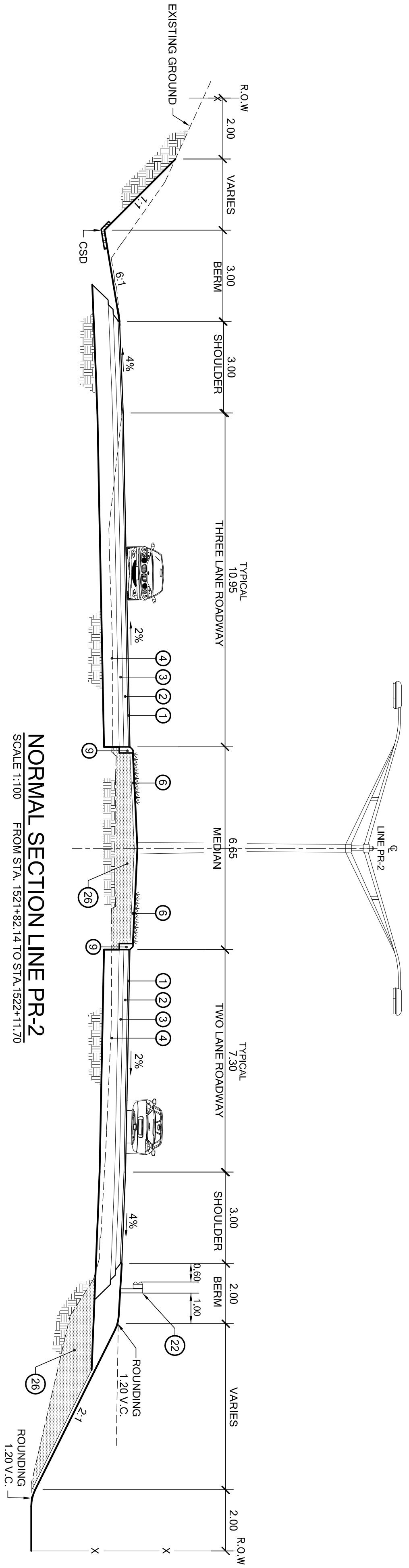
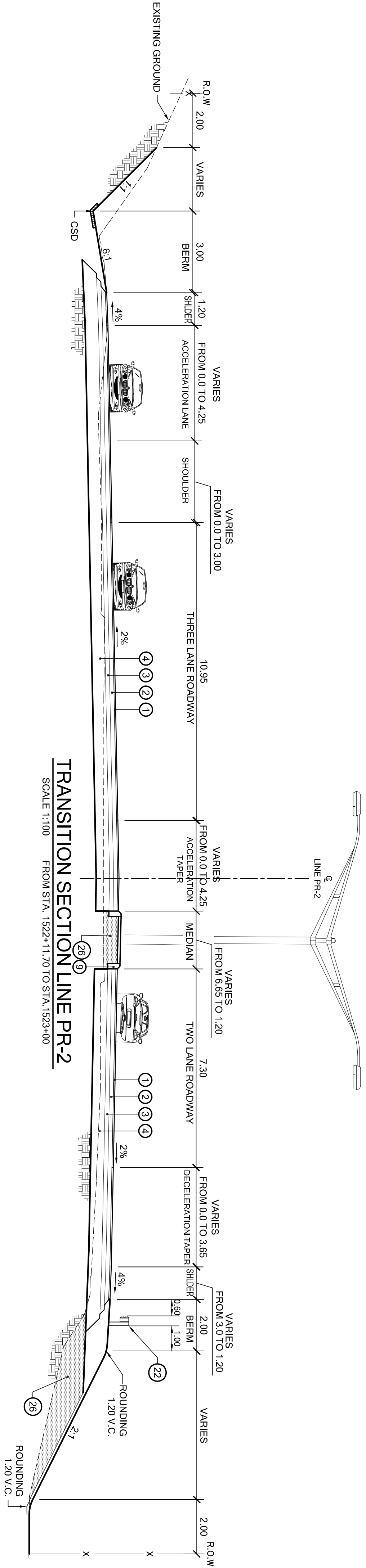
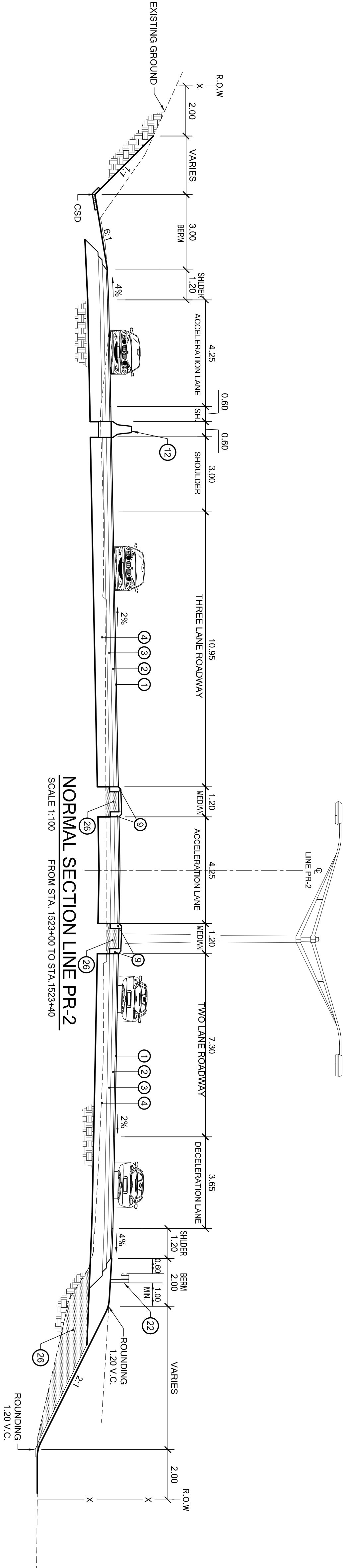


FED.AID HWAY PROJECT NO.	AC PROJECT CODE NO.	HIGHWAY P.R.	MUNICIPALITY	ISLAND	FISCAL YEAR	SHEET No.	SHEETS TOTAL
MP-2(66)	AC-200241	PR-2	MAYAGÜEZ	P.R.	2018	3	147

LEGEND:

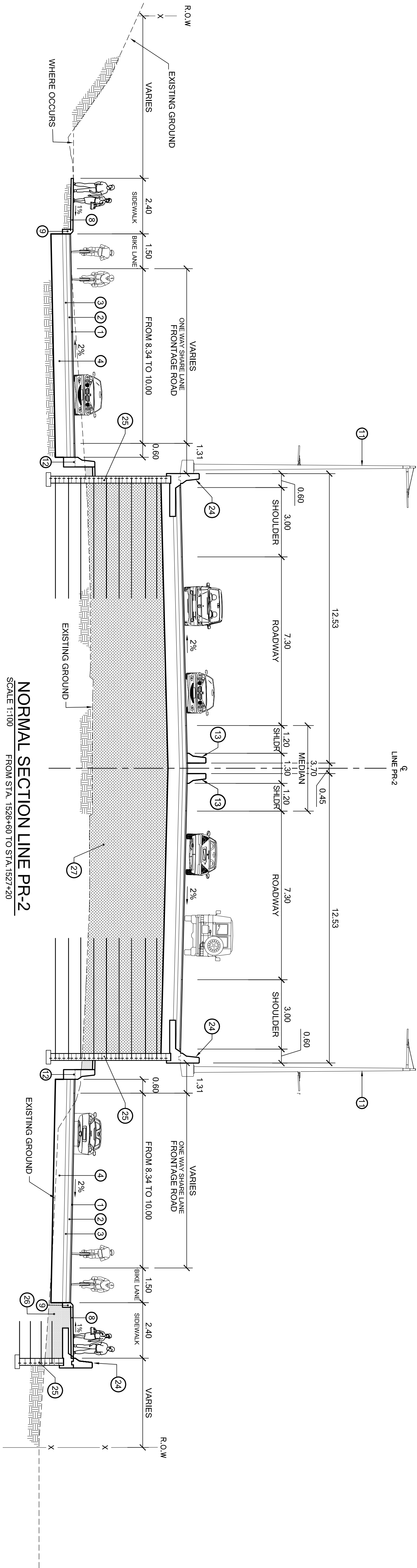
- 10.05 M. WARM MIX ASPHALT PAVEMENT-MARSHALL-S(75)
- 0.15 M. WARM MIX ASPHALT PAVEMENT-MARSHALL-B(75)
- 0.15 M. AGGREGATE BASE COURSE CLASS 'A'
- 0.50 M. SUB-BASE COURSE
- CONCRETE CURB - BARRIER TYPE 'D'
- 0.10 M. LOAMY TOP SOIL
- SODDING
- 0.10 M. CONCRETE SIDEWALK
- CONCRETE CURB - MOUNTABLE TYPE 'A'
- CONCRETE BARRIER TYPE 'A'
- ORNAMENTAL LIGHTING POLE
- CONCRETE BARRIER TYPE 'C'
- PROP. CONCRETE BARRIER TYPE 'F'
- 0.10 M. CONCRETE OVERLAY
- ADJACENT DECK BULB TEES (DECK B1-65)
- SHEAR POCKET CONNECTIONS
- PRE-CAST GAP BEAM
- PROP. CAST IN PLACE COLUMN
- PROP. DRILLED SHAFT
- UNDERPASS LUMINAIRE
- BIKE WAY LUMINAIRE
- PROP. CORRUGATED STEEL BEAM GUARD RAIL SINGLE FACE
- ALUMINIUM LIGHTING STANDARD
- PROP. CONCRETE BARRIER TYPE 'F' MODIFIED
- MODULAR CONCRETE RETAINING WALL (MCRM)
- BORROW GLASS 'B'
- SELECT GRANULAR BACKFILL A-1-A
- STEEL PLATE GIRDERS
- CONCRETE CURB - MOUNTABLE TYPE 'B'



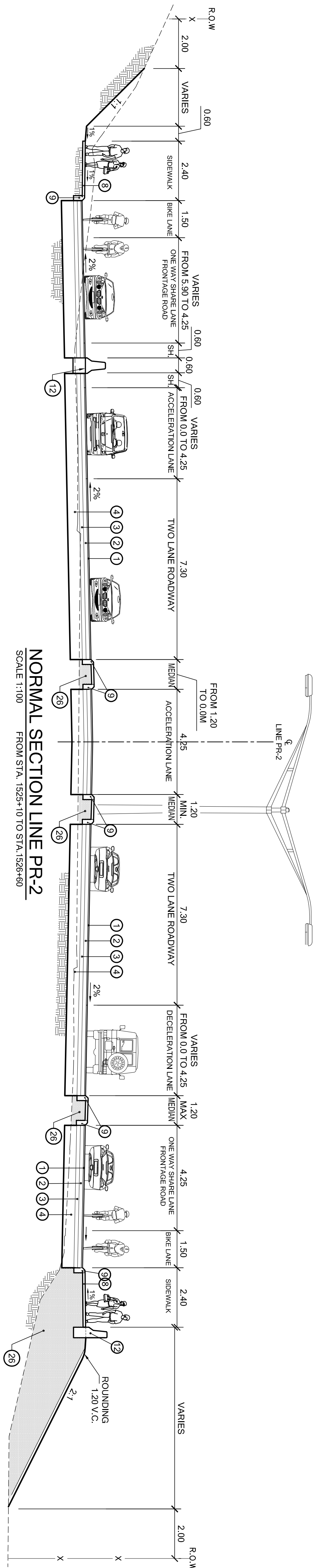
FED AID HWAY PROJECT NO.	AC PROJECT CODE NO.	HIGHWAY P.R.	MUNICIPALITY	ISLAND	FISCAL YEAR	SHEET NO.	SHEETS TOTAL
MP-2(66)	AC-200241	PR-2	MAVAGUEZ	P.R.	2018	4	147
	P000002441						

