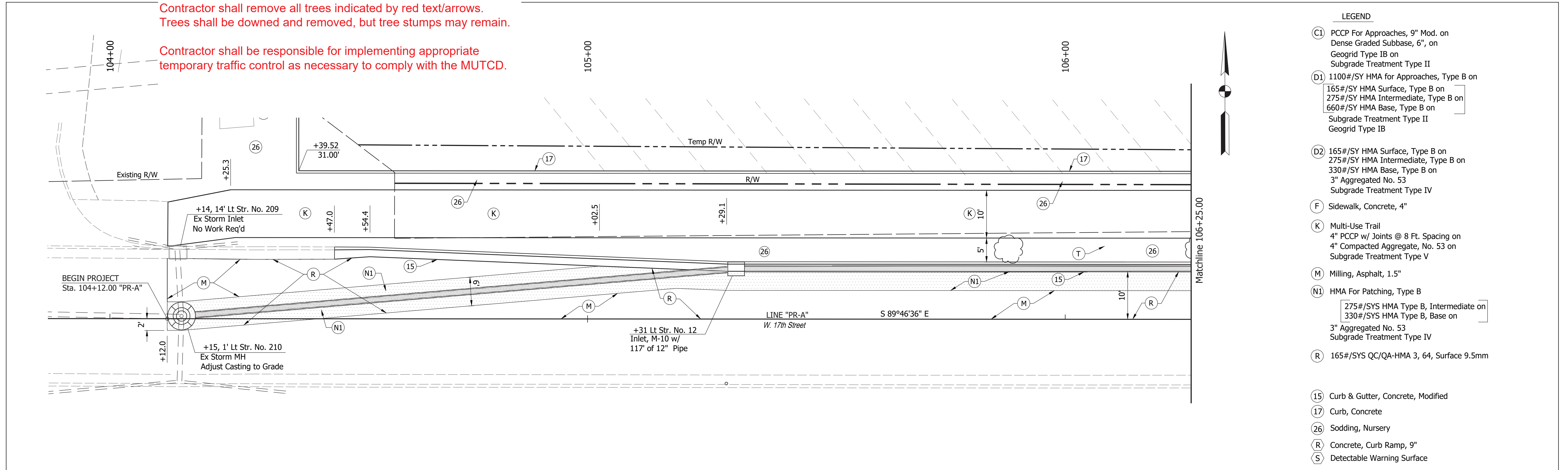


Tree Clearing Plans. 17th Street (Monroe to Grant)

Contractor shall remove all trees indicated by red text/arrows.
Trees shall be downed and removed, but tree stumps may remain.

Contractor shall be responsible for implementing appropriate
temporary traffic control as necessary to comply with the MUTCD.

- LEGEND**
- (C1) PCCP For Approaches, 9" Mod. on Dense Graded Subbase, 6", on Geogrid Type IB on Subgrade Treatment Type II
 - (D1) 1100#/SY HMA for Approaches, Type B on 165#/SY HMA Surface, Type B on 275#/SY HMA Intermediate, Type B on 660#/SY HMA Base, Type B on Subgrade Treatment Type II Geogrid Type IB
 - (D2) 165#/SY HMA Surface, Type B on 275#/SY HMA Intermediate, Type B on 330#/SY HMA Base, Type B on 3" Aggregated No. 53 Subgrade Treatment Type IV
 - (F) Sidewalk, Concrete, 4"
 - (K) Multi-Use Trail
4" PCCP w/ Joints @ 8 Ft. Spacing on 4" Compacted Aggregate, No. 53 on Subgrade Treatment Type V
 - (M) Milling, Asphalt, 1.5"
 - (N1) HMA For Patching, Type B
275#/SYS HMA Type B, Intermediate on 330#/SYS HMA Type B, Base on 3" Aggregated No. 53 Subgrade Treatment Type IV
 - (R) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm
 - (15) Curb & Gutter, Concrete, Modified
 - (17) Curb, Concrete
 - (26) Sodding, Nursery
 - (R) Concrete, Curb Ramp, 9"
 - (S) Detectable Warning Surface



Notes:
All Stationing off Line "PR-A" Unless Otherwise Noted.

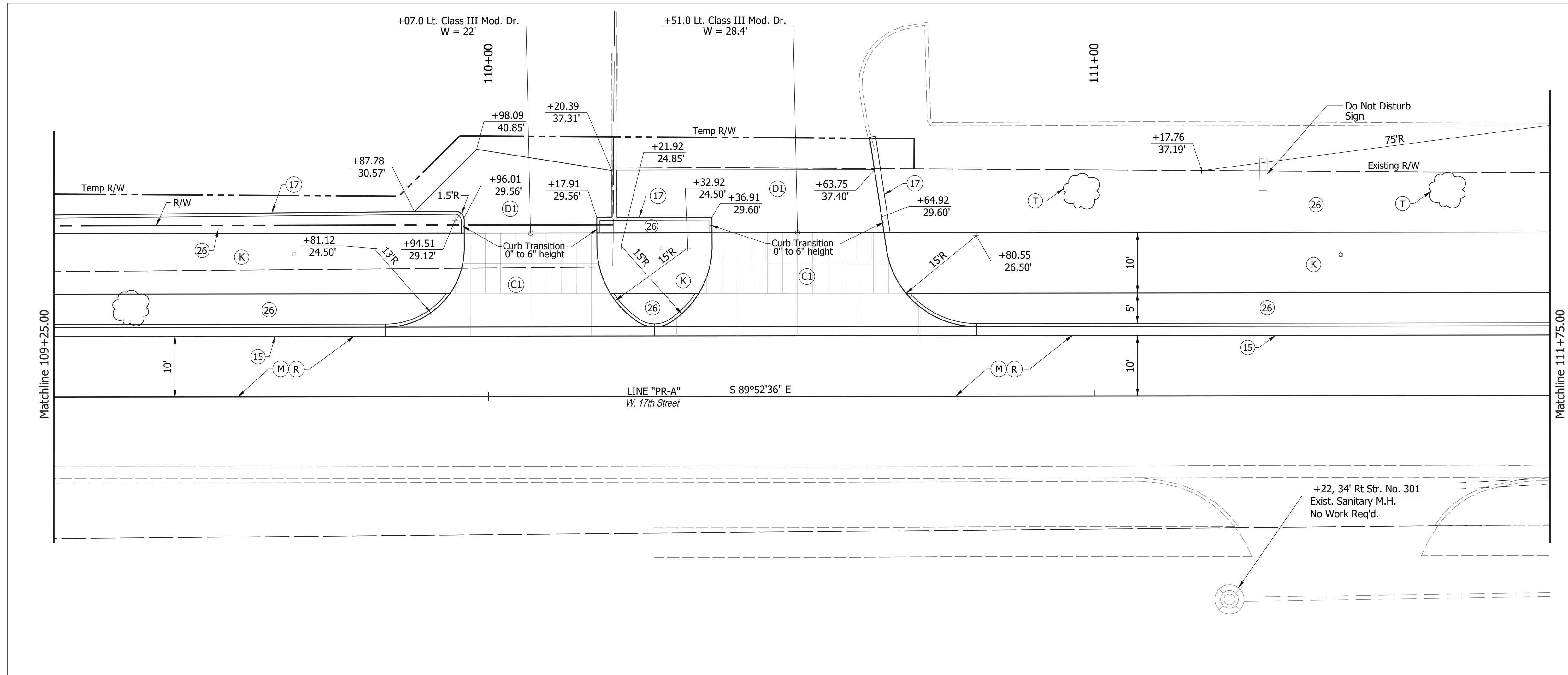
Native trees:
Blackgum
Shumard Oak
Shingle Oak
Hackberry
Kentucky Coffeetree
Swamp White Oak

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	12/27/2021	DATE
DESIGNED: JAF	DRAWN: RTL		
CHECKED: NAW	CHECKED: JAF		

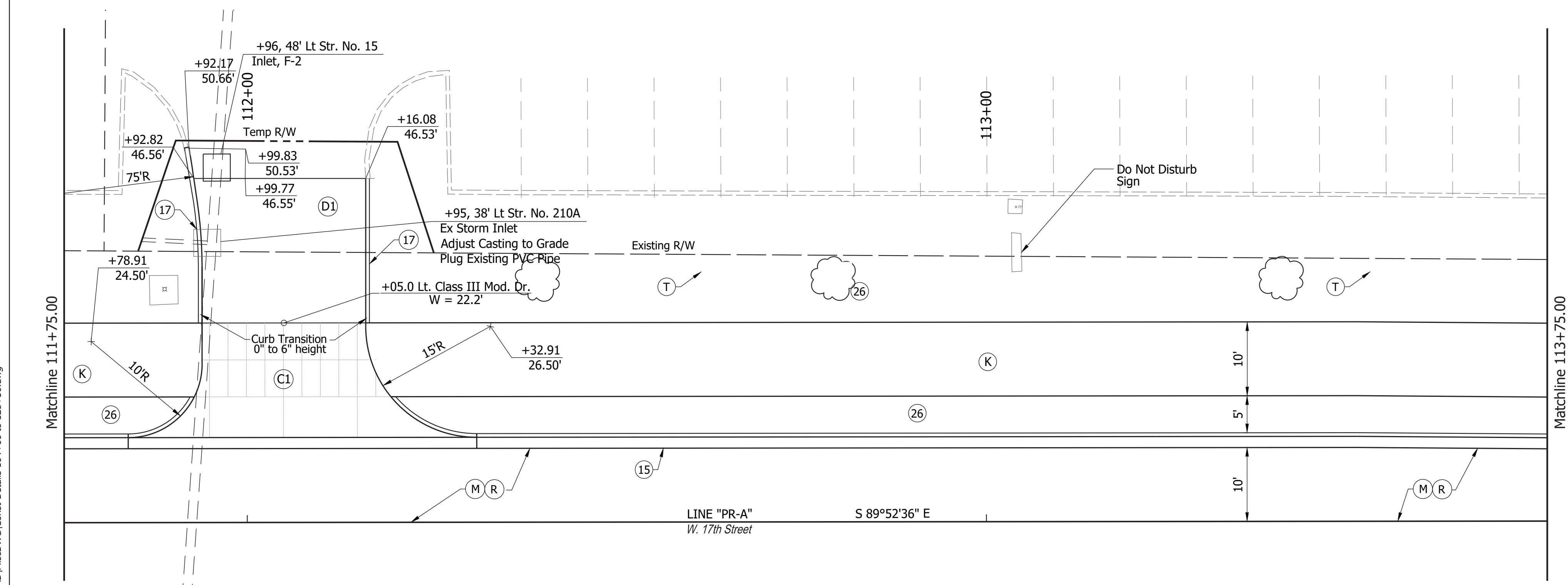
INDIANA
DEPARTMENT OF TRANSPORTATION
CONSTRUCTION DETAILS LINE "PR-A"
STA. 104+12 TO 109+25

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
---	1900402
SURVEY BOOK	SHEETS
	50 of 155
CONTRACT	PROJECT
R-41895	1900402

Date: Dec-21, 2021, 6:05pm User Name: lornie
File: S:_2019\119-0055\Road\CAD\Misc\DWG\Const-Detail_104+00 to 128+50.dwg



- LEGEND**
- (C1) PCCP For Approaches, 9" Mod. on Dense Graded Subbase, 6", on Geogrid Type IB on Subgrade Treatment Type II
 - (D1) 1100#/SY HMA for Approaches, Type B on 165#/SY HMA Surface, Type B on 275#/SY HMA Intermediate, Type B on 660#/SY HMA Base, Type B on Subgrade Treatment Type II Geogrid Type IB on
 - (K) Multi-Use Trail 4" PCCP w/ Joints @ 8 Ft. Spacing on 4" Compacted Aggregate, No. 53 on Subgrade Treatment Type V
 - (M) Milling, Asphalt, 1.5"
 - (R) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm
 - (T) Plant, Deciduous Tree, Single Stem, 2" to 2.5" (Tree Species See this Sheet)
 - (15) Curb & Gutter, Concrete, Modified
 - (17) Curb, Concrete
 - (26) Sodding, Nursery



- Native trees:**
- Blackgum
 - Shumard Oak
 - Shingle Oak
 - Hackberry
 - Kentucky Coffeetree
 - Swamp White Oak

Notes:
All Stationing off Line "PR-A" Unless Otherwise Noted.

