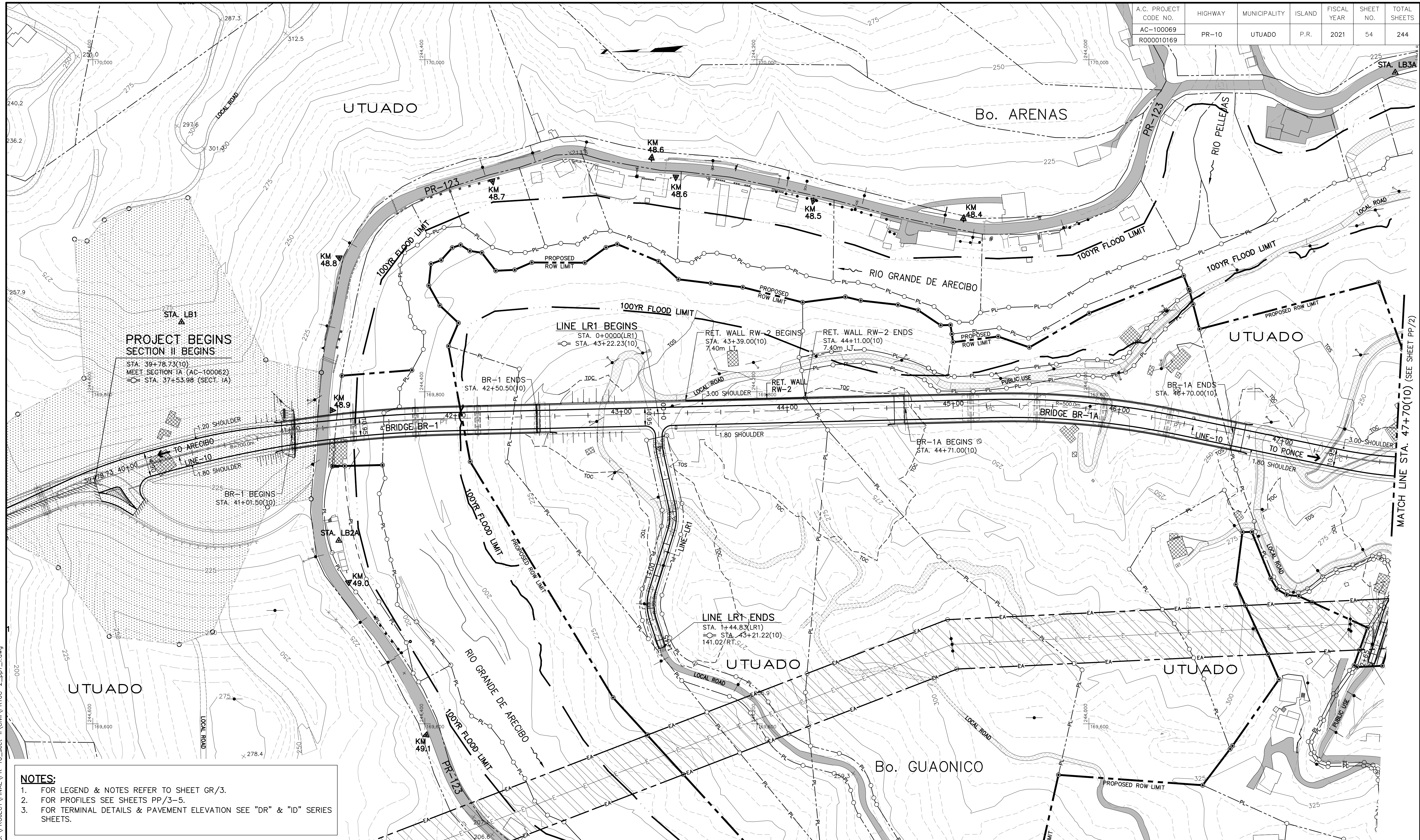


ATTACHMENT 5
COPY OF PROJECT DRAWINGS ILLUSTRATING
ROW AND LOCATION OF BRIDGES

| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|-------------------------|---------|--------------|--------|-------------|-----------|--------------|
| AC-100069 R000010169 | PR-10 | UTUADO | P.R. | 2021 | 54 | 244 |



PROJECT BEGINS SECTION II BEGINS
 STA. 39+78.73(10)
 MEET SECTION IA (AC-100062)
 STA. 37+53.98 (SECT. IA)

LINE LR1 BEGINS
 STA. 0+0000(LR1)
 STA. 43+22.23(10)

RET. WALL RW-2 BEGINS
 STA. 43+39.00(10)
 7.40m

RET. WALL RW-2 ENDS
 STA. 44+11.00(10)
 7.40m

BR-1 ENDS
 STA. 42+50.50(10)

BR-1A BEGINS
 STA. 44+71.00(10)

BR-1A ENDS
 STA. 46+70.00(10)

LINE LR1 ENDS
 STA. 44+44.83(LR1)
 STA. 43+21.22(10)
 141.02/RT.S.