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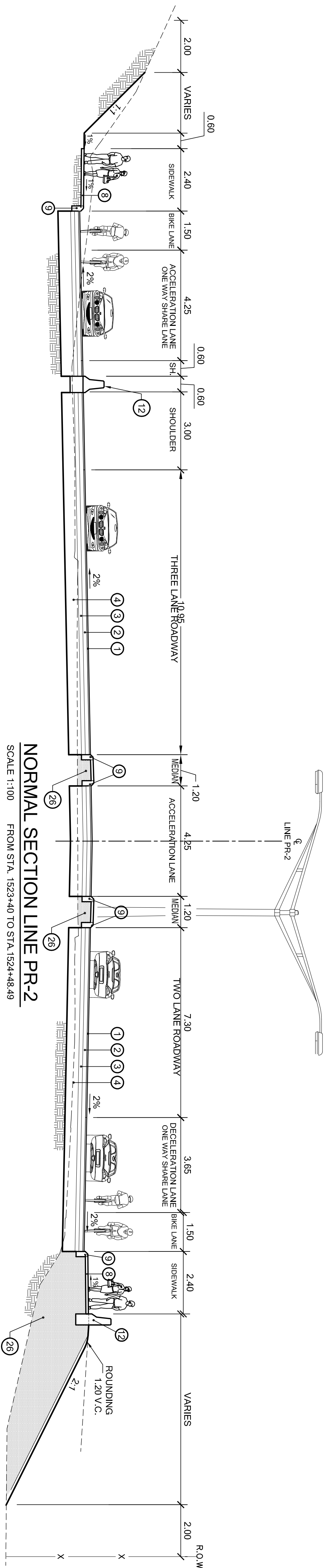
- | | |
|----|---|
| 1 | 0.05 M. WARM MIX ASPHALT PAVEMENT - MARSHALL (S-75) |
| 2 | 0.15 M. WARM MIX ASPHALT PAVEMENT - MARSHALL (B-75) |
| 3 | 0.15 M. WARM MIX ASPHALT PAVEMENT - MARSHALL (B-75) |
| 4 | 0.50 M. SUB-BASE COURSE |
| 5 | CONCRETE CURB - BARRIER TYPE "D" |
| 6 | 0.10 M. LOAMY TOP SOIL |
| 7 | SODDING |
| 8 | 0.10 M. CONCRETE SIDEWALK |
| 9 | CONCRETE CURB - MOUNTABLE TYPE "A" |
| 10 | 0.15 M. CONCRETE BARRIER TYPE "A" |
| 11 | ORNAMENTAL LIGHTING POLE |
| 12 | CONCRETE BARRIER TYPE "C" |
| 13 | 0.10 M. CONCRETE BARRIER TYPE "F" |
| 14 | 0.10 M. CONCRETE OVERLAY |
| 15 | ADJACENT DECK BULB TEES (DECK BT-65) |
| 16 | SHEAR POCKET CONNECTIONS |
| 17 | PRECAST CAP BEAM |
| 18 | PROP. CAST IN PLACE COLUMN |
| 19 | PROP. DRILLED SHAFT |
| 20 | UNDERPASS LUMINAIRE |
| 21 | BIKE WAY LUMINAIRE |
| 22 | PROP. CORRUGATED STEEL BEAM GUARD RAIL SINGLE FACE |
| 23 | ALUMINUM LIGHTING STANDARD |
| 24 | PROP. CONCRETE BARRIER TYPE "F" MODIFIED |
| 25 | MODULAR CONCRETE RETAINING WALL (MCRM) |
| 26 | BORROW CLASS "B" |
| 27 | SELECT GRANULATED BACKFILL A-1-A |
| 28 | STEEL PLATE GIRDERS |
| 29 | CONCRETE CURB - MOUNTABLE TYPE "B" |



NORMAL SECTION LINE PR-2
SCALE 1:100 FROM STA. 1526+60 TO STA. 1527+20



NORMAL SECTION LINE PR-2



NORMAL SECTION LINE PR-2

SCALE 1:100 FROM STA. 1523+40 TO STA. 1524+48.49

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

**J A
B A**
JOSE A. BATLLE & ASOCIADOS, C.S.P.

INTERSTATE ACCESS REQUEST, ANALYSIS AND PRELIMINARY DESIGN
OF IMPROVEMENTS TO INTERSECTION PR-2, 2R AND SAN JUAN ST.
(RUM ENTRANCE, LA VITA), PR-2 KM 153.90, MAYAGÜEZ

DATE	REVISION

GRAPHIC SCALE
(IN METERS)
1:100

TYPICAL SECTIONS

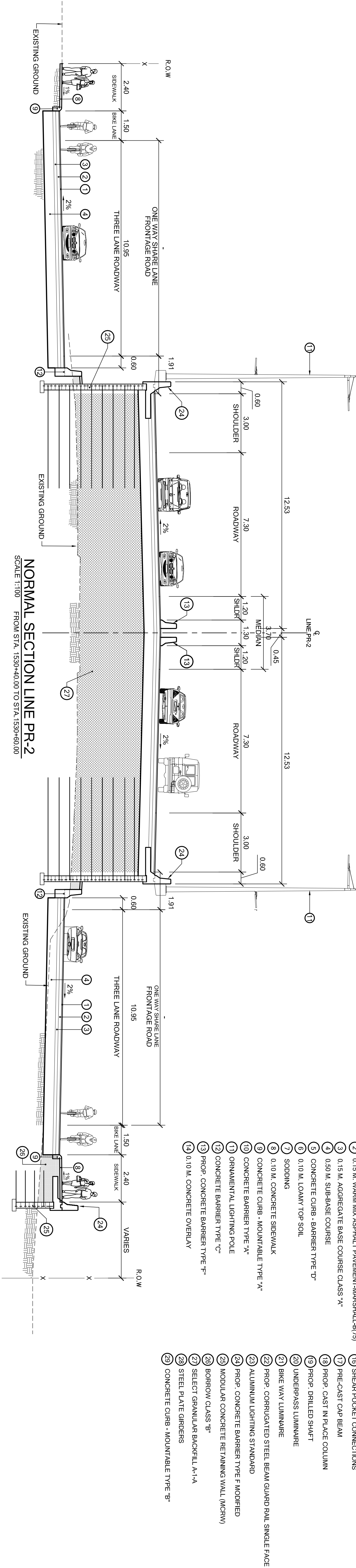
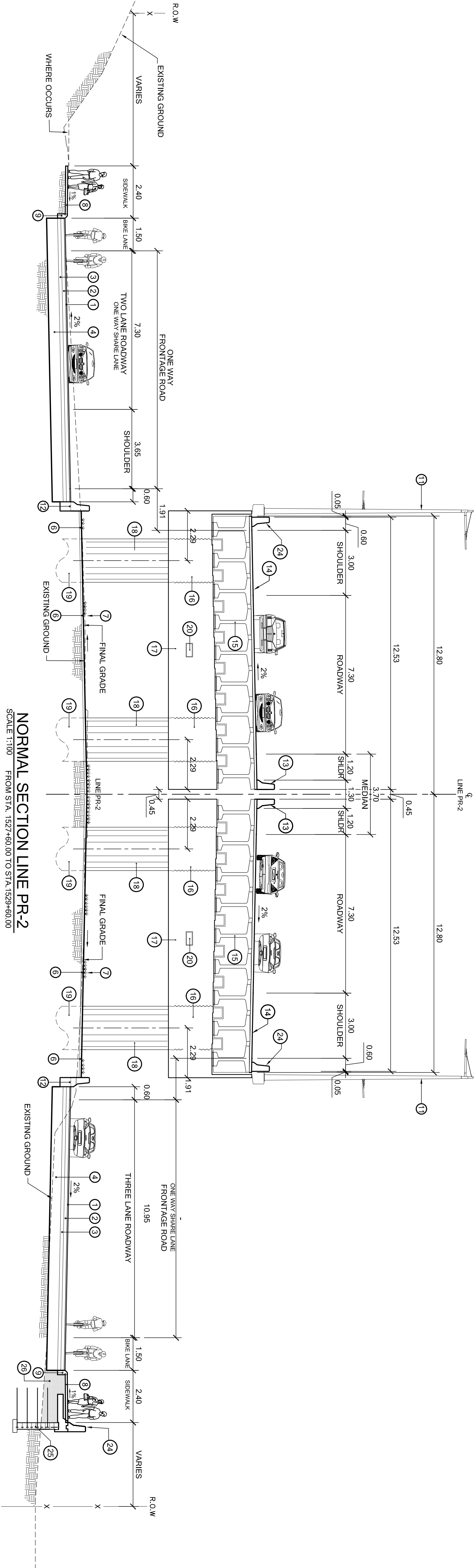
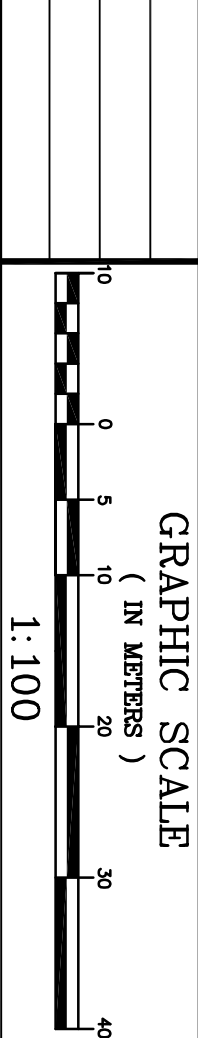
AT LINE PR-2

[ALTERNATIVE NO. VI]

 $\frac{GR}{\text{---}}$

04

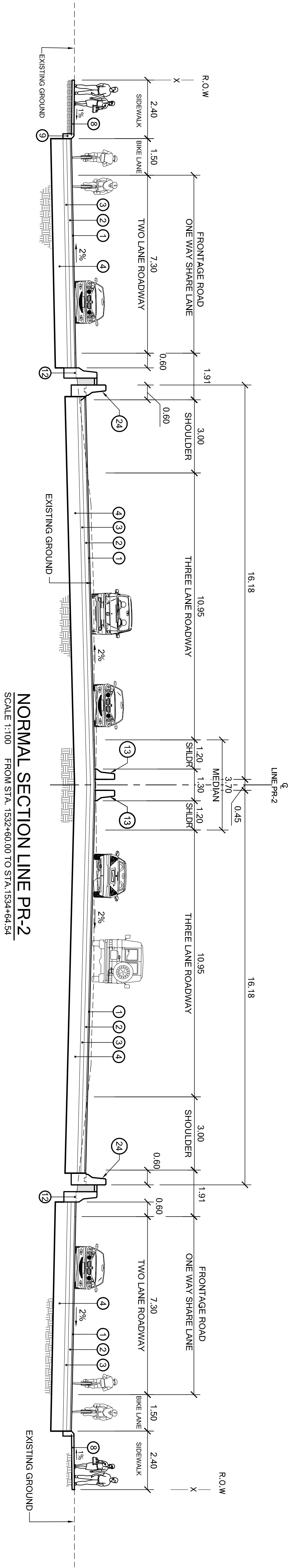
DATE	REVISION



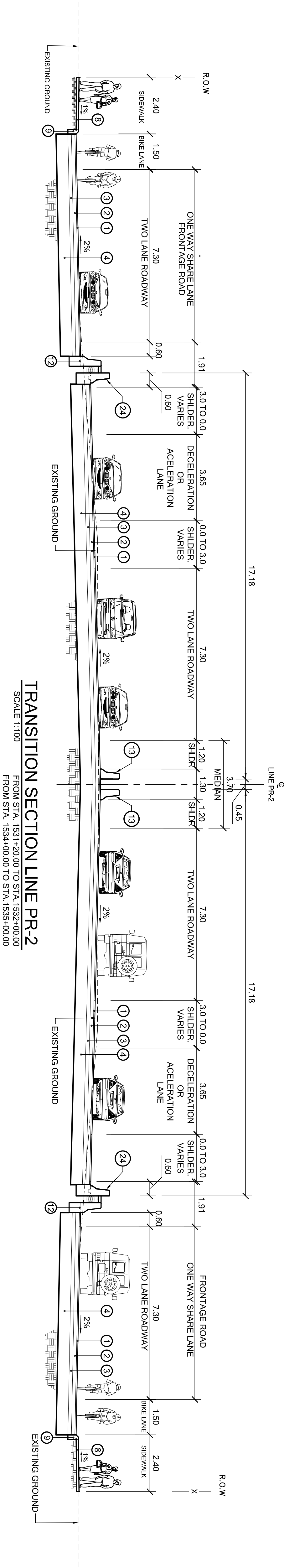
LEGEND:

- 1 0.05 M. WARM MIX ASPHALT PAVEMENT-MARSHALL-S/75
- 2 0.15 M. WARM MIX ASPHALT PAVEMENT-MARSHALL-B/75
- 3 0.15 M. AGGREGATE BASE COURSE CLASS "A"
- 4 0.50 M. SUB-BASE COURSE
- 5 CONCRETE CURB - BARRIER TYPE "D"
- 6 0.10 M. LOAMY TOP SOIL
- 7 SODDING
- 8 0.10 M. CONCRETE SIDEWALK
- 9 CONCRETE CURB - MOUNTABLE TYPE "A"
- 10 CONCRETE BARRIER TYPE "A"
- 11 ORNAMENTAL LIGHTING POLE
- 12 CONCRETE BARRIER TYPE "C"
- 13 PROP. CONCRETE BARRIER TYPE "T"
- 14 0.10 M. CONCRETE OVERLAY
- 15 ADJACENT DECK BULB TEES (DECK BT-65)
- 16 SHEAR POCKET CONNECTIONS
- 17 PRE-CAST CAP BEAM
- 18 PROP. CAST IN PLACE COLUMN
- 19 PROP. DRILLED SHAFT
- 20 UNDERPASS LUMINAIRE
- 21 BIKE WAY LUMINAIRE
- 22 PROP. CORRUGATED STEEL BEAM GUARD RAIL SINGLE FACE
- 23 ALUMINUM LIGHTING STANDARD
- 24 PROP. CONCRETE BARRIER TYPE F MODIFIED
- 25 MODULAR CONCRETE RETAINING WALL (MGRW)
- 26 BORROW CLASS "B"
- 27 SELECT GRANULAR BACKFILL A-1-A
- 28 STEEL PLATE GIRDERS
- 29 CONCRETE CURB - MOUNTABLE TYPE "B"

FED/AD HWAY PROJECT NO.	AC PROJECT CODE NO.	HIGHWAY P.R.	MUNICIPALITY	ISLAND	FISCAL YEAR	SHEET No.	SHEETS TOTAL
MP-2(66)	AC-200241	PR-2	MAYAGÜEZ	P.R.	2018	6	147



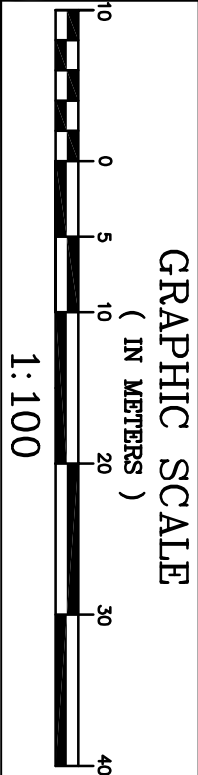
NORMAL SECTION LINE PR-2
SCALE 1:100 FROM STA. 1532+60.00 TO STA.1534+64.54