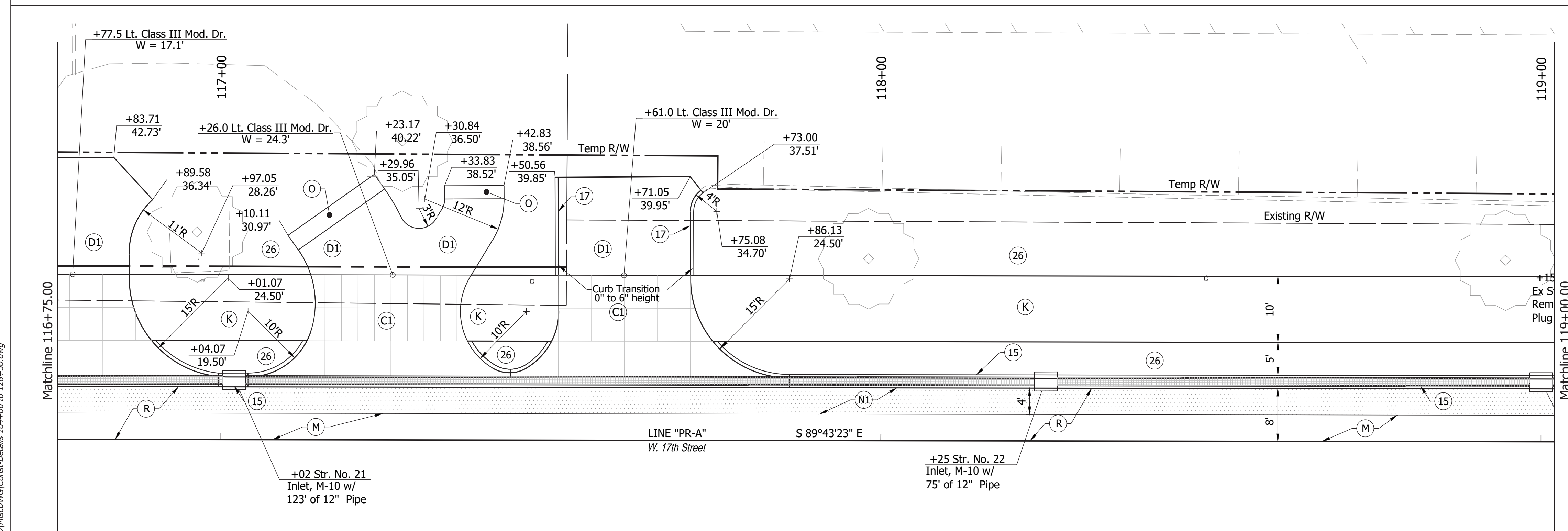
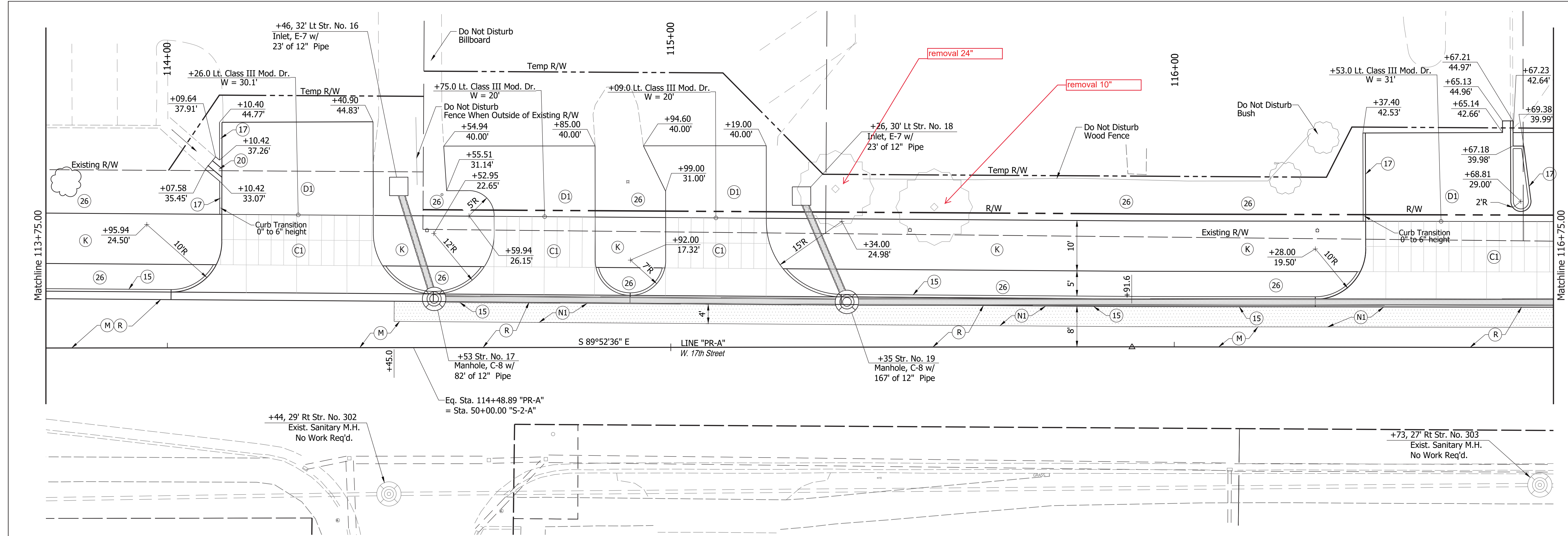
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	12/27/2021	DATE
DESIGNED: JAF	DRAWN: RTL		
CHECKED: NAW	CHECKED: JAF		

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS LINE "PR-A"
STA. 109+25 TO 113+75

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
---	1900402
SURVEY BOOK	SHEETS
	51 of 155
CONTRACT	PROJECT
R-41895	1900402

Date: Dec 21, 2021, 6:05pm User Name: lorie
File: S:_2019\119-0055\Road\CAD\Misc\DWG\Const-Detail\104+00 to 128+50.dwg



- LEGEND**
- (C1) PCCP For Approaches, 9" Mod. on Dense Graded Subbase, 6", on Geogrid Type IB on Subgrade Treatment Type II
 - (D1) 1100#/SY HMA for Approaches, Type B on 165#/SY HMA Surface, Type B on 275#/SY HMA Intermediate, Type B on 660#/SY HMA Base, Type B on Subgrade Treatment Type II Geogrid Type IB on
 - (K) Multi-Use Trail 4" PCCP w/ Joints @ 8 Ft. Spacing on 4" Compacted Aggregate, No. 53 on Subgrade Treatment Type V
 - (M) Milling, Asphalt, 1.5"
 - (N1) HMA For Patching, Type B 275#/SYS HMA Type B, Intermediate on 330#/SYS HMA Type B, Base on 3" Aggregated No. 53 Subgrade Treatment Type IV
 - (O) Compacted Aggregate, No. 53
 - (R) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm
 - (15) Curb & Gutter, Concrete, Modified
 - (17) Curb, Concrete
 - (20) Gutter, Concrete, A
 - (26) Sodding, Nursery

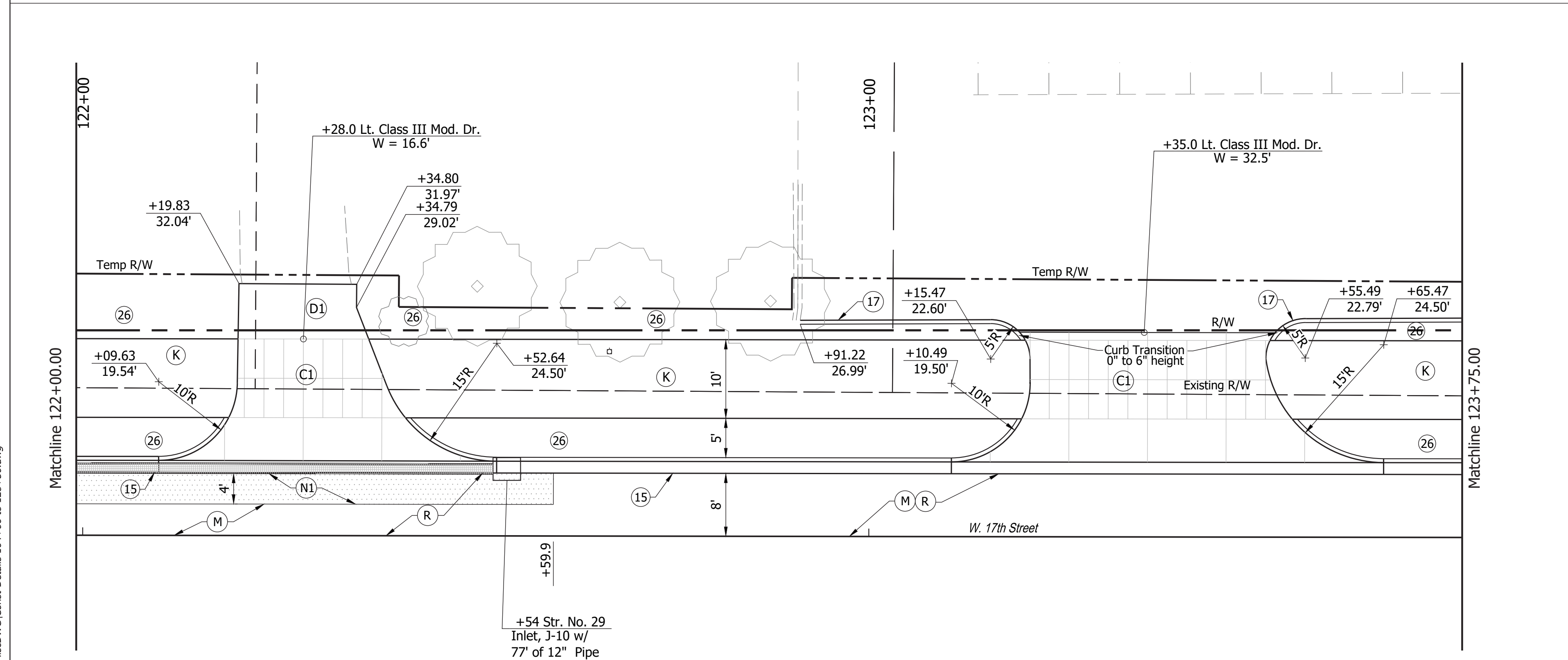
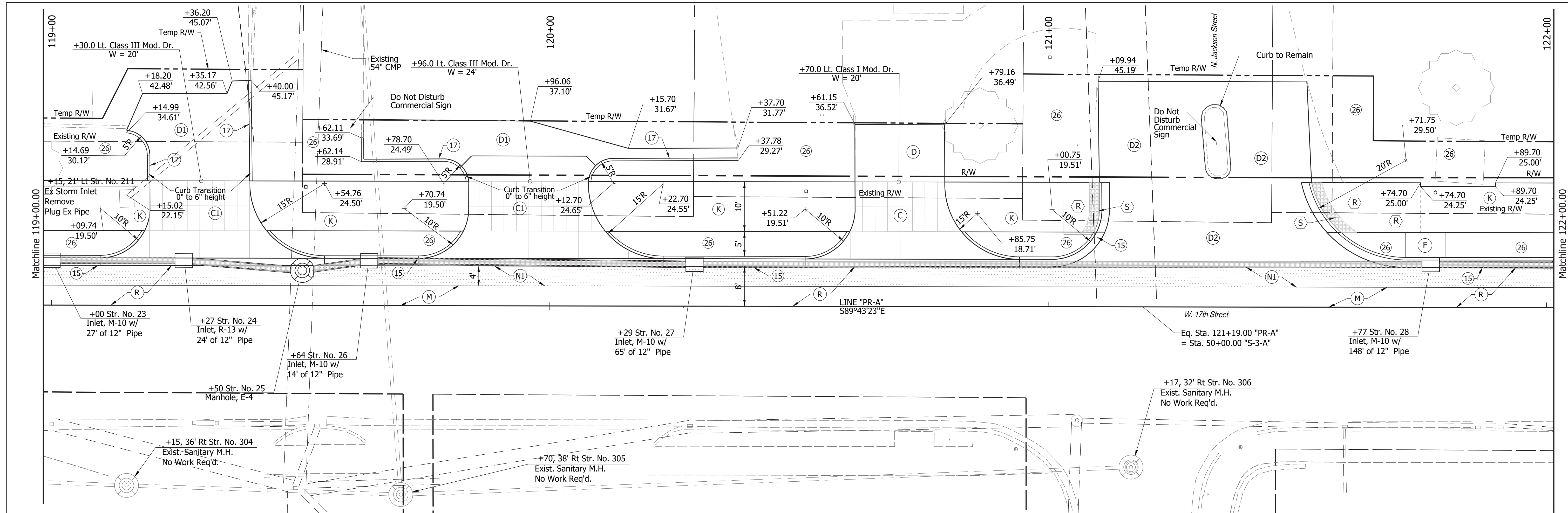
Notes:
All Stationing off Line "PR-A" Unless Otherwise Noted.