- NOTES:**
- FOR LEGEND & NOTES REFER TO SHEET GR/3.
 - FOR PROFILES SEE SHEETS PP/3-5.
 - FOR TERMINAL DETAILS & PAVEMENT ELEVATION SEE "DR" & "ID" SERIES SHEETS.

| WORK | DATE |
|-------------|------|
| DESIGN | |
| DRAWING | |
| TRACED | |
| CHECK | |
| FINAL CHECK | |

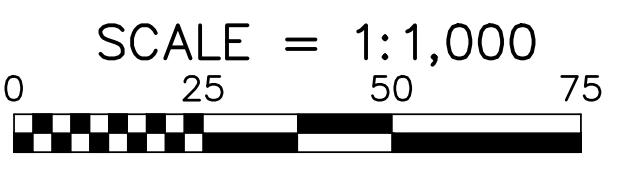
B. & H. FILE: G:\PROJECT\FINAL\PR-10_sect-II\Civil\PR10C-2_pp1_f.dwg

PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION II)
 FROM STA 39+78.73(10) TO STA 55+50.36(10)

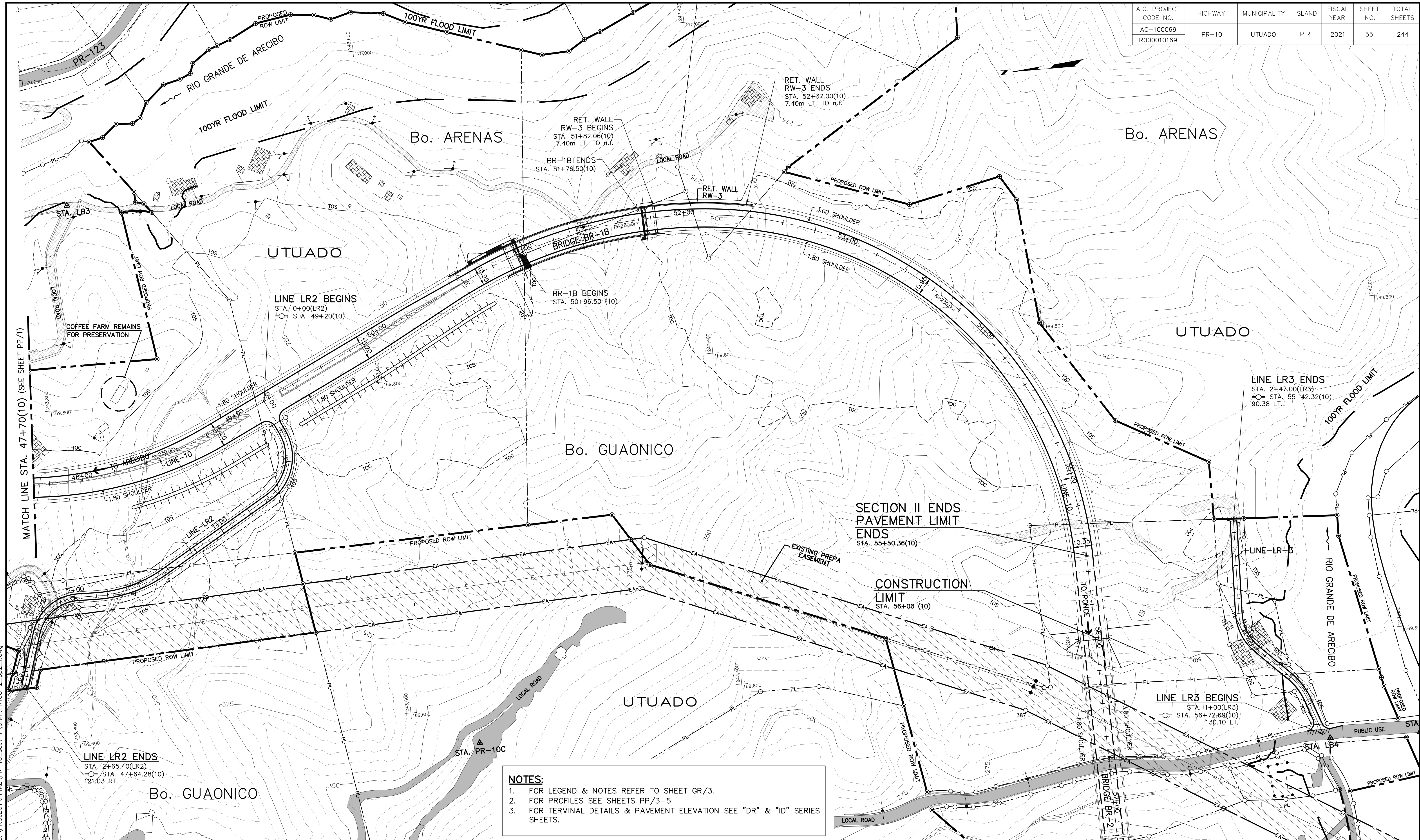
| DATE | REVISION |
|------|----------|
| | |