TRANSITION SECTION LINE PR-2
SCALE 1:100 FROM STA. 1531+20.00 TO STA.1532+00.00
FROM STA. 1534+00.00 TO STA.1535+00.00

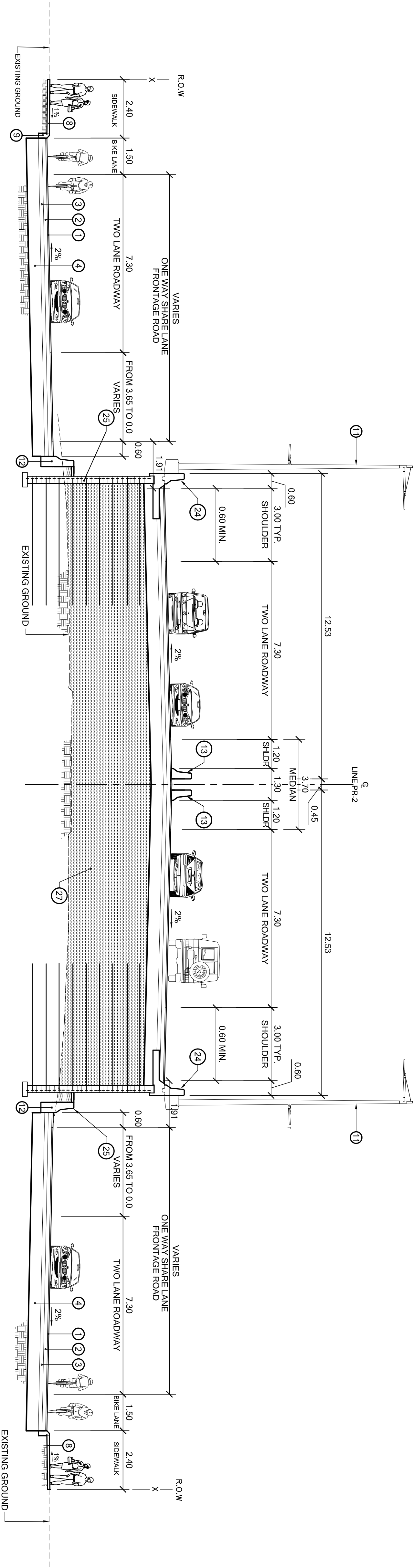
- LEGEND:**
- ① 0.05 M. WARM MIX ASPHALT PAVEMENT-MARSHALL-S(75)
 - ② 0.15 M. WARM MIX ASPHALT PAVEMENT-MARSHALL-B(75)
 - ③ 0.15 M. AGGREGATE BASE COURSE CLASS "A"
 - ④ 0.50 M. SUB-BASE COURSE
 - ⑤ CONCRETE CURB - BARRIER TYPE "D"
 - ⑥ 0.10 M. LOAMY TOP SOIL
 - ⑦ SODDING
 - ⑧ 0.10 M. CONCRETE SIDEWALK
 - ⑨ CONCRETE CURB - MOUNTABLE TYPE "A"
 - ⑩ CONCRETE BARRIER TYPE "A"
 - ⑪ ORNAMENTAL LIGHTING POLE
 - ⑫ CONCRETE BARRIER TYPE "C"
 - ⑬ PROP. CONCRETE BARRIER TYPE "F"
 - ⑭ 0.10 M. CONCRETE OVERLAY
 - ⑮ ADJACENT DECK BULB TEES (DECK BT-65)
 - ⑯ SHEAR POCKET CONNECTIONS
 - ⑰ PRE-CAST CAP BEAM
 - ⑱ PROP. CAST IN PLACE COLUMN
 - ⑲ PROP. DRILLED SHAFT
 - ⑳ UNDERPASS LUMINAIRE
 - ㉑ BIKE WAY LUMINAIRE
 - ㉒ PROP. CORRUGATED STEEL BEAM GUARD RAIL SINGLE FACE
 - ㉓ ALUMINUM LIGHTING STANDARD
 - ㉔ PROP. CONCRETE BARRIER TYPE "F" MODIFIED
 - ㉕ MODULAR CONCRETE RETAINING WALL (MCW)
 - ㉖ BORROW CLASS "B"
 - ㉗ SELECT GRANULAR BACKFILL A-1-A
 - ㉘ STEEL PLATE GIRDERS
 - ㉙ CONCRETE CURB - MOUNTABLE TYPE "B"

DATE	REVISION

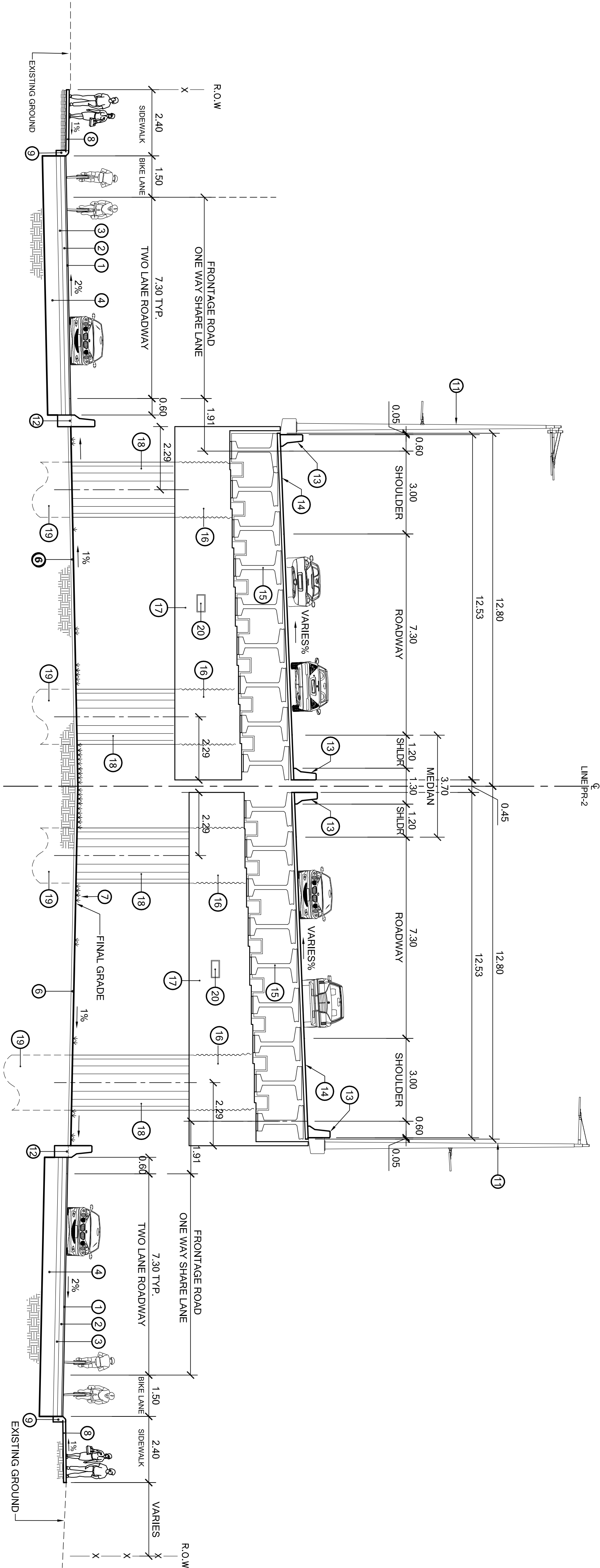


[ALTERNATIVE NO. VI]

NORMAL SECTION LINE PR-2
SCALE 1:100 FROM STA. 1534+82.23 TO STA. 1536+10



- LEGEND:
- 1 0.05 M. WARM MIX ASPHALT PAVEMENT (MARSHALL-S/75)
 - 2 0.15 M. WARM MIX ASPHALT PAVEMENT (MARSHALL-B/75)
 - 3 0.15 M. AGGREGATE BASE COURSE CLASS "A"
 - 4 0.50 M. SUB-BASE COURSE
 - 5 CONCRETE CURB - BARRIER TYPE "D"
 - 6 0.10 M. LOAMY TOP SOIL
 - 7 SODDING
 - 8 0.10 M. CONCRETE SIDEWALK
 - 9 CONCRETE CURB - MOUNTABLE TYPE "A"
 - 10 CONCRETE BARRIER TYPE "A"
 - 11 ORNAMENTAL LIGHTING POLE
 - 12 CONCRETE BARRIER TYPE "C"
 - 13 PROP. CONCRETE BARRIER TYPE "F"
 - 14 0.10 M. CONCRETE OVERLAY
 - 15 ADJACENT DECK BULB TEES (DECK BT-65)
 - 16 SHEAR POCKET CONNECTIONS
 - 17 PRE-CAST CAP BEAM
 - 18 PROP. CAST IN PLACE COLUMN
 - 19 PROP. DRILLED SHAFT
 - 20 UNDERPASS LUMINAIRE
 - 21 BIKE WAY LUMINAIRE
 - 22 PROP. CORRUGATED STEEL BEAM GUARD RAIL SINGLE FACE
 - 23 ALUMINUM LIGHTING STANDARD
 - 24 PROP. CONCRETE BARRIER TYPE "F" MODIFIED
 - 25 MODULAR CONCRETE RETAINING WALL (MCRW)
 - 26 BORROW CLASS "B"
 - 27 SELECT GRANULAR BACKFILL A-1-A
 - 28 STEEL PLATE GIRDERS
 - 29 CONCRETE CURB - MOUNTABLE TYPE "B"

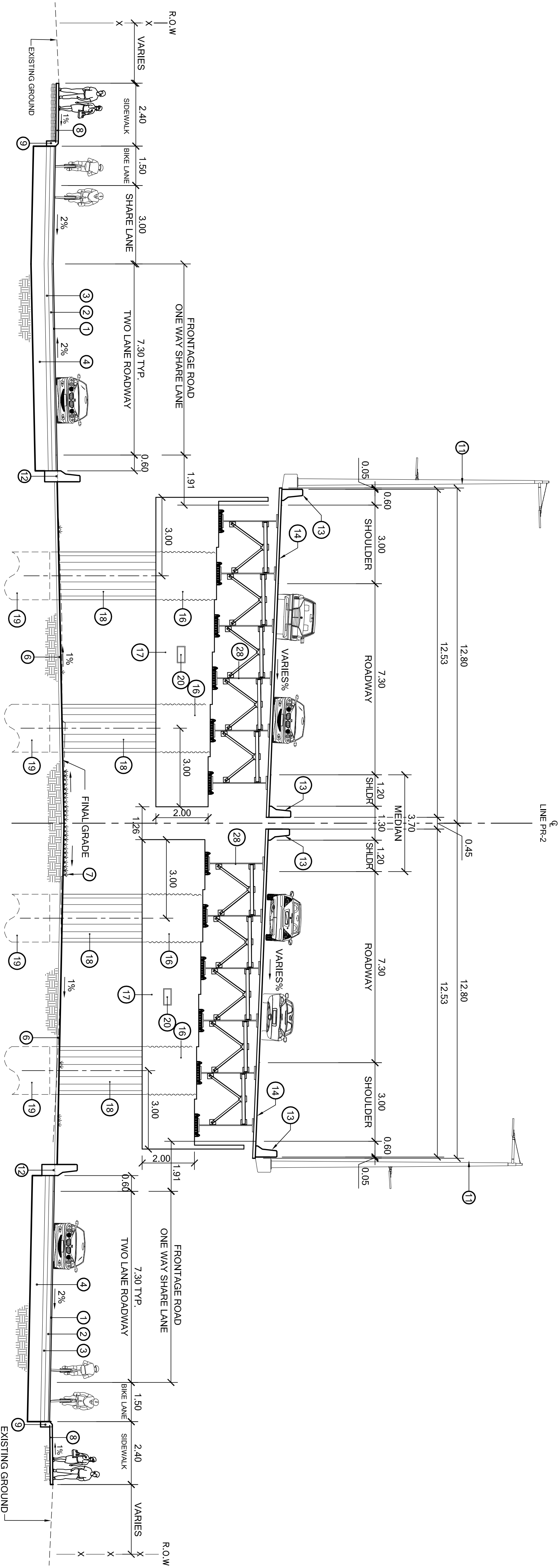
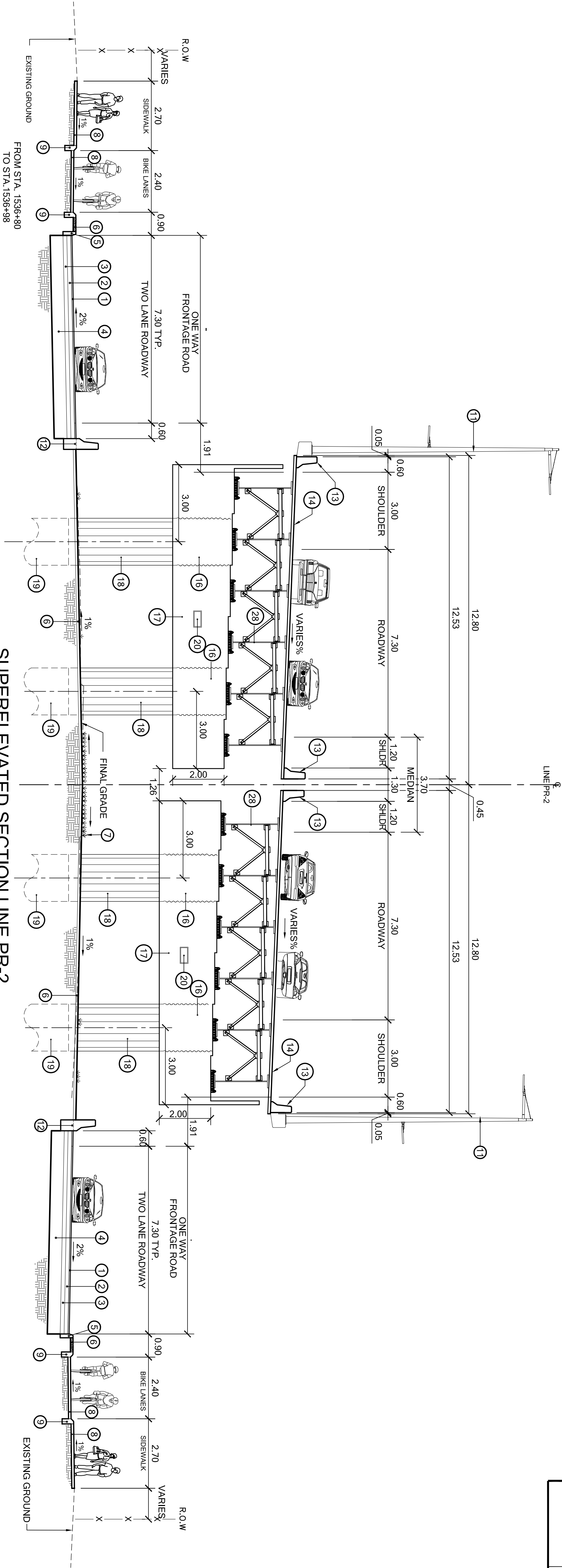