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	12/27/2021	DATE
DESIGNED: JAF	DRAWN: RTL		
CHECKED: NAW	CHECKED: JAF		

INDIANA
DEPARTMENT OF TRANSPORTATION
**CONSTRUCTION DETAILS LINE "PR-A"
STA. 113+75 TO 119+00**

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
---	1900402
SURVEY BOOK	SHEETS
	52 of 155
CONTRACT	PROJECT
R-41895	1900402

Date: Dec-21, 2021, 6:06am User Name: lorie
File: S:_2019\119-0055\Road\CAD\Misc\DWG\Const-Detail_104-00 to 128+50.dwg



- LEGEND**
- (C) PCCP For Approaches, 6" Mod. on Dense Graded Subbase, on Subgrade Treatment Type II
 - (C1) PCCP For Approaches, 9" Mod. on Dense Graded Subbase, 6", on Geogrid Type IB on Subgrade Treatment Type II
 - (D) 550#/SY HMA for Approaches, Type B on 165#/SY HMA Surface, Type B on 275#/SY HMA Intermediate, Type B on 6" Compacted Aggregate, No. 53 on Subgrade Treatment Type II
 - (D1) 1100#/SY HMA for Approaches, Type B on 165#/SY HMA Surface, Type B on 275#/SY HMA Intermediate, Type B on 660#/SY HMA Base, Type B on Subgrade Treatment Type II Geogrid Type IB on
 - (D2) 165#/SY HMA Surface, Type B on 275#/SY HMA Intermediate, Type B on 330#/SY HMA Base, Type B on 3" Aggregated No. 53 Subgrade Treatment Type IV
 - (K) Multi-Use Trail 4" PCCP w/ Joints @ 8 Ft. Spacing on 4" Compacted Aggregate, No. 53 on Subgrade Treatment Type V
 - (M) Milling, Asphalt, 1.5"
 - (N1) HMA For Patching, Type B 275#/SY HMA Type B, Intermediate on 330#/SY HMA Type B, Base on 3" Aggregated No. 53 Subgrade Treatment Type IV
 - (R) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm
 - (R1) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm on Var Depth QC/QA-HMA Intermediate, Varies 0" To 4"
 - (15) Curb & Gutter, Concrete, Modified
 - (17) Curb, Concrete
 - (26) Sodding, Nursery
 - (R) Concrete, Curb Ramp, 9"
 - (S) Detectable Warning Surface

Notes:
 All Stationing off Line "PR-A" Unless Otherwise Noted.

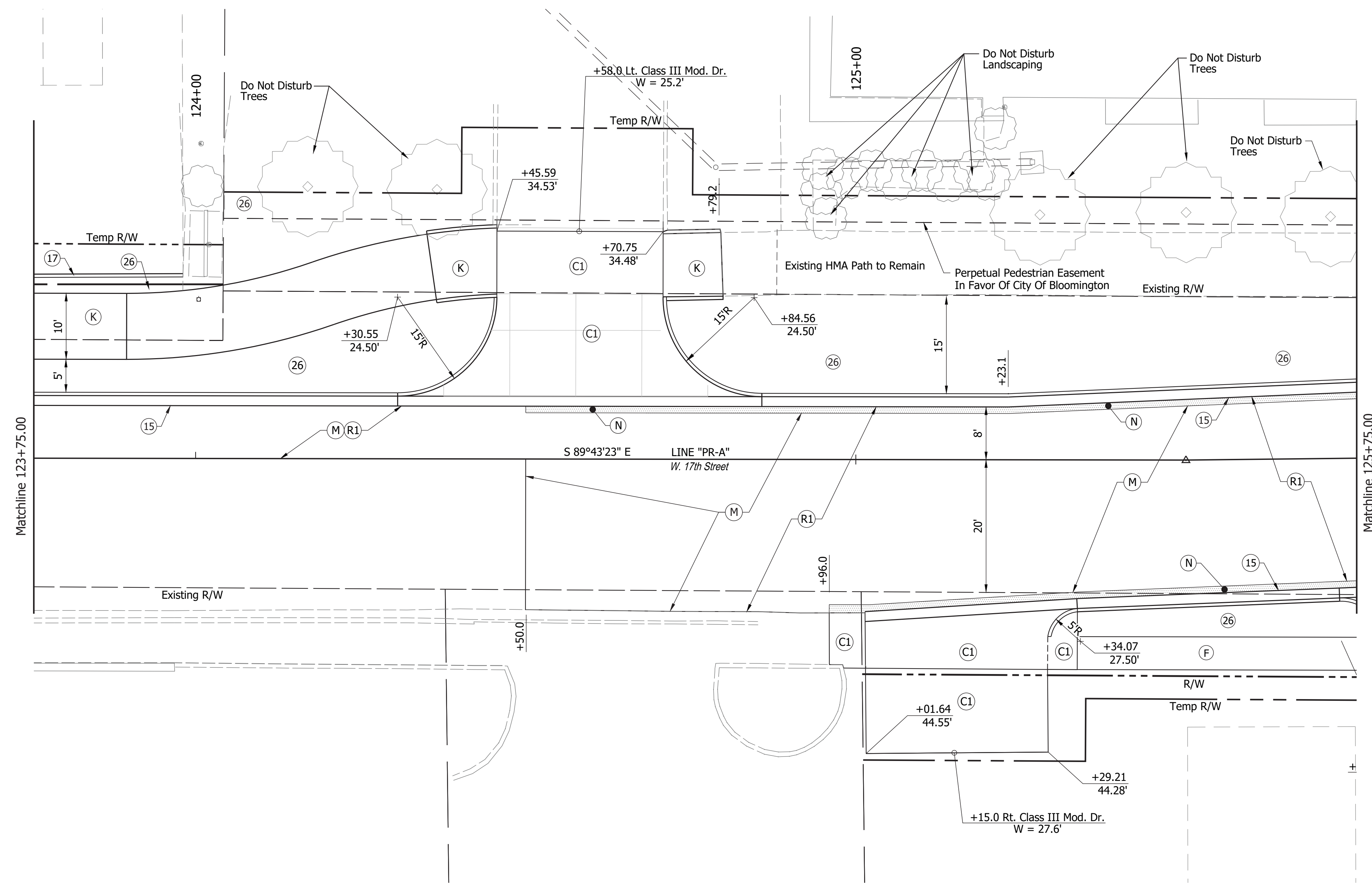
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
JAF	RTL	12/27/2021
CHECKED: NAW	CHECKED: JAF	

INDIANA
DEPARTMENT OF TRANSPORTATION

**CONSTRUCTION DETAILS LINE "PR-A"
STA. 119+00 TO 123+75**

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
---	1900402
SURVEY BOOK	SHEETS
	53 of 155
CONTRACT	PROJECT
R-41895	1900402

Date: Dec 21, 2021, 6:06am User Name: lorie
 File: S:_2019\119-0055 (Road)\CAD\Misc\DWG\Const-Detail_104+00 to 128+50.dwg



- LEGEND**
- (C1) PCCP For Approaches, 9" Mod. on Dense Graded Subbase, 6", on Geogrid Type IB on Subgrade Treatment Type II
 - (F) Sidewalk, Concrete, 4"
 - (K) Multi-Use Trail
4" PCCP w/ Joints @ 8 Ft. Spacing on 4" Compacted Aggregate, No. 53 on Subgrade Treatment Type V
 - (M) Milling, Asphalt, 1.5"
 - (N) PCC Base Patching, 7" on 3" Compacted Aggregate, No. 53 Subgrade Treatment Type IV
 - (R) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm
 - (R1) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm on Variable Depth HMA Wedge & Level, Type B (Varies 0" To 4")
 - (15) Curb & Gutter, Concrete, Modified
 - (17) Curb, Concrete
 - (26) Sodding, Nursery

Notes:
All Stationing off Line "PR-A" Unless Otherwise Noted.

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	12/27/2021	DATE
DESIGNED: JAF	DRAWN: RTL		
CHECKED: NAW	CHECKED: JAF		

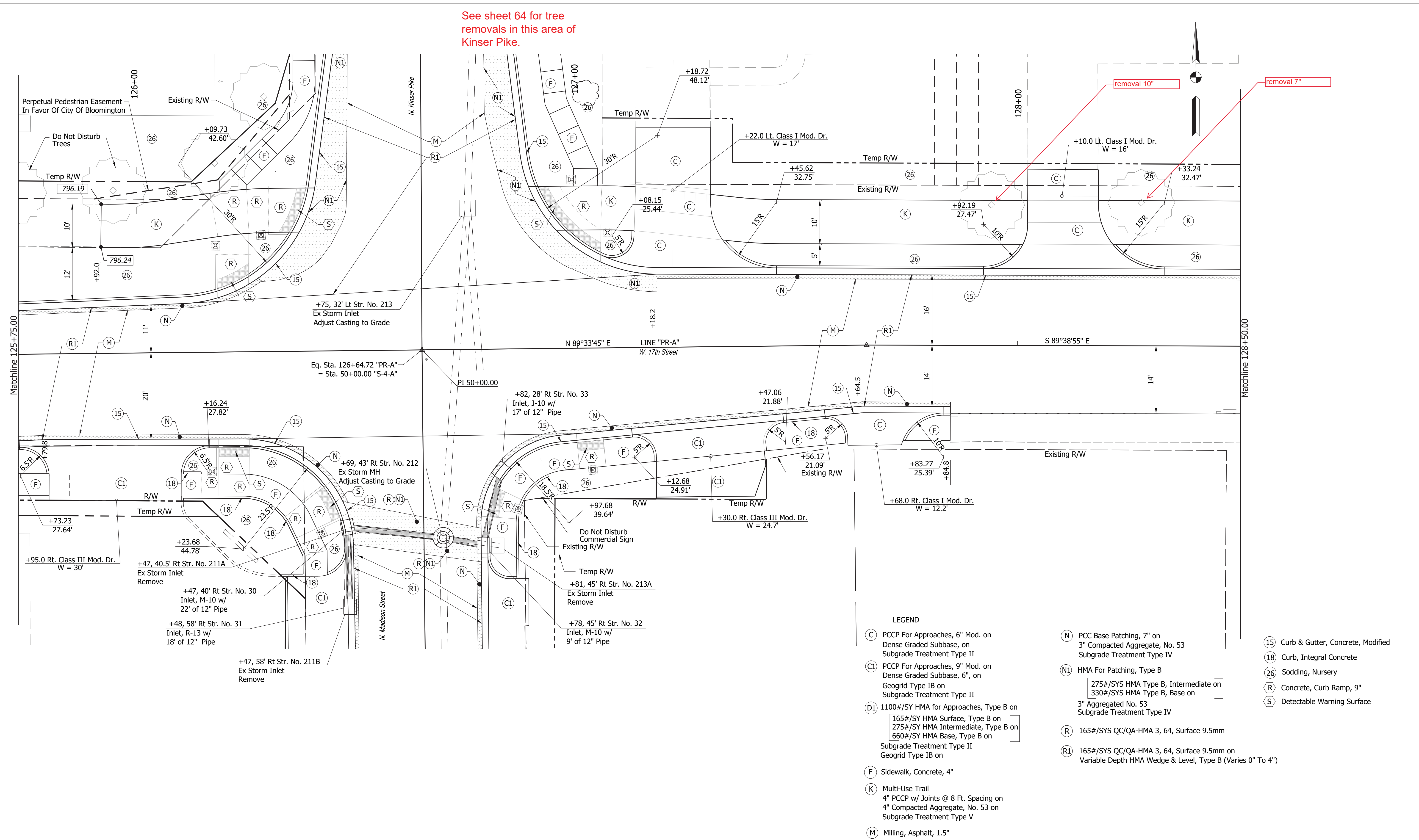
INDIANA
DEPARTMENT OF TRANSPORTATION

**CONSTRUCTION DETAILS LINE "PR-A"
STA. 123+75 TO 125+75**

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
---	1900402
SURVEY BOOK	SHEETS
	54 of 155
CONTRACT	PROJECT
R-41895	1900402

Date: Dec-21, 2021, 6:06pm User Name: lorie
File: S:_2019\119-0055 (Road)\CAD\Misc\DWG\Const-Detail_104+00 to 128+50.dwg

See sheet 64 for tree removals in this area of Kinser Pike.