SUPERELEVATED BRIDGE SECTION LINE PR-2
SCALE 1:100 FROM STA. 1536+10 TO STA. 1536+98

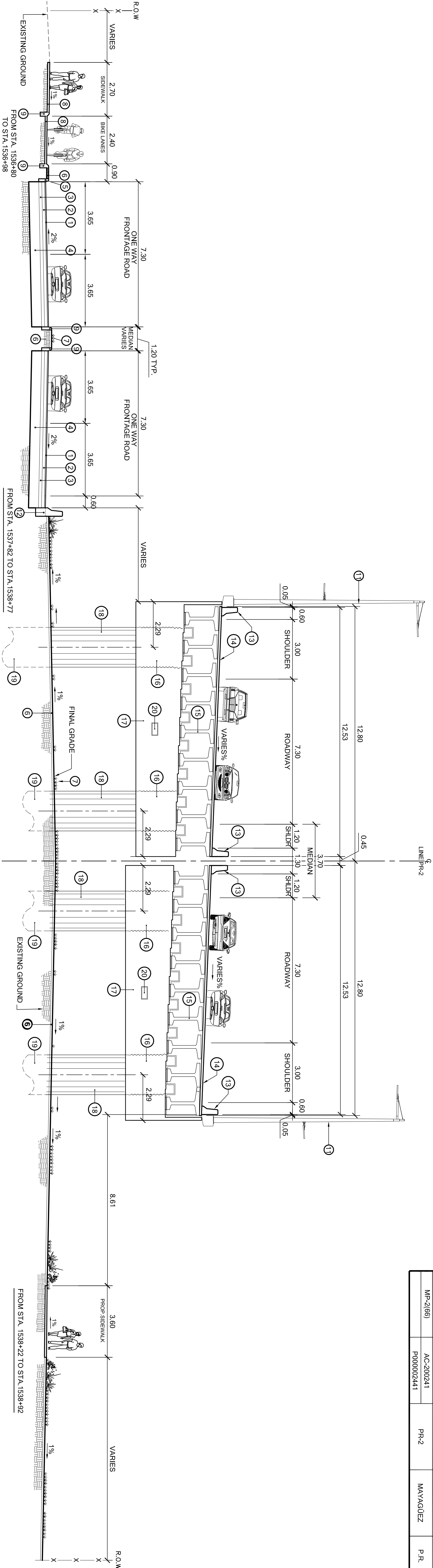
FED.AID HWAY PROJECT NO.	AC PROJECT CODE NO.	HIGHWAY P.R.	MUNICIPALITY	ISLAND	FISCAL YEAR	SHEET No.	SHEETS TOTAL
MP-2(66)	AC-200241	PR-2	MAYAGÜEZ	P.R.	2018	8	147

LEGEND:

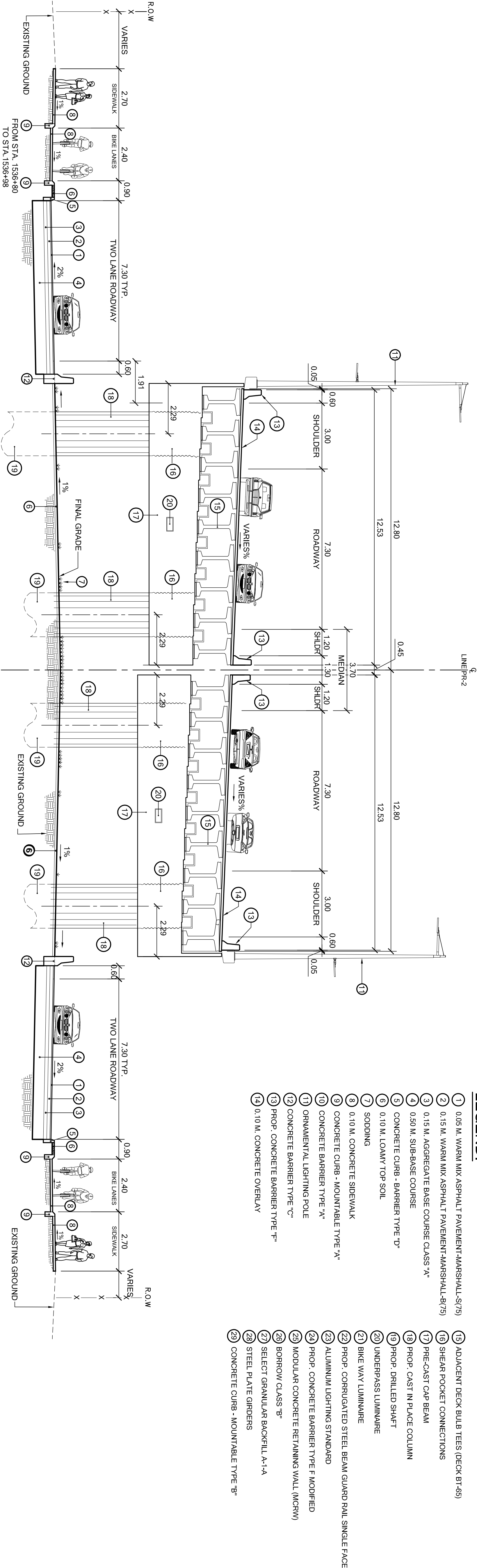
- 1 0.05 M. WARM MIX ASPHALT PAVEMENT-MARSHALL-S(75)
- 2 0.15 M. WARM MIX ASPHALT PAVEMENT-MARSHALL-B(75)
- 3 0.15 M. AGGREGATE BASE COURSE CLASS "A"
- 4 0.50 M. SUB-BASE COURSE
- 5 CONCRETE CURB - BARRIER TYPE "D"
- 6 0.10 M. LOAMY TOP SOIL
- 7 SODDING
- 8 0.10 M. CONCRETE SIDEWALK
- 9 CONCRETE CURB - MOUNTABLE TYPE "A"
- 10 CONCRETE BARRIER TYPE "A"
- 11 ORNAMENTAL LIGHTING POLE
- 12 CONCRETE BARRIER TYPE "C"
- 13 PROP. CONCRETE BARRIER TYPE "F"
- 14 0.10 M. CONCRETE OVERLAY
- 15 ADJACENT DECK BULB TEES (DECK 61-65)
- 16 SHEAR POCKET CONNECTIONS
- 17 PRE-CAST CAP BEAM
- 18 PROP. CAST IN PLACE COLUMN
- 19 PROP. DRILLED SHAFT
- 20 UNDERPASS LUMINAIRE
- 21 BIKE WAY LUMINAIRE
- 22 PROP. CORRUGATED STEEL BEAM GUARD RAIL SINGLE FACE
- 23 ALUMINIUM LIGHTING STANDARD
- 24 PROP. CONCRETE BARRIER TYPE "F" MODIFIED
- 25 MODULAR CONCRETE RETAINING WALL (MCRW)
- 26 BORROW CLASS "B"
- 27 SELECT GRANULAR BACKFILL A-1-A
- 28 STEEL PLATE GRIDDERS
- 29 CONCRETE CURB - MOUNTABLE TYPE "B"



FED.AID HWAY PROJECT NO.	AC PROJECT CODE NO.	HIGHWAY P.R.	MUNICIPALITY	ISLAND	FISCAL YEAR	SHEET No.	SHEETS TOTAL
MP-2(66)	AC-200241	PR-2	MAYAGÜEZ	P.R.	2018	9	147
P0000022441							



SUPERELEVATED BRIDGE SECTION LINE PR-2
SCALE 1:100
FROM STA. 1537+82 TO STA. 1538+77



SUPERELEVATED BRIDGE SECTION LINE PR-2
SCALE 1:100
FROM STA. 1537+52 TO STA. 1538+00

LEGEND:

- 1

0.05 M. WARM MIX ASPHALT PAVEMENT-MARSHALL-S(75)

2

0.15 M. WARM MIX ASPHALT PAVEMENT-MARSHALL-B(75)

3

0.15 M. AGGREGATE BASE COURSE CLASS "A"

4

0.50 M. SUB-BASE COURSE

5

CONCRETE CURB - BARRIER TYPE "D"

6

0.10 M. LOAMY TOP SOIL

7

SODDING

8

0.10 M. CONCRETE SIDEWALK

9

CONCRETE CURB - MOUNTABLE TYPE "A"

10

CONCRETE BARRIER TYPE "A"

11

ORNAMENTAL LIGHTING POLE

12

CONCRETE BARRIER TYPE "C"

13

PROP. CONCRETE BARRIER TYPE "F"

14

0.10 M. CONCRETE OVERLAY

15

ADJACENT DECK BULB TEES (DECK B1-B5)

16

SHEAR POCKET CONNECTIONS

17

PRE-CAST CAP BEAM

18

PROP. CAST IN PLACE COLUMN

19

PROP. DRILLED SHAFT

20

UNDERPASS LUMINAIRE

21

BIKE WAY LUMINAIRE

22

PROP. CORRUGATED STEEL BEAM GUARD RAIL SINGLE FACE

23

ALUMINUM LIGHTING STANDARD

24

PROP. CONCRETE BARRIER TYPE F MODIFIED

25

MODULAR CONCRETE RETAINING WALL (MCRM)

26

BORROW CLASS "B"

27

SELECT GRANULAR BACKFILL A-1-A

28

STEEL PLATE GIRDERS

29

CONCRETE CURB - MOUNTABLE TYPE "B"
- 19

0.05 M. WARM MIX ASPHALT PAVEMENT-MARSHALL-S(75)

20

0.15 M. WARM MIX ASPHALT PAVEMENT-MARSHALL-B(75)

21

0.15 M. AGGREGATE BASE COURSE CLASS "A"

22

0.50 M. SUB-BASE COURSE

23

CONCRETE CURB - BARRIER TYPE "D"

24

0.10 M. LOAMY TOP SOIL

25

SODDING

26

0.10 M. CONCRETE SIDEWALK

27

CONCRETE CURB - MOUNTABLE TYPE "A"

28

CONCRETE BARRIER TYPE "A"

29

ORNAMENTAL LIGHTING POLE

30

CONCRETE BARRIER TYPE "C"

31

PROP. CONCRETE BARRIER TYPE "F"

32

0.10 M. CONCRETE OVERLAY

33

ADJACENT DECK BULB TEES (DECK B1-B5)

34

SHEAR POCKET CONNECTIONS

35

PRE-CAST CAP BEAM

36

PROP. CAST IN PLACE COLUMN

37

PROP. DRILLED SHAFT

38

UNDERPASS LUMINAIRE

39

BIKE WAY LUMINAIRE

40

PROP. CORRUGATED STEEL BEAM GUARD RAIL SINGLE FACE

41

ALUMINUM LIGHTING STANDARD

42

PROP. CONCRETE BARRIER TYPE F MODIFIED

43

MODULAR CONCRETE RETAINING WALL (MCRM)

44

BORROW CLASS "B"

45

SELECT GRANULAR BACKFILL A-1-A

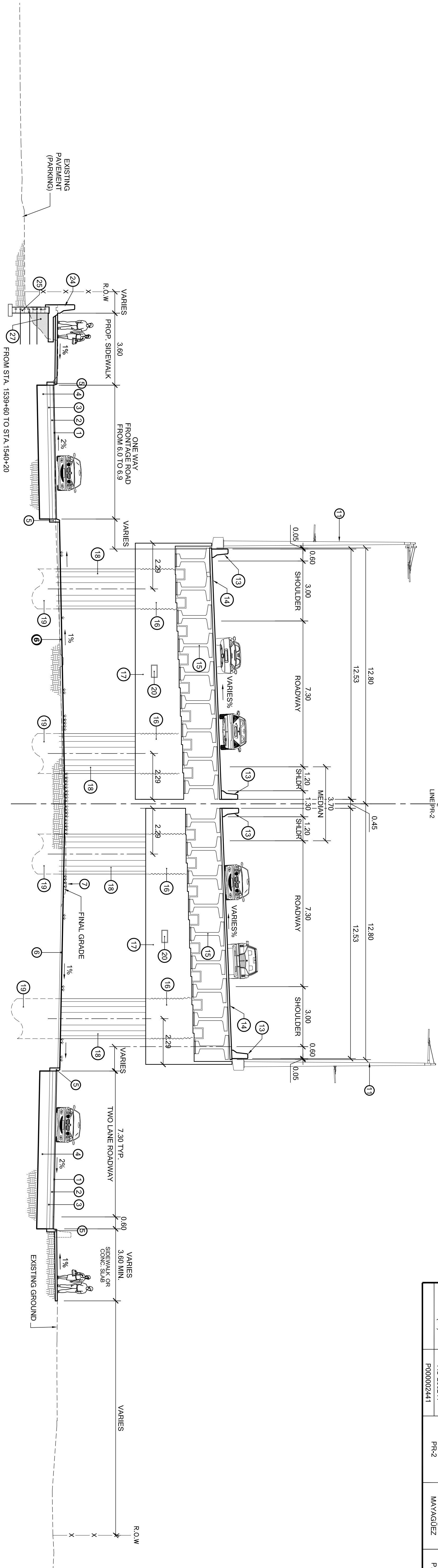
46

STEEL PLATE GIRDERS

47

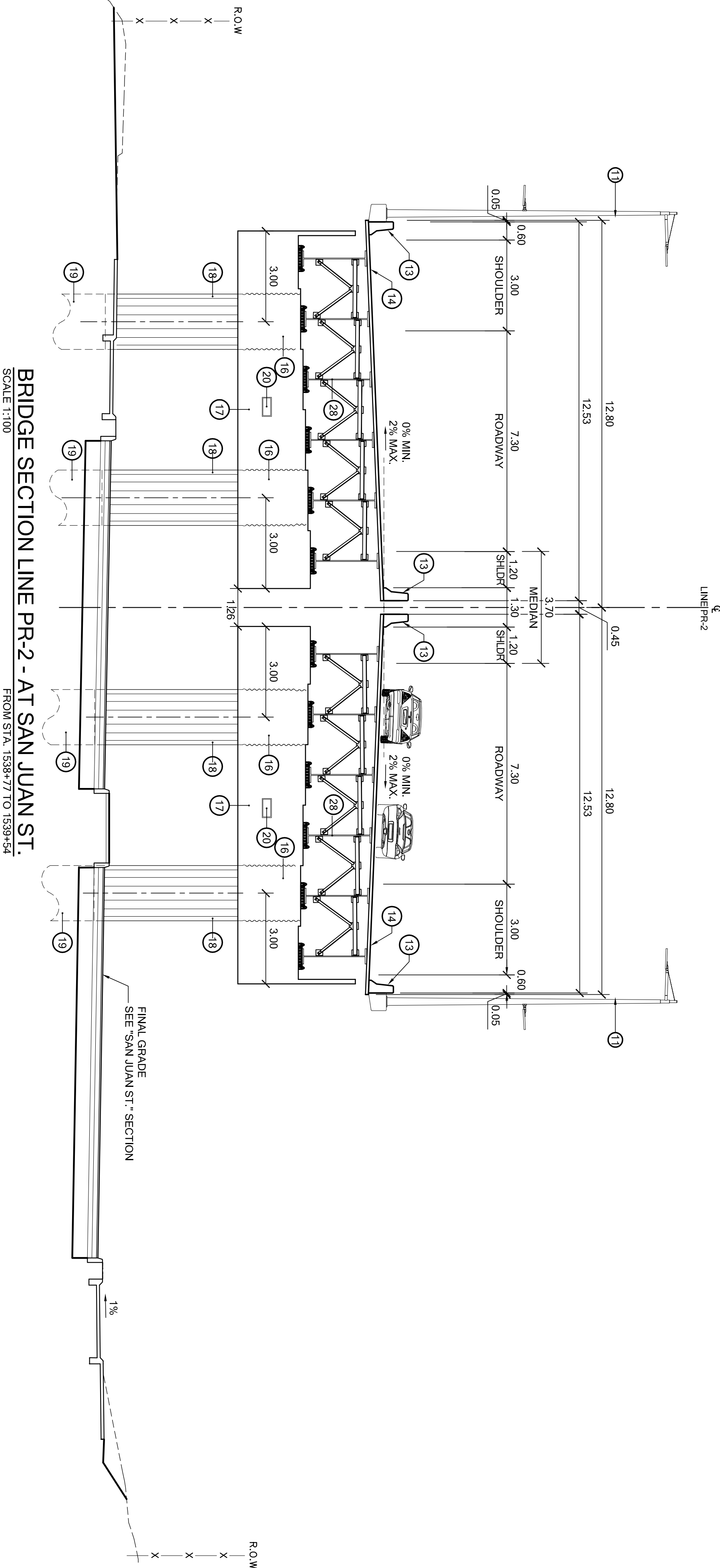
CONCRETE CURB - MOUNTABLE TYPE "B"

FED.AID HWAY PROJECT NO.	AC PROJECT CODE NO.	HIGHWAY P.R.	MUNICIPALITY	ISLAND	FISCAL YEAR	SHEET No.	SHEETS TOTAL
MP-2(66)	AC-200241	PR-2	MAYAGÜEZ	P.R.	2018	10	147



LEGEND:

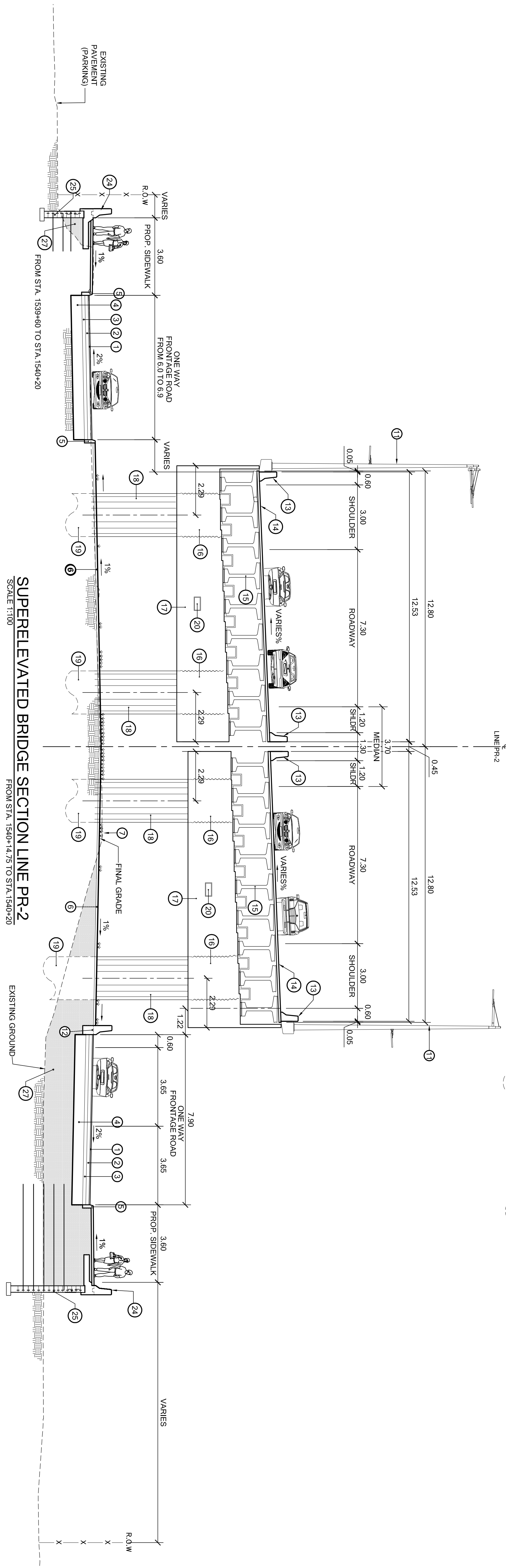
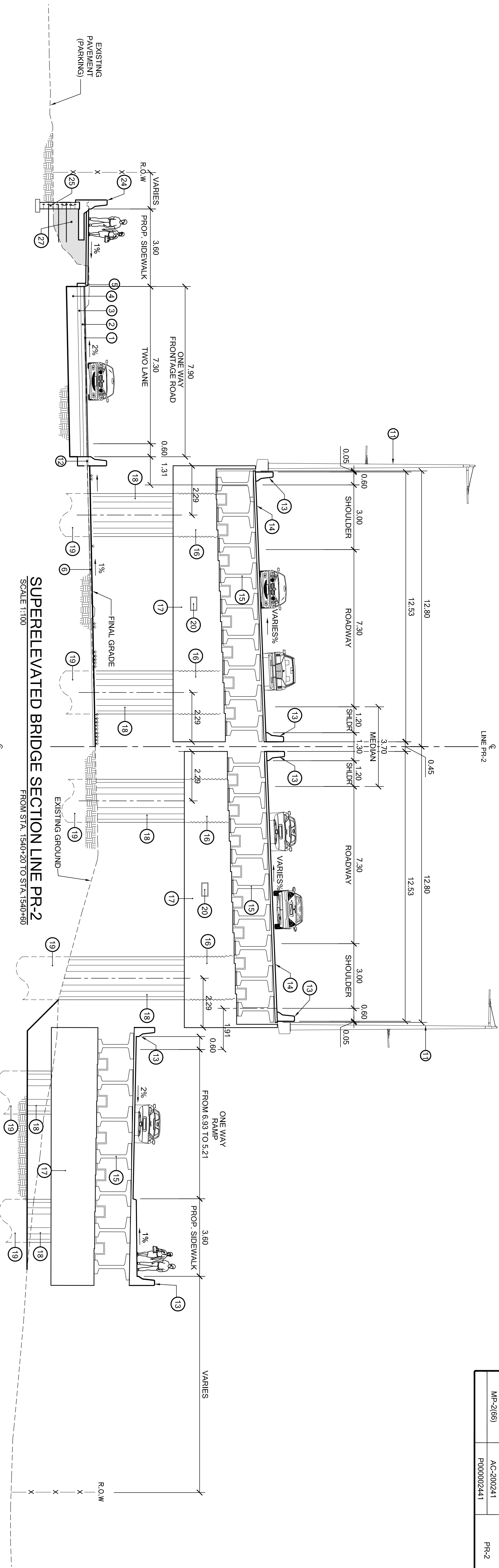
- 1 0.05 M. WARM MIX ASPHALT PAVEMENT-MARSHALL-S(75)
- 2 0.15 M. WARM MIX ASPHALT PAVEMENT-MARSHALL-B(75)
- 3 0.15 M. AGGREGATE BASE COURSE CLASS "A"
- 4 0.50 M. SUB-BASE COURSE
- 5 CONCRETE CURB - BARRIER TYPE "D"
- 6 0.10 M. LOAMY TOP SOIL
- 7 SODDING
- 8 0.10 M. CONCRETE SIDEWALK
- 9 CONCRETE CURB - MOUNTABLE TYPE "A"
- 10 CONCRETE BARRIER TYPE "A"
- 11 ORNAMENTAL LIGHTING POLE
- 12 CONCRETE BARRIER TYPE "C"
- 13 PROP. CONCRETE BARRIER TYPE "F"
- 14 0.10 M. CONCRETE OVERLAY
- 15 ADJACENT DECK BULB TEES (DECK BT-65)
- 16 SHEAR POCKET CONNECTIONS
- 17 PRE-CAST CAP BEAM
- 18 PROP. CAST IN PLACE COLUMN
- 19 PROP. DRILLED SHAFT
- 20 UNDERPASS LUMINAIRE
- 21 BIKE WAY LUMINAIRE
- 22 PROP. CORRUGATED STEEL BEAM GUARD RAIL SINGLE FACE
- 23 ALUMINUM LIGHTING STANDARD
- 24 PROP. CONCRETE BARRIER TYPE "F" MODIFIED
- 25 MODULAR CONCRETE RETAINING WALL (MCRW)
- 26 BORROW CLASS "B"
- 27 SELECT GRANULAR BACKFILL A-1-A
- 28 STEEL PLATE GIRDERS
- 29 CONCRETE CURB - MOUNTABLE TYPE "B"



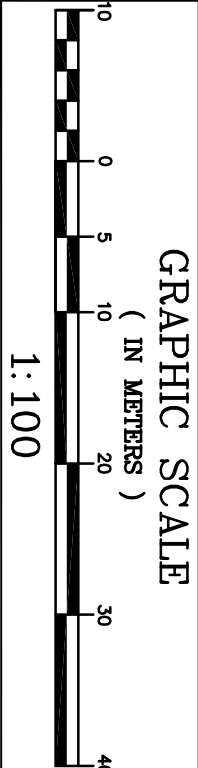
FED.AID HWAY PROJECT NO.	AC PROJECT CODE NO.	HIGHWAY P.R.	MUNICIPALITY	ISLAND	FISCAL YEAR	SHEET No.	SHEETS TOTAL
MP-2(66)	AC-200241	PR-2	MAYAGÜEZ	P.R.	2018	11	147

LEGEND:

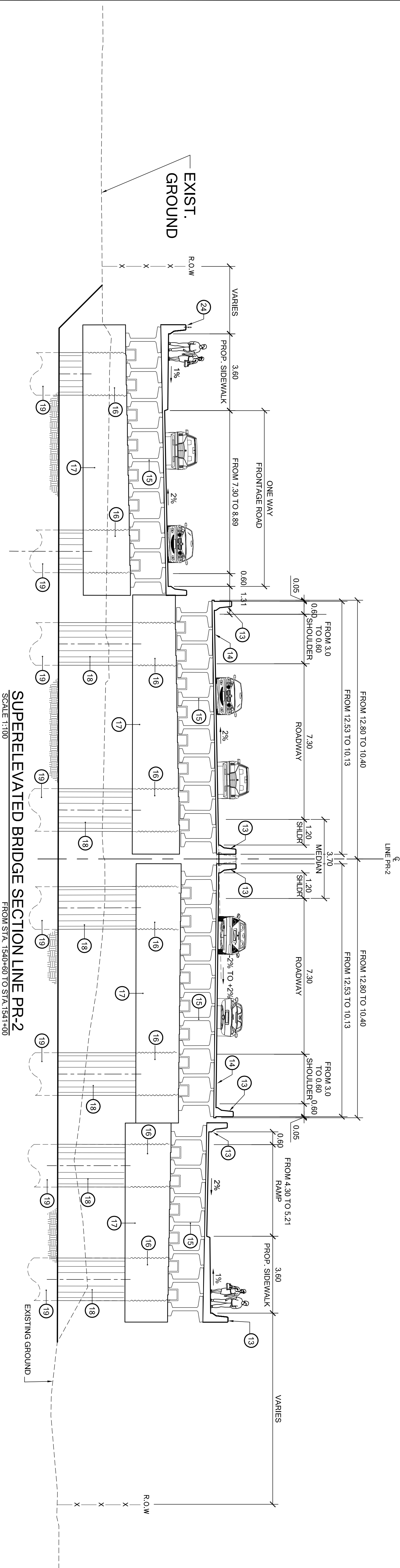
- 10.05 M. WARM MIX ASPHALT PAVEMENT-MARSHALL-S(75)
- 10.15 M. WARM MIX ASPHALT PAVEMENT-MARSHALL-B(75)
- 0.15 M. AGGREGATE BASE COURSE CLASS "A"
- 0.50 M. SUB-BASE COURSE
- CONCRETE CURB - BARRIER TYPE "D"
- 0.10 M. LOAMY TOP SOIL
- SODDING
- 0.10 M. CONCRETE SIDEWALK
- CONCRETE CURB - MOUNTABLE TYPE "A"
- CONCRETE BARRIER TYPE "A"
- ORNAMENTAL LIGHTING POLE
- CONCRETE BARRIER TYPE "C"
- PROP. CONCRETE BARRIER TYPE "F"
- 0.10 M. CONCRETE OVERLAY
- ADJACENT DECK BULB TEES (DECK B1-65)
- SHEAR POCKET CONNECTIONS
- PRE-CAST GAP BEAM
- PROP. CAST IN PLACE COLUMN
- PROP. DRILLED SHAFT
- UNDERPASS LUMINAIRE
- BIKE WAY LUMINAIRE
- PROP. CORRUGATED STEEL BEAM GUARD RAIL SINGLE FACE
- ALUMINIUM LIGHTING STANDARD
- PROP. CONCRETE BARRIER TYPE "F" MODIFIED
- MODULAR CONCRETE RETAINING WALL (MCRM)
- BORROW CLASS "B"
- SELECT GRANULAR BACKFILL A-1-A
- STEEL PLATE GIRDERS
- CONCRETE CURB - MOUNTABLE TYPE "B"



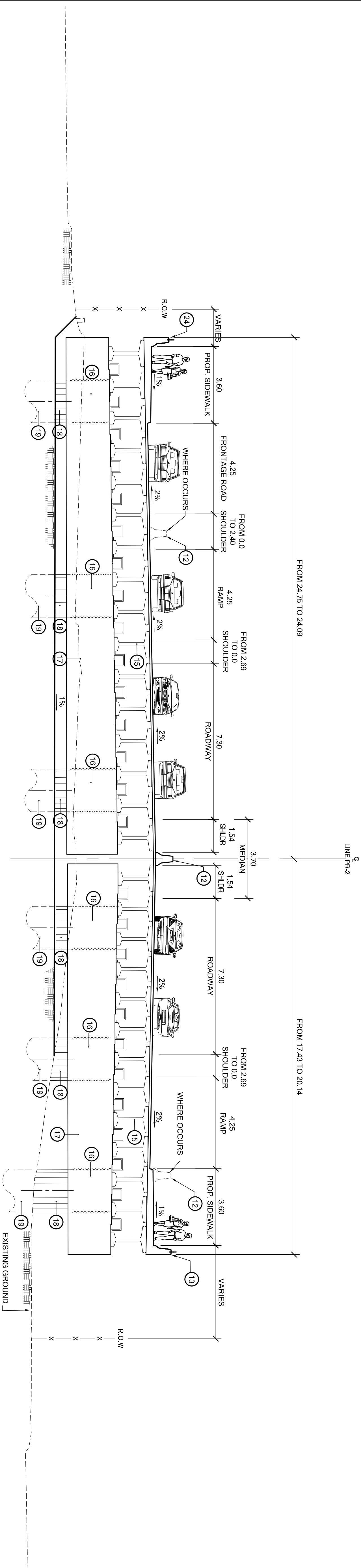
DATE	REVISION



[ALTERNATIVE NO. VI]



BRIDGE SECTION LINE PR-2
SCALE 1:100 FROM STA. 1541+00 TO STA. 1541+50

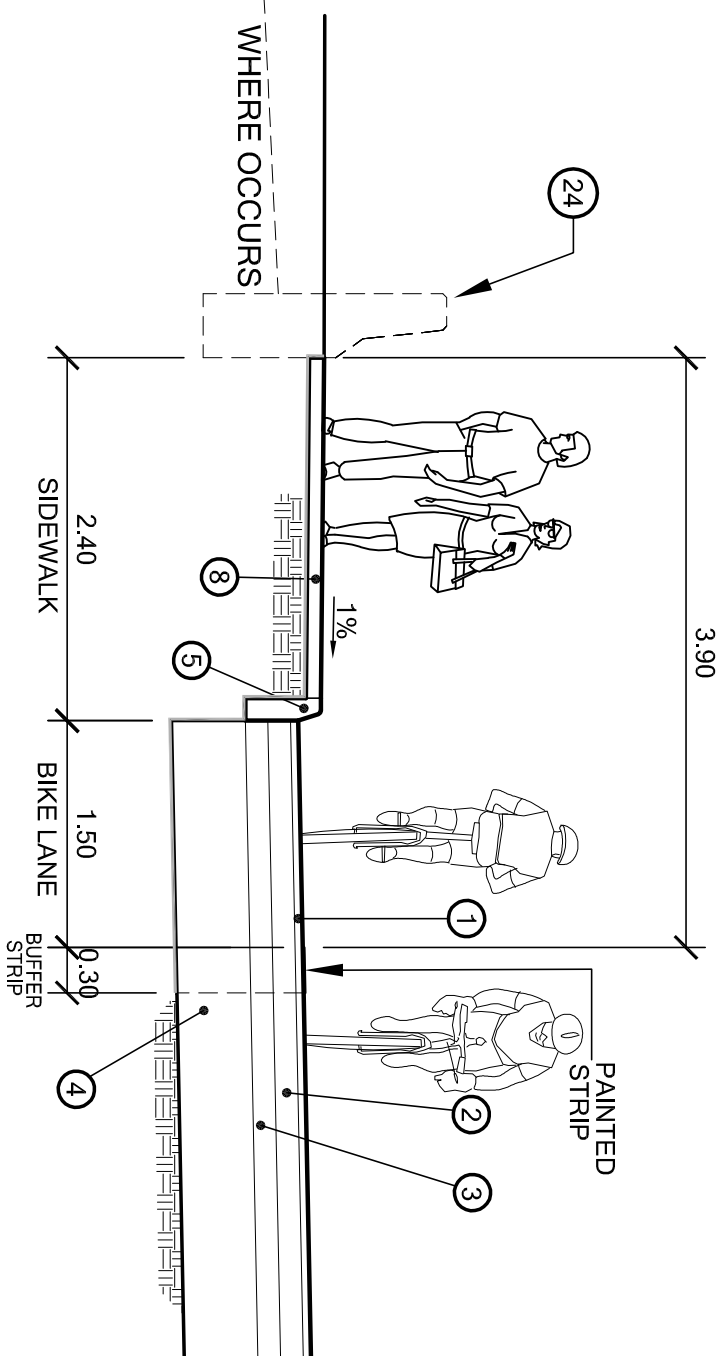
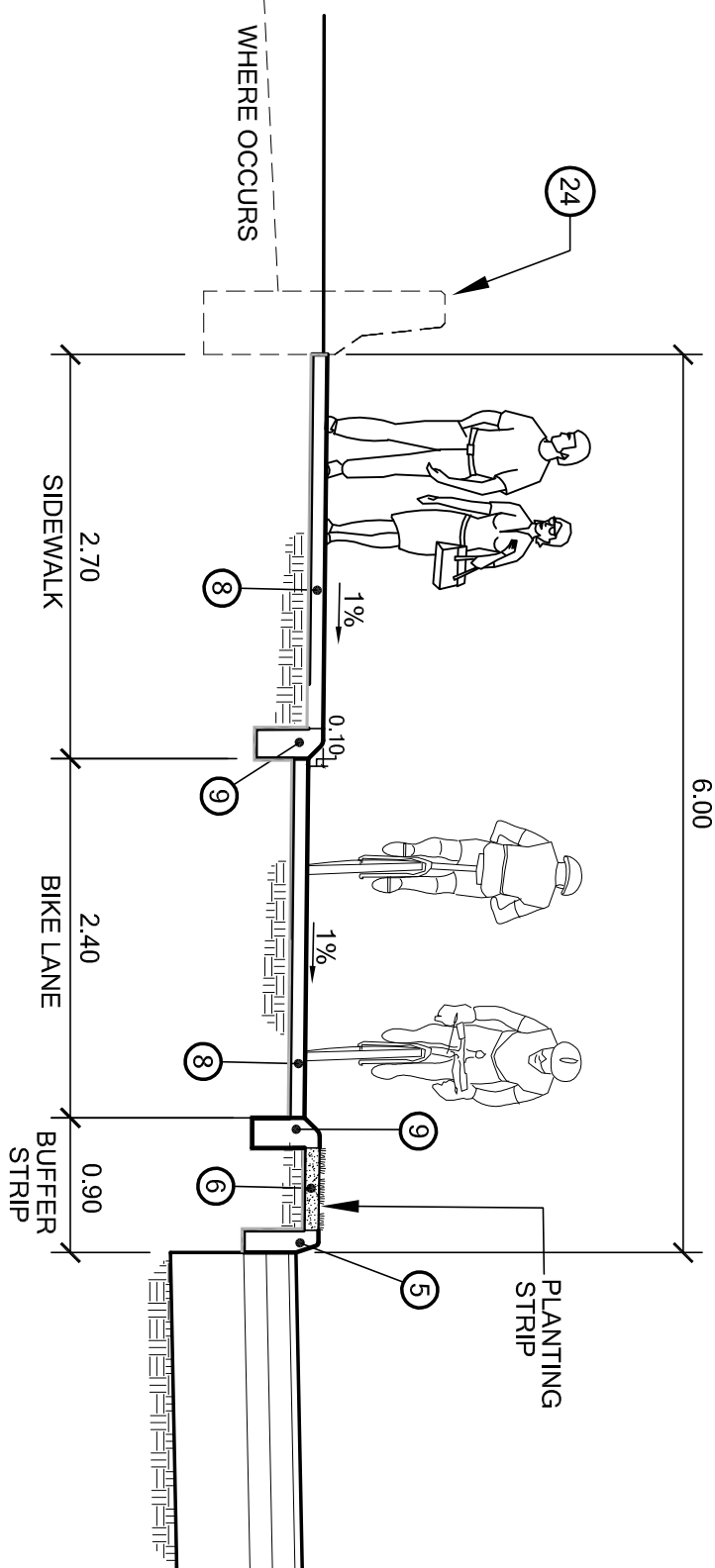
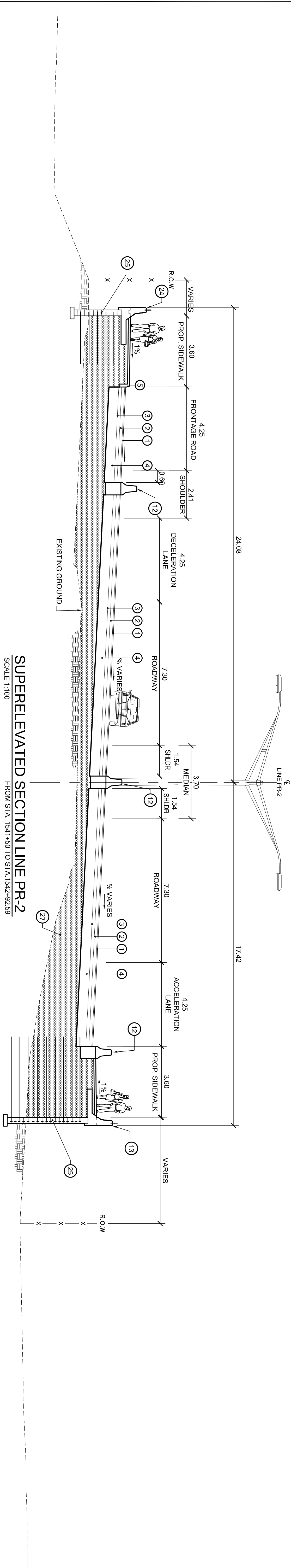
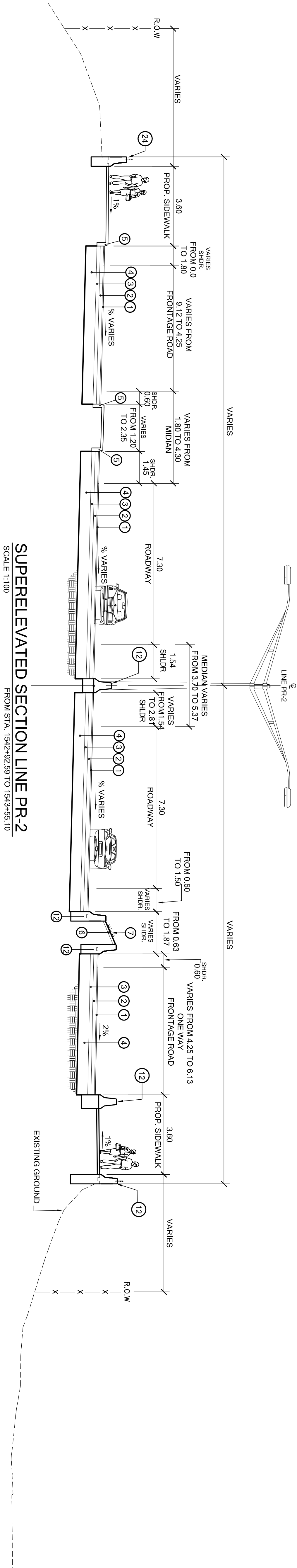