- LEGEND**
- (C) PCCP For Approaches, 6" Mod. on Dense Graded Subbase, on Subgrade Treatment Type II
 - (CI) PCCP For Approaches, 9" Mod. on Dense Graded Subbase, 6", on Geogrid Type IB on Subgrade Treatment Type II
 - (D1) 1100#/SY HMA for Approaches, Type B on 165#/SY HMA Surface, Type B on 275#/SY HMA Intermediate, Type B on 660#/SY HMA Base, Type B on Subgrade Treatment Type II Geogrid Type IB on
 - (F) Sidewalk, Concrete, 4"
 - (K) Multi-Use Trail 4" PCCP w/ Joints @ 8 Ft. Spacing on 4" Compacted Aggregate, No. 53 on Subgrade Treatment Type V
 - (M) Milling, Asphalt, 1.5"
 - (N) PCC Base Patching, 7" on 3" Compacted Aggregate, No. 53 Subgrade Treatment Type IV
 - (NI) HMA For Patching, Type B 275#/SYS HMA Type B, Intermediate on 330#/SYS HMA Type B, Base on 3" Aggregated No. 53 Subgrade Treatment Type IV
 - (R) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm
 - (RI) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm on Variable Depth HMA Wedge & Level, Type B (Varies 0" To 4")
 - (15) Curb & Gutter, Concrete, Modified
 - (18) Curb, Integral Concrete
 - (26) Sodding, Nursery
 - (R) Concrete, Curb Ramp, 9"
 - (S) Detectable Warning Surface

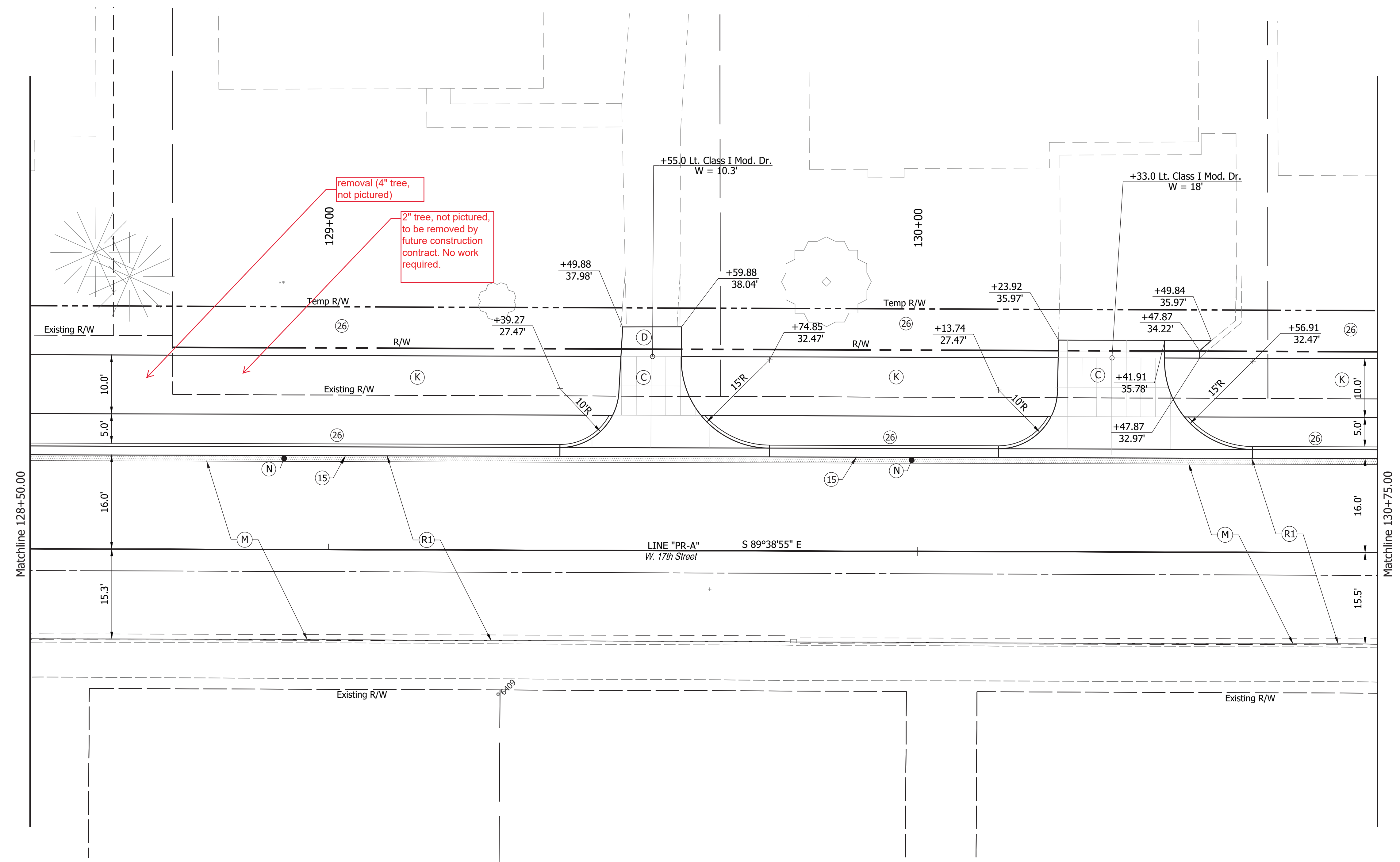
Notes:
 All Stationing off Line "PR-A" Unless Otherwise Noted.
 See Curb Ramp Details for Additional Information.

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	12/27/2021	DATE
DESIGNED: JAF	DRAWN: RTL		
CHECKED: NAW	CHECKED: JAF		

INDIANA DEPARTMENT OF TRANSPORTATION
 CONSTRUCTION DETAILS LINE "PR-A"
 STA. 125+75 TO 128+50

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
---	1900402
SURVEY BOOK	SHEETS
	55 of 155
CONTRACT	PROJECT
R-41895	1900402

Date: Dec 21, 2021, 6:06am User Name: lorie File: S:_2019\119-0055\Road\CAD\Misc\DWG\Const-Detail-104-00 to 128+50.dwg



removal (4" tree, not pictured)

2" tree, not pictured, to be removed by future construction contract. No work required.

- LEGEND**
- (C) PCCP For Approaches, 6" Mod. on Dense Graded Subbase, on Subgrade Treatment Type II
 - (D) 550#/SY HMA for Approaches, Type B on 165#/SY HMA Surface, Type B on 275#/SY HMA Intermediate, Type B on 6" Compacted Aggregate, No. 53 on Subgrade Treatment Type II
 - (K) Multi-Use Trail
4" PCCP w/ Joints @ 8 Ft. Spacing on 4" Compacted Aggregate, No. 53 on Subgrade Treatment Type V
 - (M) Milling, Asphalt, 1.5"
 - (N) PCC Base Patching, 7" on 3" Compacted Aggregate, No. 53 Subgrade Treatment Type IV
 - (R1) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm Variable Depth HMA Wedge & Level, Type B (Varies 0" To 4")
 - (15) Curb & Gutter, Concrete, Modified
 - (26) Sodding, Nursery

Date: Dec-21, 2021, 6:07pm User Name: Iorrie File: S:_2019\119-0055\Road\CAD\Misc\DWG\Const-Detail\128+50 to 143+50.dwg

Notes:
All Stationing off Line "PR-A" Unless Otherwise Noted.

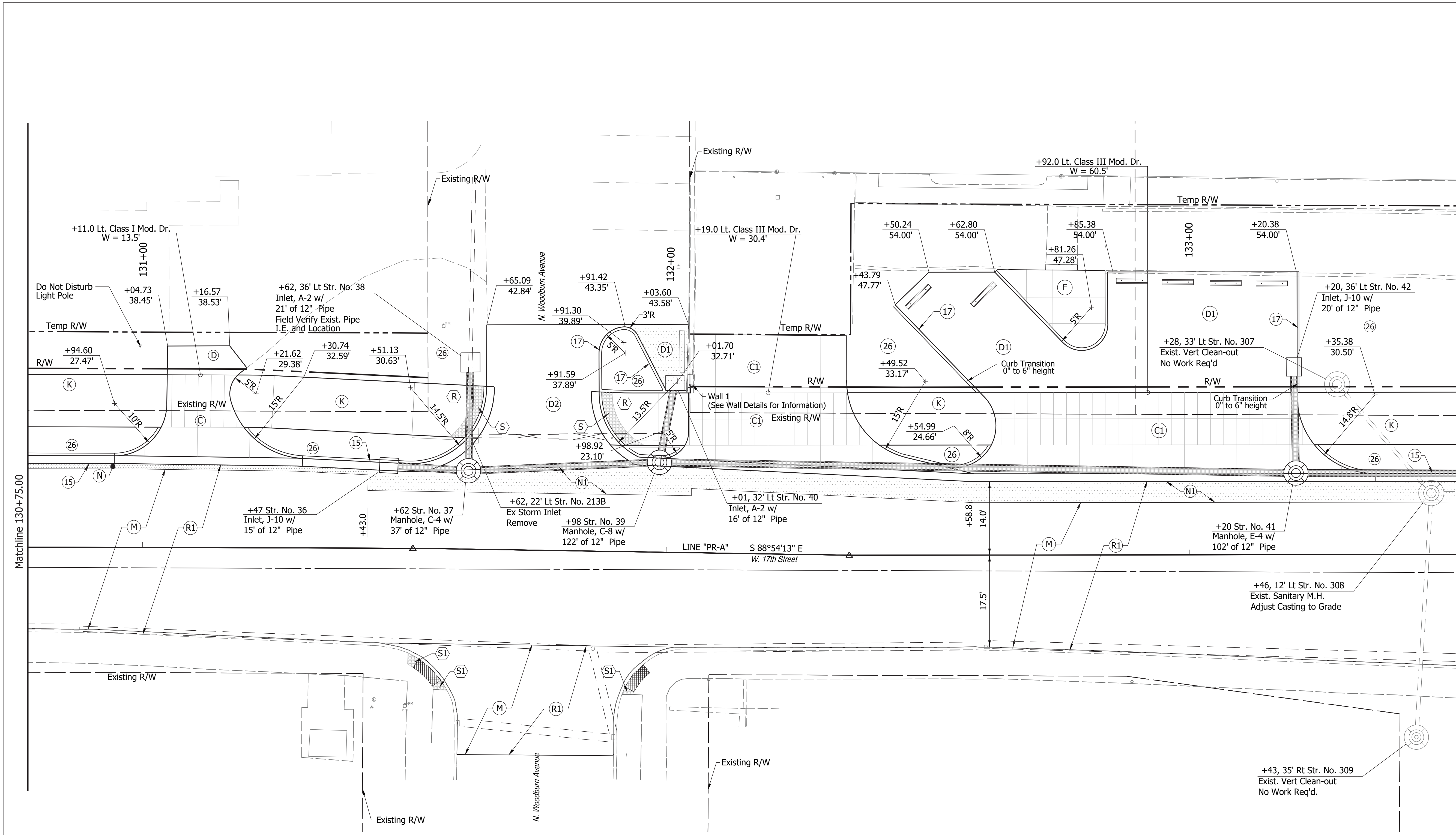
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
		12/27/2021
DESIGNED: JAF	DRAWN: RTL	
CHECKED: NAW	CHECKED: JAF	

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS LINE "PR-A"
STA. 128+50 TO 130+75

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
---	1900402
SURVEY BOOK	SHEETS
	56 of 155
CONTRACT	PROJECT
R-41895	1900402

Date: Dec 21, 2021, 6:07pm User Name: lorie
 File: S:_2019\119-0055\Road\CAD\Misc\DWG\Const-Detail\128+50 to 143+50.dwg



- LEGEND**
- (C) PCCP For Approaches, 6" Mod. on Dense Graded Subbase, on Subgrade Treatment Type II
 - (C1) PCCP For Approaches, 9" Mod. on Dense Graded Subbase, 6", on Geogrid Type IB on Subgrade Treatment Type II
 - (D) 550#/SY HMA For Approaches, Type B on 165#/SY HMA Surface, Type B on 275#/SY HMA Intermediate, Type B on 6" Compacted Aggregate, No. 53 on Subgrade Treatment Type II
 - (D1) 1100#/SY HMA For Approaches, Type B on 165#/SY HMA Surface, Type B on 275#/SY HMA Intermediate, Type B on 660#/SY HMA Base, Type B on Subgrade Treatment Type II Geogrid Type IB on
 - (D2) 165#/SY HMA Surface, Type B on 275#/SY HMA Intermediate, Type B on 330#/SY HMA Base, Type B on 3" Aggregated No. 53 Subgrade Treatment Type IV
 - (F) Sidewalk, Concrete, 4"
 - (K) Multi-Use Trail 4" PCCP w/ Joints @ 8 Ft. Spacing on 4" Compacted Aggregate, No. 53 on Subgrade Treatment Type V
 - (M) Milling, Asphalt, 1.5"
 - (N) PCC Base Patching, 7" on 3" Compacted Aggregate, No. 53 Subgrade Treatment Type II
 - (N1) HMA For Patching, Type B 275#/SYS HMA Type B, Intermediate on 330#/SYS HMA Type B, Base on 3" Aggregated No. 53 Subgrade Treatment Type IV
 - (R) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm
 - (R1) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm on Variable Depth HMA Wedge & Level, Type B (Varies 0" To 4")
 - (15) Curb & Gutter, Concrete, Modified
 - (17) Curb, Concrete
 - (26) Sodding, Nursery
 - (R) Concrete, Curb Ramp, 9"
 - (S) Detectable Warning Surface
 - (S1) Detectable Warning Surface, Retrofit

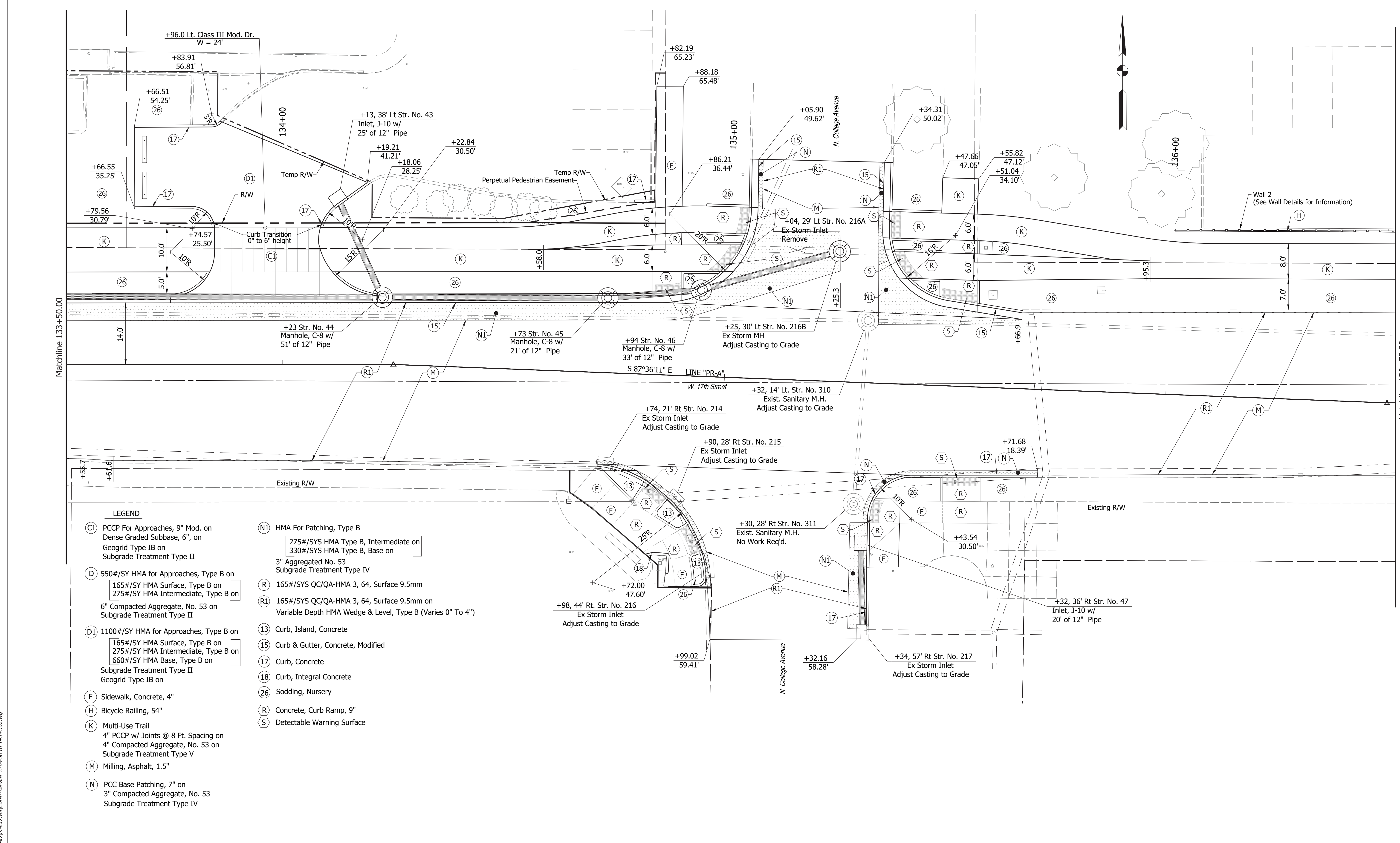
Notes:
 All Stationing off Line "PR-A" Unless Otherwise Noted.

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
	JAF	12/27/2021
DESIGNED:	DRAWN:	
JAF	RTL	
CHECKED:	CHECKED:	
NAW	JAF	

INDIANA
 DEPARTMENT OF TRANSPORTATION

**CONSTRUCTION DETAILS LINE "PR-A"
 STA. 130+75 TO 133+50**

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
---	1900402
SURVEY BOOK	SHEETS
	57 of 155
CONTRACT	PROJECT
R-41895	1900402



- LEGEND**
- (C1) PCCP For Approaches, 9" Mod. on Dense Graded Subbase, 6", on Geogrid Type IB on Subgrade Treatment Type II
 - (D) 550#/SY HMA for Approaches, Type B on 165#/SY HMA Surface, Type B on 275#/SY HMA Intermediate, Type B on 6" Compacted Aggregate, No. 53 on Subgrade Treatment Type II
 - (D1) 1100#/SY HMA for Approaches, Type B on 165#/SY HMA Surface, Type B on 275#/SY HMA Intermediate, Type B on 660#/SY HMA Base, Type B on Subgrade Treatment Type II Geogrid Type IB on
 - (F) Sidewalk, Concrete, 4"
 - (H) Bicycle Railing, 54"
 - (K) Multi-Use Trail 4" PCCP w/ Joints @ 8 Ft. Spacing on 4" Compacted Aggregate, No. 53 on Subgrade Treatment Type V
 - (M) Milling, Asphalt, 1.5"
 - (N) PCC Base Patching, 7" on 3" Compacted Aggregate, No. 53 Subgrade Treatment Type IV
 - (N1) HMA For Patching, Type B 275#/SY HMA Type B, Intermediate on 330#/SY HMA Type B, Base on 3" Aggregated No. 53 Subgrade Treatment Type IV
 - (R) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm
 - (R1) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm on Variable Depth HMA Wedge & Level, Type B (Varies 0" To 4")
 - (13) Curb, Island, Concrete
 - (15) Curb & Gutter, Concrete, Modified
 - (17) Curb, Concrete
 - (18) Curb, Integral Concrete
 - (26) Sodding, Nursery
 - (R) Concrete, Curb Ramp, 9"
 - (S) Detectable Warning Surface

Notes:
All Stationing off Line "PR-A" Unless Otherwise Noted.

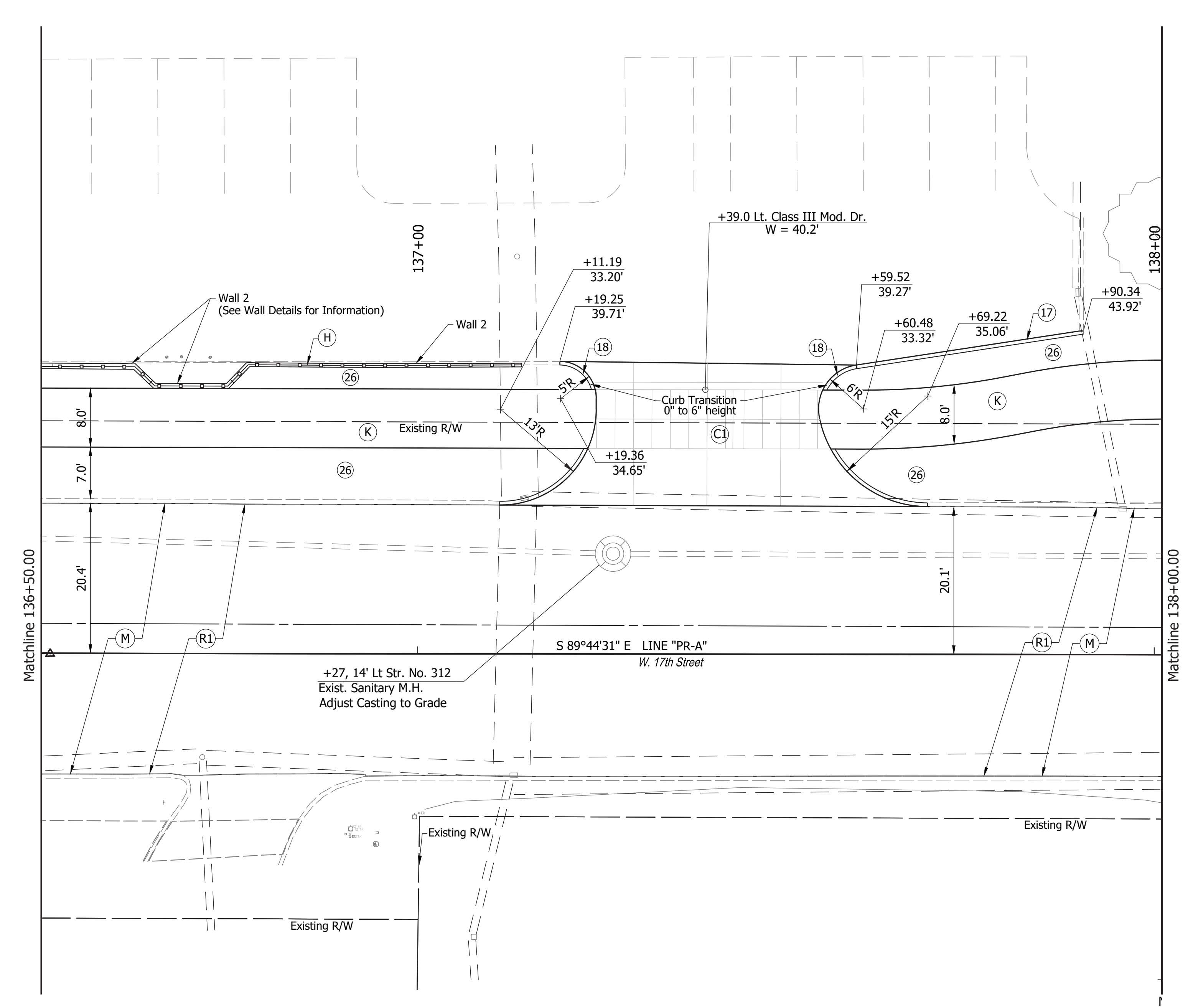
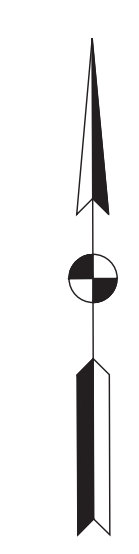
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	12/27/2021	DATE
DESIGNED: JAF	DRAWN: RTL		
CHECKED: NAW	CHECKED: JAF		