LEGEND:

- 1 0.05 M. WARM MIX ASPHALT PAVEMENT-MARSHALL-S(75)
- 2 0.15 M. WARM MIX ASPHALT PAVEMENT-MARSHALL-B(75)
- 3 0.15 M. AGGREGATE BASE COURSE CLASS 'A'
- 4 0.50 M. SUB-BASE COURSE
- 5 CONCRETE CURB - BARRIER TYPE 'D'
- 6 0.10 M. LOAMY TOP SOIL
- 7 SODDING
- 8 0.10 M. CONCRETE SIDEWALK
- 9 CONCRETE CURB - MOUNTABLE TYPE 'A'
- 10 CONCRETE BARRIER TYPE 'A'
- 11 ORNAMENTAL LIGHTING POLE
- 12 CONCRETE BARRIER TYPE 'C'
- 13 PROP. CONCRETE BARRIER TYPE 'F'
- 14 0.10 M. CONCRETE OVERLAY
- 15 ADJACENT DECK BULB TEES (DECK B1-65)
- 16 SHEAR POCKET CONNECTIONS
- 17 PRE-CAST GAP BEAM
- 18 PROP. CAST IN PLACE COLUMN
- 19 PROP. DRILLED SHAFT
- 20 UNDERPASS LUMINAIRE
- 21 BIKE WAY LUMINAIRE
- 22 PROP. CORRUGATED STEEL BEAM GUARD RAIL SINGLE FACE
- 23 ALUMINIUM LIGHTING STANDARD
- 24 PROP. CONCRETE BARRIER TYPE 'F' MODIFIED
- 25 MODULAR CONCRETE RETAINING WALL (MCRW)
- 26 BORROW CLASS 'B'
- 27 SELECT GRANULAR BACKFILL A-1-A
- 28 STEEL PLATE GIRDERS
- 29 CONCRETE CURB - MOUNTABLE TYPE 'B'

FED/AD HWAY PROJECT NO.	AC PROJECT CODE NO.	HIGHWAY P.R.	MUNICIPALITY	ISLAND	FISCAL YEAR	SHEET No.	SHEETS TOTAL
MP-2(66)	AC-200241	PR-2	MAYAGÜEZ	P.R.	2018	12	147

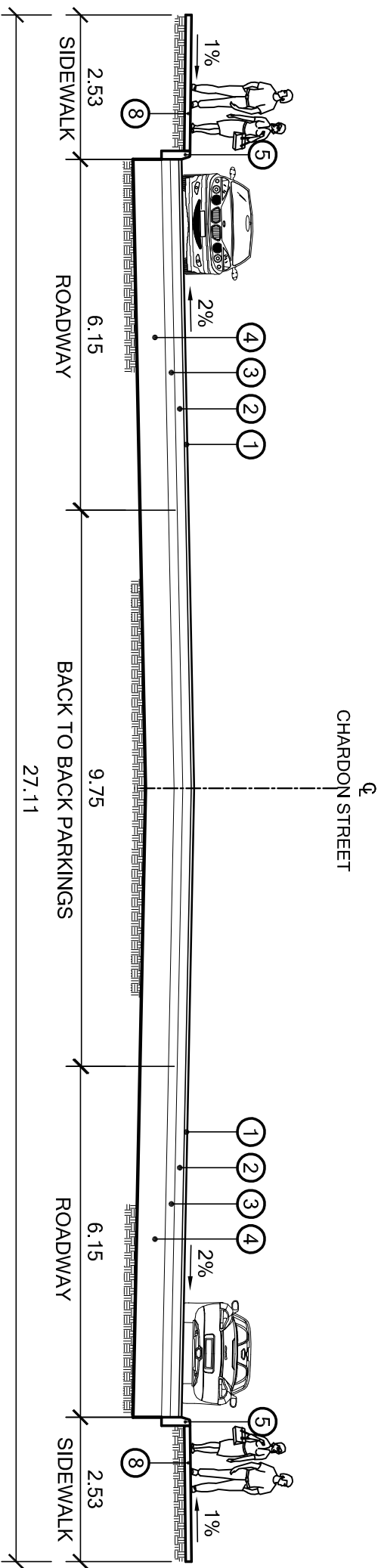
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MP-2(66)	AC-200241	PR-2	MAYAGÜEZ	P.R.	2018	13	147



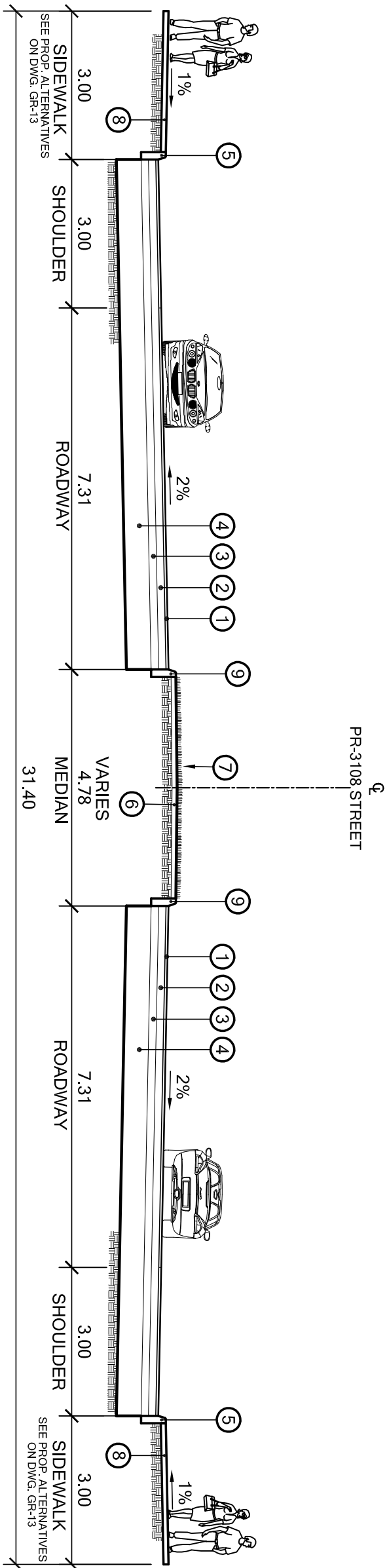
- LEGEND:**
- 1 0.05 M. WARM MIX ASPHALT PAVEMENT-MARSHALL-S(75)
 - 2 0.15 M. WARM MIX ASPHALT PAVEMENT-MARSHALL-B(75)
 - 3 0.15 M. AGGREGATE BASE COURSE CLASS 7A"
 - 4 0.50 M. SUB-BASE COURSE
 - 5 CONCRETE CURB - BARRIER TYPE "D"
 - 6 0.10 M. LOAMY TOP SOIL
 - 7 SODDING
 - 8 0.10 M. CONCRETE SIDEWALK
 - 9 CONCRETE CURB - MOUNTABLE TYPE "A"
 - 10 CONCRETE BARRIER TYPE "A"
 - 11 ORNAMENTAL LIGHTING POLE
 - 12 CONCRETE BARRIER TYPE "C"
 - 13 PROP. CONCRETE BARRIER TYPE "F"
 - 14 0.10 M. CONCRETE OVERLAY
 - 15 ADJACENT DECK BULB TEES (DECK BT-65)
 - 16 SHEAR POCKET CONNECTIONS
 - 17 PRE-CAST C&P BEAM
 - 18 PROP. CAST IN PLACE COLUMN
 - 19 PROP. DRILLED SHAFT
 - 20 UNDERPASS LUMINAIRE
 - 21 BIKE WAY LUMINAIRE
 - 22 PROP. CORRUGATED STEEL BEAM GUARD RAIL SINGLE FACE
 - 23 ALUMINUM LIGHTING STANDARD
 - 24 PROP. CONCRETE BARRIER TYPE F MODIFIED
 - 25 MODULAR CONCRETE RETAINING WALL (MCRW)
 - 26 BORROW CLASS "B"
 - 27 SELECT GRANULAR BACKFILL A-1-A
 - 28 STEEL PLATE GIRDERS
 - 29 CONCRETE CURB - MOUNTABLE TYPE "B"

PROP. SIDEWALK & BIKE LANE AT SAN JUAN STREET

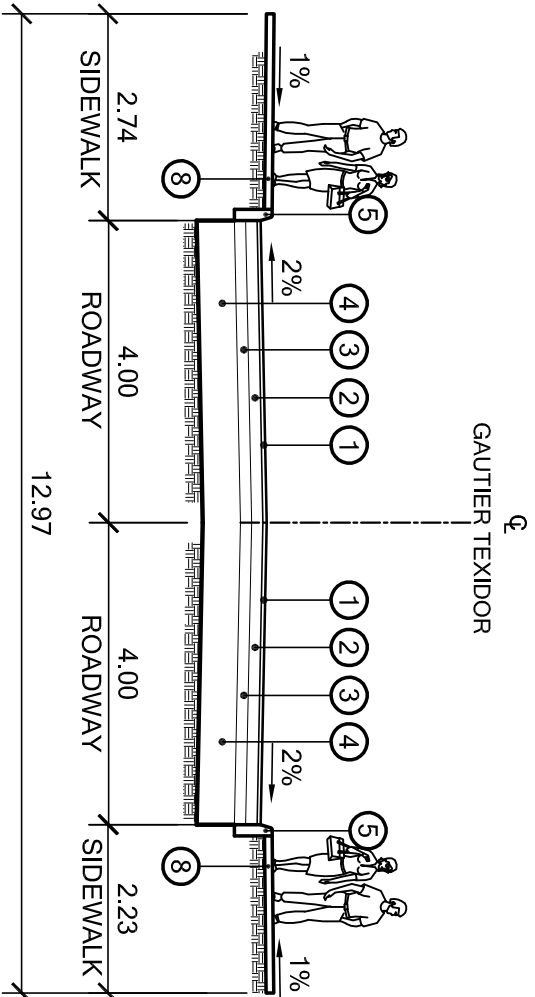
PROP. SIDEWALK & BIKE LANE TYPICAL SECTION



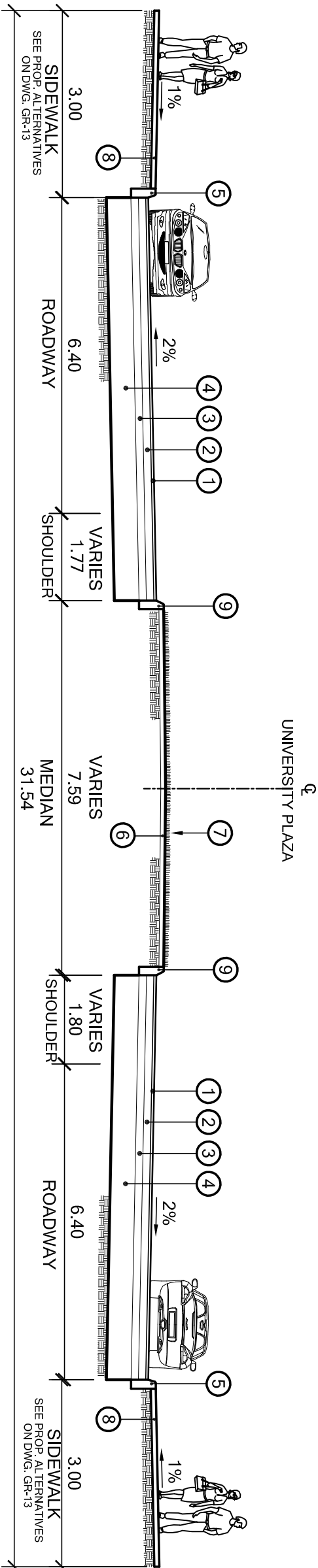
PARKING SECTION AT CHARDON STREET
SCALE 1:100