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS LINE "PR-A"
STA. 133+50 TO 136+50

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
---	1900402
SURVEY BOOK	SHEETS
	58 of 155
CONTRACT	PROJECT
R-41895	1900402

Date: Dec 21, 2021, 6:07pm User Name: lorie
File: S:_2019\119-0055\Road\CAD\Misc\DWG\Const-Detail-128-50 to 143+50.dwg



Date: Dec-21, 2021, 6:08pm User Name: lorie File: S:_2019\19-0055\Road\CAD\MiscDWG\Const-Details_128+50 to 143+50.dwg

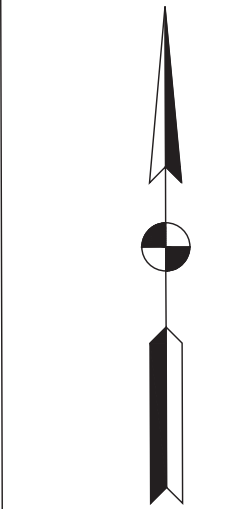
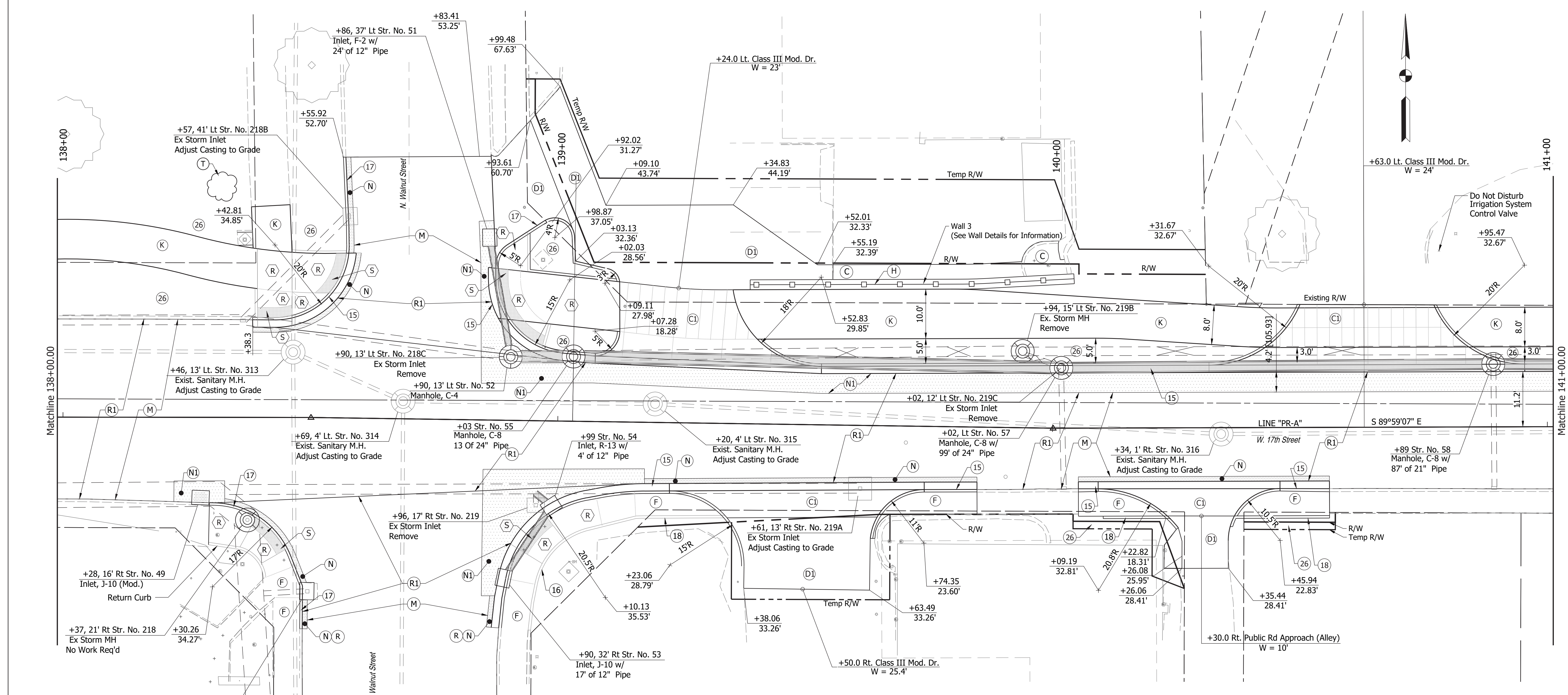
Notes:
All Stationing off Line "PR-A" Unless Otherwise Noted.

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
		12/27/2021
DESIGNED: JAF	DRAWN: RTL	
CHECKED: NAW	CHECKED: JAF	

INDIANA
DEPARTMENT OF TRANSPORTATION

**CONSTRUCTION DETAILS LINE "PR-A"
STA. 136+50 TO 138+00**

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
---	1900402
SURVEY BOOK	SHEETS
	59 of 155
CONTRACT	PROJECT
R-41895	1900402



- LEGEND**
- (C) PCCP For Approaches, 6" Mod. on Dense Graded Subbase, on Subgrade Treatment Type II
 - (CI) PCCP For Approaches, 9" Mod. on Dense Graded Subbase, 6", on Geogrid Type IB on Subgrade Treatment Type II
 - (DI) 1100#/SY HMA for Approaches, Type B on 165#/SY HMA Surface, Type B on 275#/SY HMA Intermediate, Type B on 660#/SY HMA Base, Type B on Subgrade Treatment Type II
 - (F) Sidewalk, Concrete, 4"
 - (H) Bicycle Railing, 54"
 - (K) Multi-Use Trail 4" PCCP w/ Joints @ 8 Ft. Spacing on 4" Compacted Aggregate, No. 53 on Subgrade Treatment Type V
 - (M) Milling, Asphalt, 1.5"
 - (N) PCC Base Patching, 7" on 3" Compacted Aggregate, No. 53 Subgrade Treatment Type IV
 - (NI) HMA For Patching, Type B 275#/SYS HMA Type B, Intermediate on 330#/SYS HMA Type B, Base on 3" Aggregated No. 53 Subgrade Treatment Type IV
 - (R) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm
 - (RI) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm on Variable Depth HMA Wedge & Level, Type B (Varies 0" To 4")
 - (T) Plant, Deciduous Tree, Single Stem, 2" to 2.5" (Tree Species See this Sheet)
 - (15) Curb & Gutter, Concrete, Modified
 - (16) Curb, Integral Concrete, Mod.
 - (17) Curb, Concrete
 - (18) Curb, Integral Concrete
 - (26) Sodding, Nursery
 - (R) Concrete, Curb Ramp, 9"
 - (S) Detectable Warning Surface

- Native trees:**
- Blackgum
 - Shumard Oak
 - Shingle Oak
 - Hackberry
 - Kentucky Coffeetree
 - Swamp White Oak

Notes:
All Stationing off Line "PR-A" Unless Otherwise Noted.

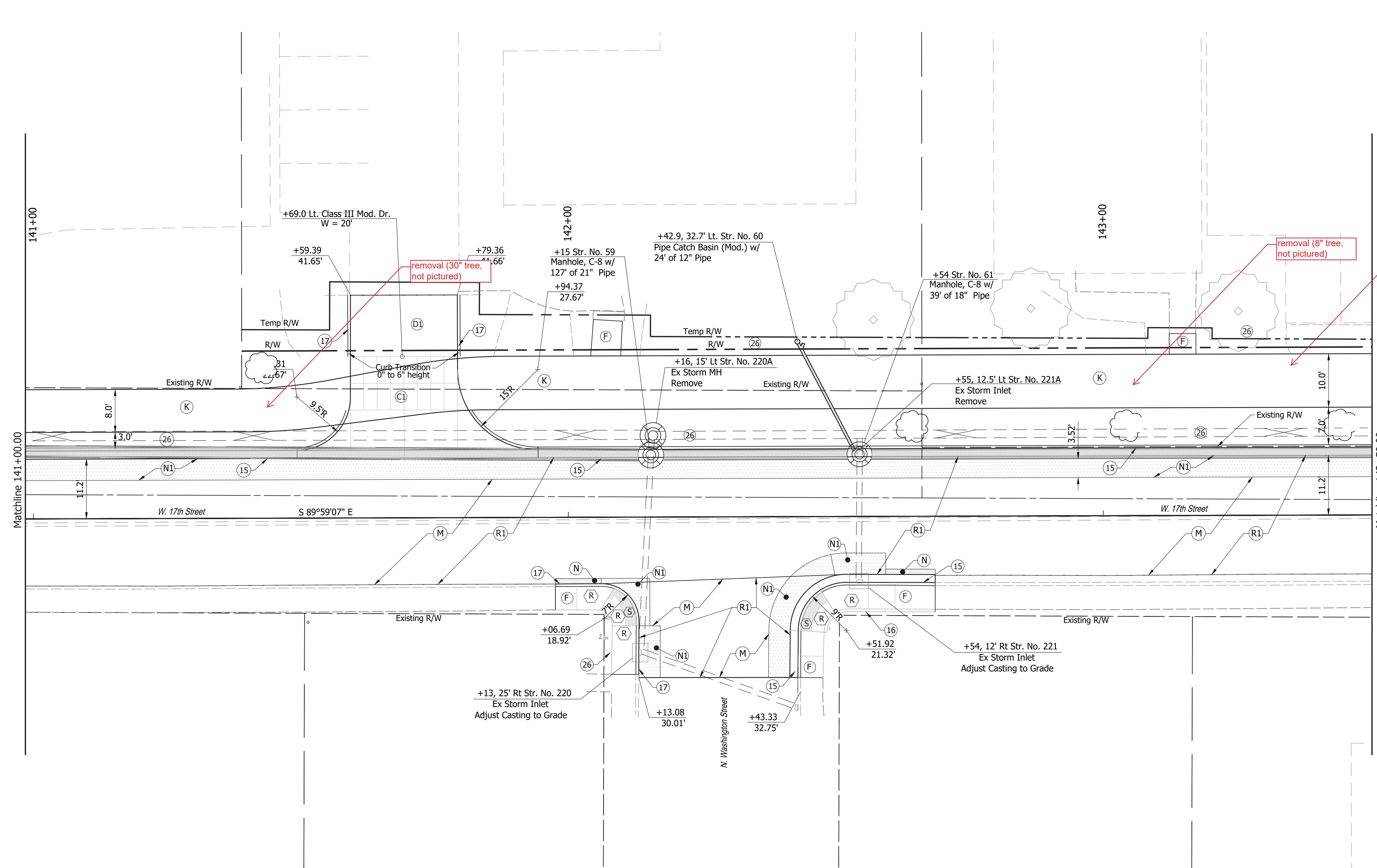
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	12/27/2021	DATE
DESIGNED: JAF	DRAWN: RTL		
CHECKED: NAW	CHECKED: JAF		

INDIANA
DEPARTMENT OF TRANSPORTATION

**CONSTRUCTION DETAILS LINE "PR-A"
STA. 138+00 TO 141+00**

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
---	1900402
SURVEY BOOK	SHEETS
	60 of 155
CONTRACT	PROJECT
R-41895	1900402

Date: Dec 21, 2021, 6:08pm User Name: lorie
File: S:_2019\119-0055(Road)\CAD\Misc\DWG\Const-Detail\128-50 to 143+50.dwg