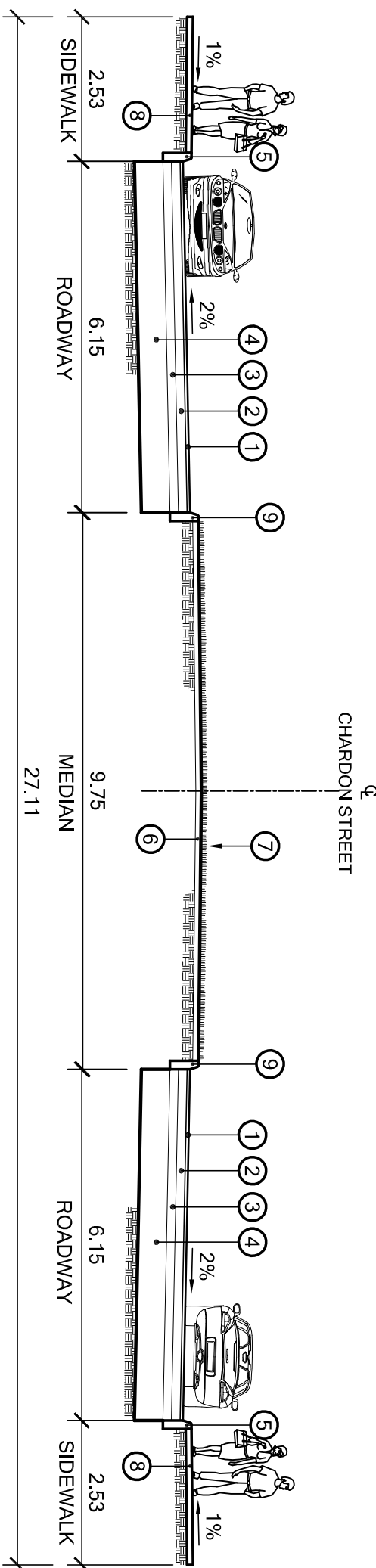
NORMAL SECTION PR-3108 STREET
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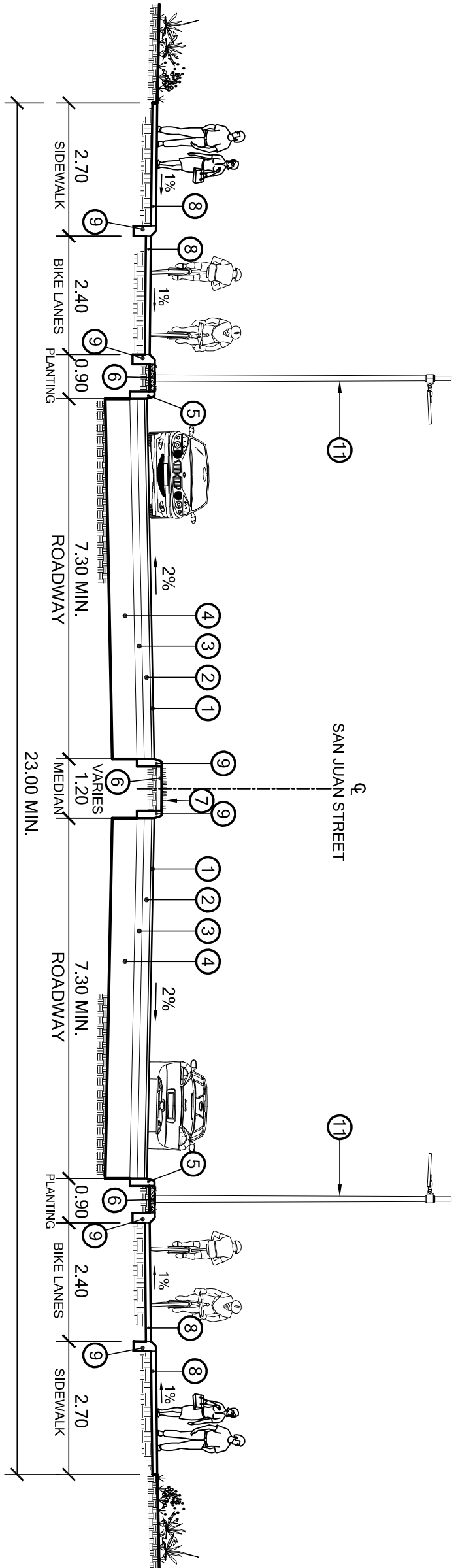
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SCALE 1:100



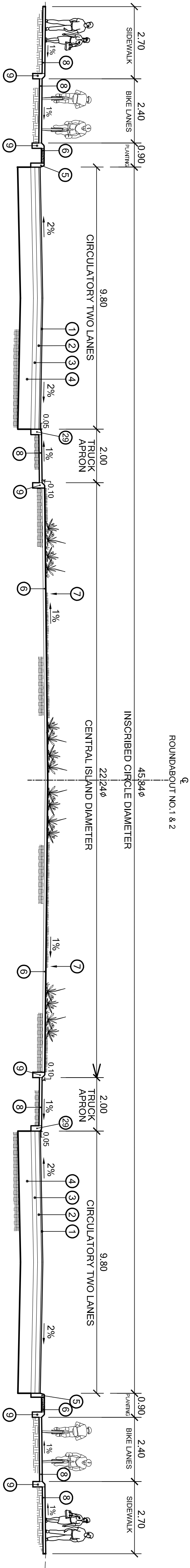
NORMAL SECTION UNIVERSITY PLAZA STREET
SCALE 1:100



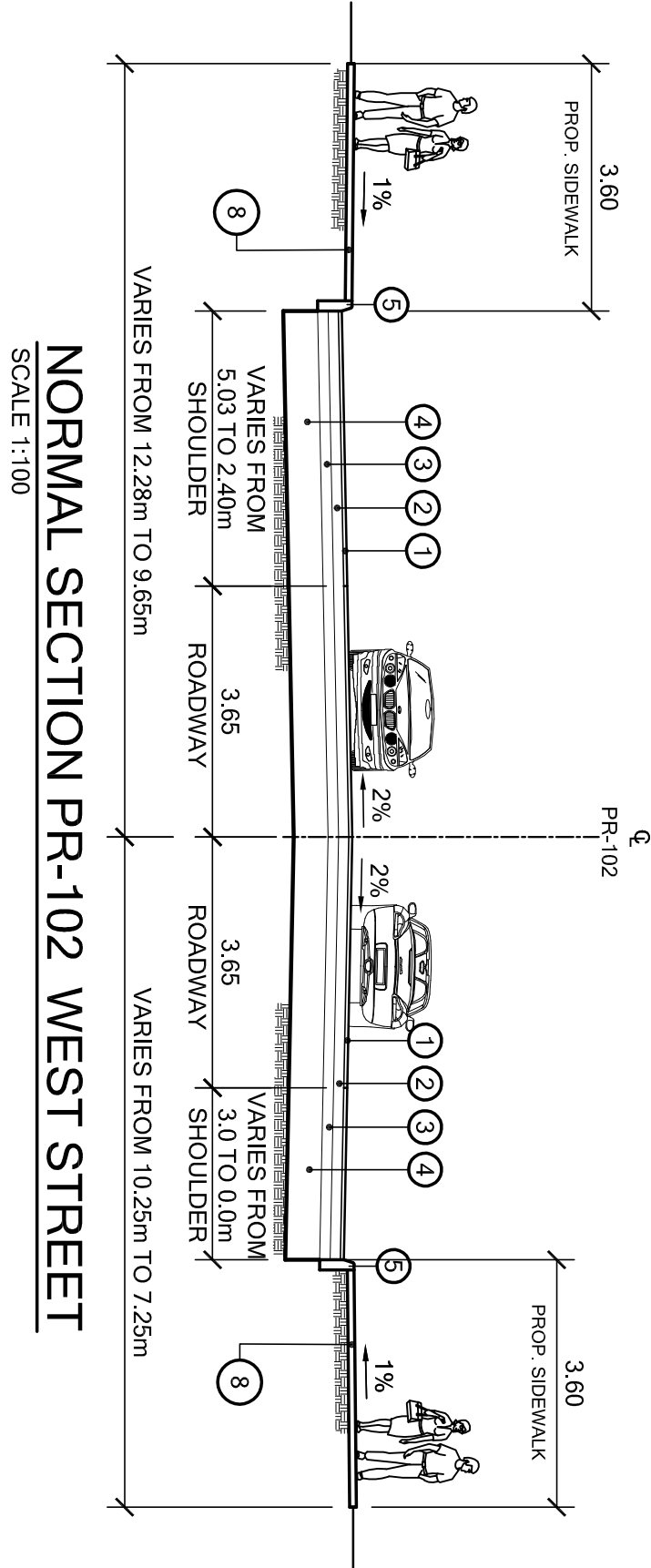
NORMAL SECTION CHARDON STREET
SCALE 1:100



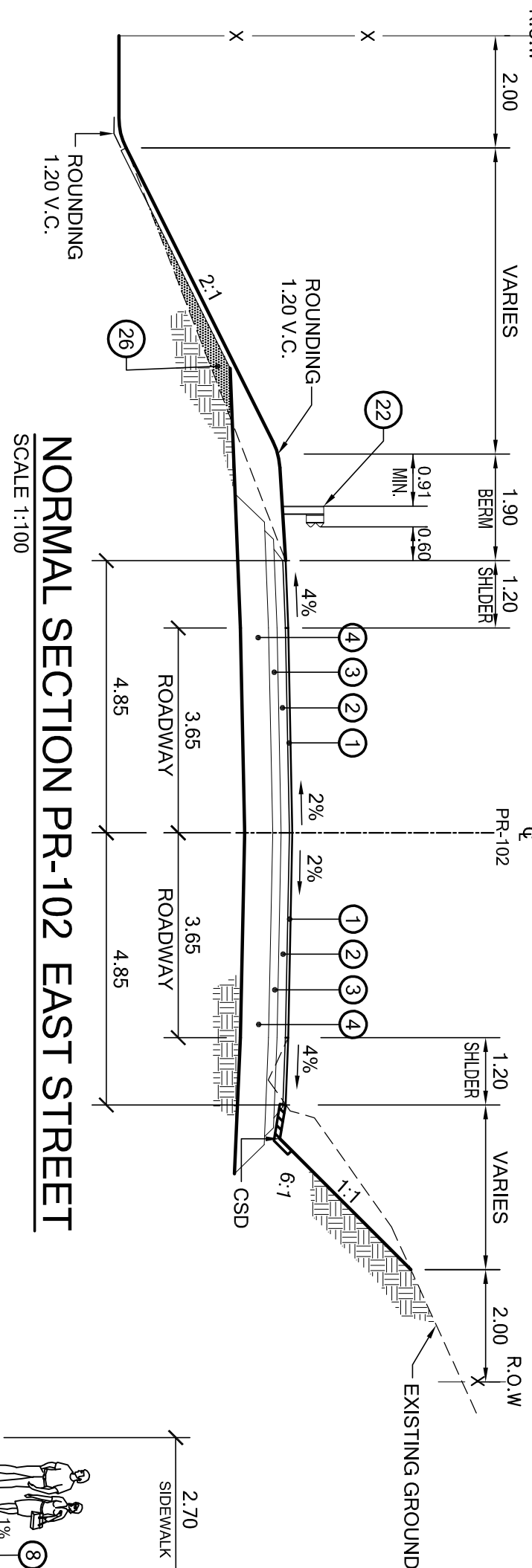
NORMAL SECTION SAN JUAN STREET
SCALE 1:100



NORMAL ROUNDABOUT SECTION AT SAN JUAN STREET
SCALE 1:100



NORMAL SECTION PR-102 WEST STREET
SCALE 1:100



NORMAL SECTION PR-102 EAST STREET
SCALE 1:100

LEGEND:

- 1 0.05 M. WARM MIX ASPHALT PAVEMENT (MARSHALL-S75)
- 2 0.15 M. WARM MIX ASPHALT PAVEMENT (MARSHALL-B75)
- 3 0.15 M. AGGREGATE BASE COURSE CLASS 'A'
- 4 0.50 M. SUB-BASE COURSE
- 5 CONCRETE CURB - BARRIER TYPE 'D'
- 6 0.10 M. LOAMY TOP SOIL
- 7 SODDING
- 8 0.10 M. CONCRETE SIDEWALK
- 9 CONCRETE CURB - MOUNTABLE TYPE 'A'
- 10 CONCRETE BARRIER TYPE 'A'
- 11 ORNAMENTAL LIGHTING POLE
- 12 CONCRETE BARRIER TYPE 'C'
- 13 PROP. CONCRETE BARRIER TYPE 'F'
- 14 0.10 M. CONCRETE OVERLAY
- 15 ADJACENT DECK BULB TEES (DECK BT-65)
- 16 SHEAR POCKET CONNECTIONS
- 17 PRE-CAST CAP BEAM
- 18 PROP. CAST IN PLACE COLUMN
- 19 PROP. DRILLED SHAFT
- 20 UNDERPASS LUMINAIRE
- 21 BIKE WAY LUMINAIRE
- 22 PROP. CORRUGATED STEEL BEAM GUARD RAIL SINGLE FACE
- 23 ALUMINUM LIGHTING STANDARD
- 24 PROP. CONCRETE BARRIER TYPE 'F' MODIFIED
- 25 MODULAR CONCRETE RETAINING WALL (MCRM)
- 26 BORROW CLASS 'B'
- 27 SELECT GRANULAR BACKFILL A-1-A
- 28 STEEL PLATE GIRDERS
- 29 CONCRETE CURB - MOUNTABLE TYPE 'B'

FED.AID HWAY PROJECT NO.	AC PROJECT CODE NO.	HIGHWAY P.R.	MUNICIPALITY	ISLAND	FISCAL YEAR	SHEET No.	SHEETS TOTAL
MP-2(66)	AC-200241	PR-2	MAYAGÜEZ	P.R.	2018	14	147