- LEGEND**
- (CI) PCCP For Approaches, 9" Mod. on Dense Graded Subbase, 6", on Subgrade Treatment Type II
 - (D1) 1100#/SY HMA for Approaches, Type B on 165#/SY HMA Surface, Type B on 275#/SY HMA Intermediate, Type B on 660#/SY HMA Base, Type B on Subgrade Treatment Type II Geogrid Type IB on
 - (F) Sidewalk, Concrete, 4"
 - (K) Multi-Use Trail 4" PCCP w/ Joints @ 8 Ft. Spacing on 4" Compacted Aggregate, No. 53 on removal (15" tree, not pictured)
 - (M) Milling, Asphalt, 1.5"
 - (N) PCC Base Patching, 7" on 3" Compacted Aggregate, No. 53 Subgrade Treatment Type IV
 - (N1) HMA For Patching, Type B 275#/SYS HMA Type B, Intermediate on 330#/SYS HMA Type B, Base on 3" Aggregated No. 53 Subgrade Treatment Type IV
 - (R) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm
 - (R1) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm on Variable Depth HMA Wedge & Level, Type B (Varies 0" To 4")
 - (15) Curb & Gutter, Concrete, Modified
 - (16) Curb, Integral Concrete, Modified
 - (17) Curb, Concrete
 - (26) Sodding, Nursery
 - (R) Concrete, Curb Ramp, 9"
 - (S) Detectable Warning Surface

Date: Dec 21, 2021, 6:08pm User Name: lorie File: S:_2019\119-0055\Road\CAD\Misc\DWG\Const-Detail_128+50 to 143+50.dwg

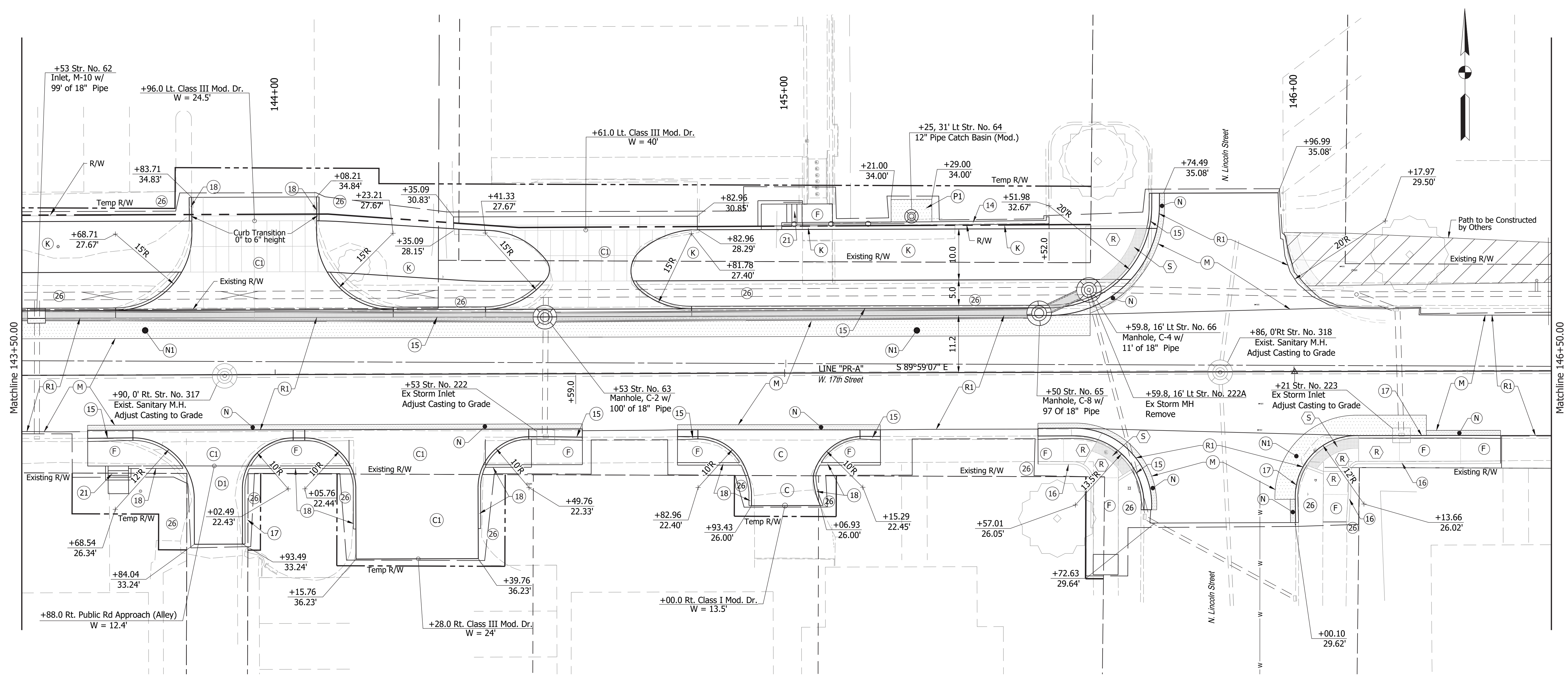
Notes:
All Stationing off Line "PR-A" Unless Otherwise Noted.

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	12/27/2021	DATE
DESIGNED: JAF	DRAWN: RTL		
CHECKED: NAW	CHECKED: JAF		

INDIANA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS LINE "PR-A"
STA. 141+00 TO 143+50

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
---	1900402
SURVEY BOOK	SHEETS
	61 of 155
CONTRACT	PROJECT
R-41895	1900402



- LEGEND**
- (C) PCCP For Approaches, 6" Mod. on Dense Graded Subbase, on Subgrade Treatment Type II
 - (Cl) PCCP For Approaches, 9" Mod. on Dense Graded Subbase, 6", on Geogrid Type IB on Subgrade Treatment Type II
 - (DI) 1100#/SY HMA for Approaches, Type B on 165#/SY HMA Surface, Type B on 275#/SY HMA Intermediate, Type B on 660#/SY HMA Base, Type B on Subgrade Treatment Type II Geogrid Type IB on
 - (F) Sidewalk, Concrete, 4"
 - (K) Multi-Use Trail 4" PCCP w/ Joints @ 8 Ft. Spacing on 4" Compacted Aggregate, No. 53 on Subgrade Treatment Type V
 - (M) Milling, Asphalt, 1.5"
 - (N) PCC Base Patching, 7" on 3" Compacted Aggregate, No. 53 Subgrade Treatment Type IV
 - (NI) HMA For Patching, Type B 275#/SYS HMA Type B, Intermediate on 330#/SYS HMA Type B, Base on 3" Aggregated No. 53 Subgrade Treatment Type IV
 - (R) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm
 - (R1) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm on Variable Depth HMA Wedge & Level, Type B (Varies 0" To 4")
 - (14) Curb, Concrete, Modified
 - (15) Curb & Gutter, Concrete, Modified
 - (16) Curb, Integral Concrete, Modified
 - (17) Curb, Concrete
 - (18) Curb, Integral Concrete
 - (21) Steps
 - (26) Sodding, Nursery
 - (R) Concrete, Curb Ramp, 9"
 - (S) Detectable Warning Surface

Notes:
All Stationing off Line "PR-A" Unless Otherwise Noted.

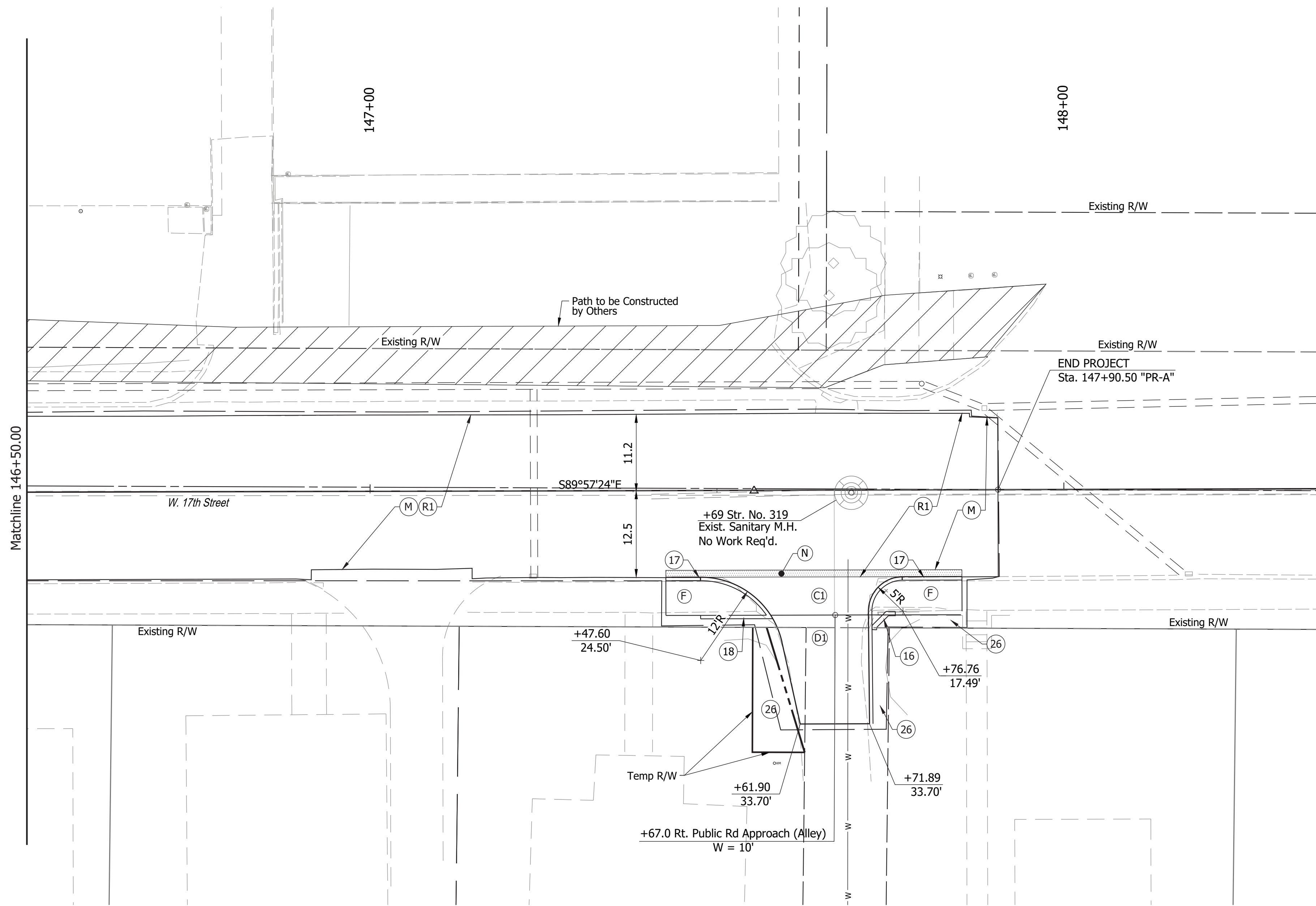
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	12/27/2021	DATE
DESIGNED: JAF	DRAWN: RTL		
CHECKED: NAW	CHECKED: JAF		

INDIANA
DEPARTMENT OF TRANSPORTATION

**CONSTRUCTION DETAILS LINE "PR-A"
STA. 143+50 TO 146+50**

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
---	1900402
SURVEY BOOK	SHEETS
	62 of 155
CONTRACT	PROJECT
R-41895	1900402

Date: Dec 21, 2021, 6:09pm User Name: Iornie
File: S:_2019\119-0055(Road)\CAD\Misc\DWG\Const-Detail_143+50 to 146+50.dwg



- LEGEND**
- (C1) PCCP For Approaches, 9" Mod. on Dense Graded Subbase, 6", on Geogrid Type IB on Subgrade Treatment Type II
 - (D1) 1100#/SY HMA for Approaches, Type B on 165#/SY HMA Surface, Type B on 275#/SY HMA Intermediate, Type B on 660#/SY HMA Base, Type B on Subgrade Treatment Type II Geogrid Type IB on
 - (F) Sidewalk, Concrete, 4"
 - (M) Milling, Asphalt, 1.5"
 - (N) PCC Base Patching, 7" on 3" Compacted Aggregate, No. 53 Subgrade Treatment Type IV
 - (R) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm
 - (R1) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm on Variable Depth HMA Wedge & Level, Type B (Varies 0" To 4")
 - (16) Curb, Integral Concrete, Modified
 - (17) Curb, Concrete
 - (18) Curb, Integral Concrete
 - (26) Sodding, Nursery

Date: Dec-21, 2021, 6:09pm User Name: lorie File: S:_2019\119-0055\Road\CAD\Misc\DWG\Const-Detail_143+50 to 148+50.dwg

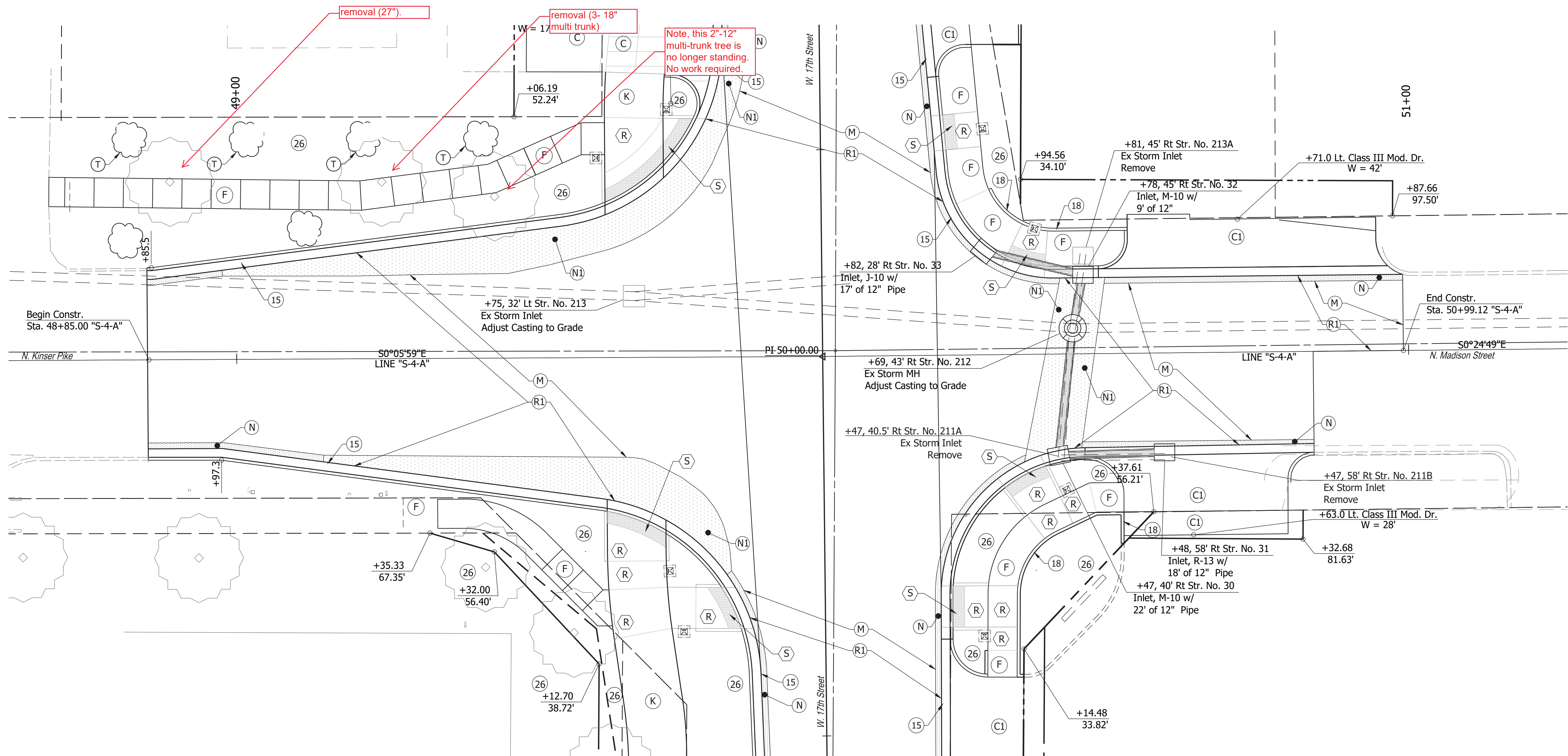
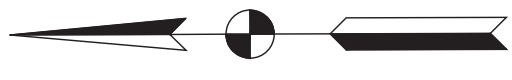
Notes:
All Stationing off Line "PR-A" Unless Otherwise Noted.

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	12/27/2021	DATE
DESIGNED: JAF	DRAWN: RTL		
CHECKED: NAW	CHECKED: JAF		

INDIANA DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS LINE "PR-A"
STA. 146+50 TO 148+50

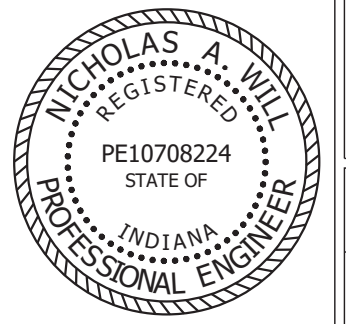
HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
---	1900402
SURVEY BOOK	SHEETS
	63 of 155
CONTRACT	PROJECT
R-41895	1900402



- LEGEND**
- (C) PCCP For Approaches, 6" Mod. on Dense Graded Subbase, on Subgrade Treatment Type II
 - (C1) PCCP For Approaches, 9" Mod. on Dense Graded Subbase, 6", on Geogrid Type IB on Subgrade Treatment Type II
 - (F) Sidewalk, Concrete, 4"
 - (K) Multi-Use Trail
4" PCCP w/ Joints @ 8 Ft. Spacing on 4" Compacted Aggregate, No. 53 on Subgrade Treatment Type V
 - (M) Milling, Asphalt, 1.5"
 - (N) PCC Base Patching, 7" on 3" Compacted Aggregate, No. 53 Subgrade Treatment Type IV
 - (N1) HMA For Patching, Type B
275#/SYS HMA Type B, Intermediate on 330#/SYS HMA Type B, Base on 3" Aggregated No. 53 Subgrade Treatment Type IV
 - (R1) 165#/SYS QC/QA-HMA 3, 64, Surface 9.5mm on Variable Depth HMA Wedge & Level, Type B (Varies 0" To 4")
 - (T) Plant, Deciduous Tree, Single Stem, 2" to 2.5" (Tree Species See this Sheet)
 - (15) Curb & Gutter, Concrete, Modified
 - (17) Curb, Concrete
 - (18) Curb, Integral Concrete
 - (26) Sodding, Nursery
 - (R) Concrete, Curb Ramp, 9"
 - (S) Detectable Warning Surface

- Native trees:**
- Blackgum
 - Shumard Oak
 - Shingle Oak
 - Hackberry
 - Kentucky Coffeetree
 - Swamp White Oak

Notes:
All Stationing off Line "S-4-A" Unless Otherwise Noted.



RECOMMENDED FOR APPROVAL: *Nicholas A. Will* 12/27/2021
DESIGN ENGINEER DATE

DESIGNED: JAF DRAWN: DAG
CHECKED: NAW CHECKED: JAF

INDIANA DEPARTMENT OF TRANSPORTATION
CONSTRUCTION DETAILS LINE "S-4-A" STA. 48+85 TO 50+96

HORIZONTAL SCALE	BRIDGE FILE
1"=10'	-
VERTICAL SCALE	DESIGNATION
---	1900402
SURVEY BOOK	SHEETS
	64 of 155
CONTRACT	PROJECT
R-41895	1900402

Date: Dec 21, 2021, 6:10pm User Name: lorie File: S:_2019\119-0055\Road\CAD\Misc\DWG\Const-Detail S-4-A.dwg

TREE REMOVAL						
LOCATION	DIA.	TREE REMOVE, 6 IN.	TREE REMOVE, 10 IN.	TREE REMOVE, 18 IN.	TREE REMOVE, 30 IN.	REMARKS
		EACH	EACH	EACH	EACH	
Line "PR-A"						
115+32.7 Lt.	24"				1	
115+52.4 Lt.	10"		1			
127+94.0 Lt.	10"		1			
128+28.0 Lt.	7"	1				
128+69.0 Lt.	4"	1				
128+84.5 Lt.	2"					Included in Clearing R/W
141+44.4 Lt.	30"				1	
143+05.3 Lt.	8"	1				
143+33.0 Lt.	15"			1		
Line "S-4-A"						
48+88.7 Lt.	27"				1	
49+24.9 Lt.	18"				1	3- 18" Multi-trunk
49+44.1 Lt.	12"		1			Multi-trunk (2" - 12")
TOTAL		3	2	1	4	

CONCRETE STEPS, REMOVE		
STATION	LOCATION	EACH
Line "PR-A"		
116+30	Lt.	1
143+69	Rt.	1
TOTAL		2

CURB, CONCRETE, REMOVE			
STATION	STATION	LOCATION	LENGTH (FT)
Line "PR-A"			
108+75	114+54	Lt.	454
114+54	121+30	Lt.	163
121+30	126+65	Rt.	212
		Lt.	451
126+65	131+75	Rt.	130
		Lt.	574
131+75	135+22	Rt.	52
		Lt.	190
135+22	138+70	Rt.	37
		Lt.	213
138+70	142+28	Rt.	135
		Lt.	349
142+28	145+85	Rt.	216
		Lt.	447
145+85	147+89	Rt.	70
		Lt.	237
TOTAL			3930

SIDEWALK CONCRETE, REMOVE			
STATION	STATION	LOCATION	LENGTH (FT)
Line "PR-A"			
104+12	108+75	Lt.	163
108+75	114+54	Lt.	220.2
114+54	121+30	Lt.	43.8
121+30	126+65	Rt.	148.3
		Lt.	213.9
126+65	131+75	Rt.	96.2
		Lt.	379.8
131+75	135+22	Rt.	41.9
		Lt.	150.2
135+22	138+70	Rt.	66.0
		Lt.	206.7
138+70	142+28	Rt.	49.3
		Lt.	133.9
142+28	145+85	Rt.	76.1
		Lt.	187.4
145+85	147+89	Rt.	26.1
		Lt.	66.2
TOTAL			2270

REGULATED MATERIALS, DISPOSE, TYPE C			
LOCATION	AREA (SFT)	DEPTH (LFT)	VOLUME (CYS)
Line "PR-A"			
SW Corner 17th/Madison	504	1	19
SW Corner 17th/College	295	1	11
SW Corner 17th/Walnut	224	1	8
TOTAL			38

PAVEMENT REMOVAL		
STATION	LOCATION	SYS
Line "PR-A"		
145+00	Rt.	3.60
TOTAL		4.0

REGULATED MATERIALS, REMOVE, TYPE C			
LOCATION	AREA (SFT)	DEPTH (LFT)	VOLUME (CYS)
Line "PR-A"			
SW Corner 17th/Madison	504	1	19
SW Corner 17th/College	295	1	11
SW Corner 17th/Walnut	224	1	8
TOTAL			38

RETAINING WALL, REMOVE		
LOCATION	Length (FT)	
Line "PR-A"		
132+04.63	Lt.	8
136+66.00	Lt.	12
139+90.00	Lt.	45
TOTAL		65

REGULATED MATERIALS, TRANSPORT, TYPE C			
LOCATION	AREA (SFT)	DEPTH (LFT)	VOLUME (CYS)
Line "PR-A"			
SW Corner 17th/Madison	504	1	19
SW Corner 17th/College	295	1	11
SW Corner 17th/Walnut	224	1	8
TOTAL			38

TESTING FOR WASTES		
LOCATION	DESCRIPTION	EACH
Line "PR-A"		
SW Corner 17th/Madison	Soil Treated as Contaminated	1
NW Corner 17th/Madison	Soil/Groundwater Testing 20' Below Surface	1
SE Corner 17th/Madison	Soil/Groundwater Testing 20' Below Surface	1
SW Corner 17th/College	Soil Treated as Contaminated	1
SW Corner 17th/Walnut	Soil Treated as Contaminated	1
TOTAL		5

Date: Oct 27, 2021, 3:00pm User Name: Tlyons
File: S:_2019\119-0055\Road\CAD\Misc\DWG\Misc Tables.dwg

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: JAF	DRAWN: DAG	
CHECKED: NAW	CHECKED: JAF	

INDIANA DEPARTMENT OF TRANSPORTATION	
MISC TABLES	

HORIZONTAL SCALE	BRIDGE FILE
---	-
VERTICAL SCALE	DESIGNATION
---	1900402
SURVEY BOOK	SHEET
	112 of 150
CONTRACT	PROJECT
R-41895	1900402