PLAN
 STA. 39+78.73(10) TO STA. 47+70(10)

PP
1

| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|-------------------------|---------|--------------|--------|-------------|-----------|--------------|
| AC-100069 R000010169 | PR-10 | UTUADO | P.R. | 2021 | 55 | 244 |



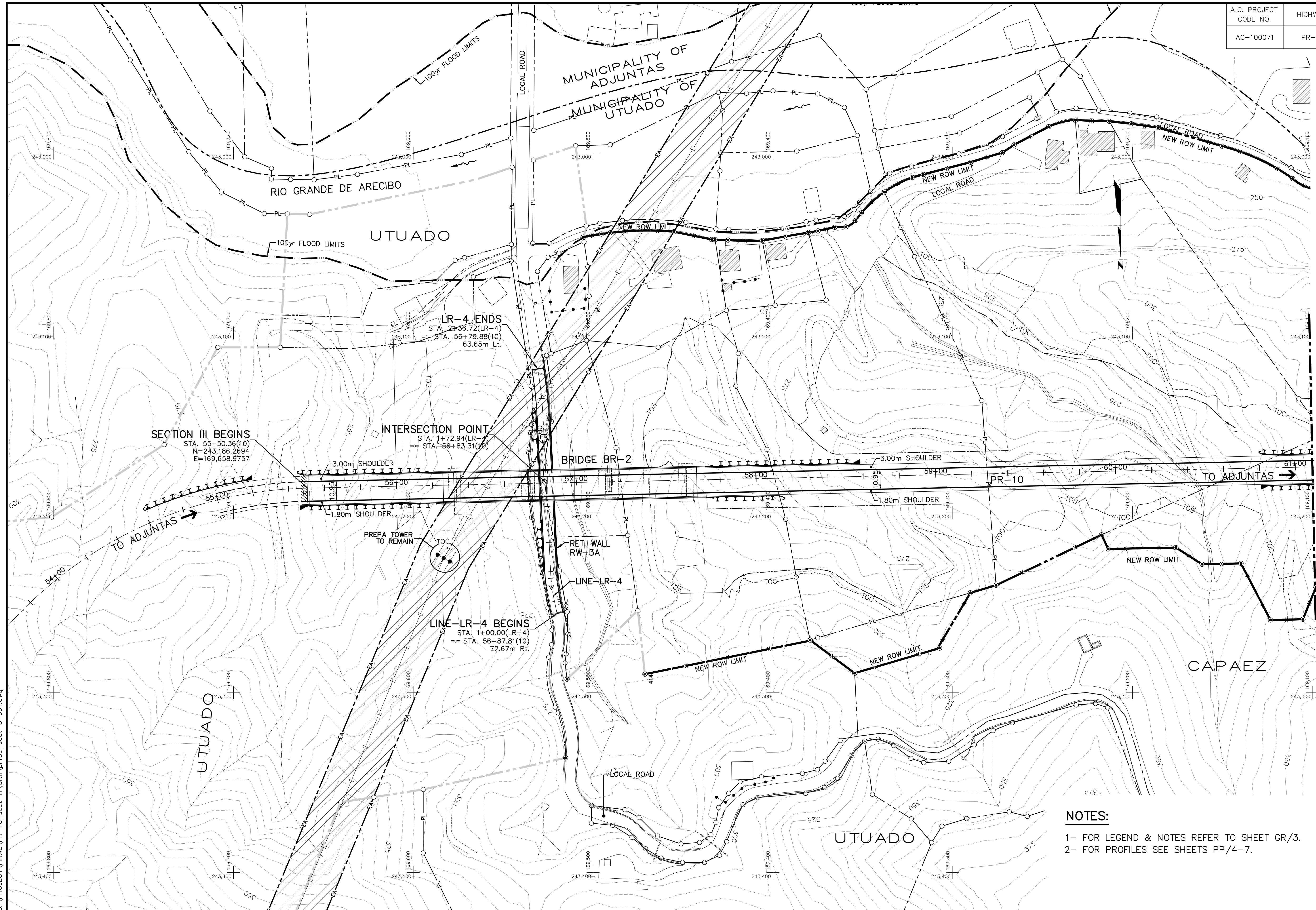
NOTES:
 1. FOR LEGEND & NOTES REFER TO SHEET GR/3.
 2. FOR PROFILES SEE SHEETS PP/3-5.
 3. FOR TERMINAL DETAILS & PAVEMENT ELEVATION SEE "DR" & "ID" SERIES SHEETS.

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|-------------|------|
| WORK | DATE |
| DESIGN | |
| DRAWING | |
| TRACED | |
| CHECK | |
| FINAL CHECK | |

B. & H. FILE: G:\PROJECT\FINAL\PR-10_sect-II\Civil\PR10C-2_pp2_f.dwg

| | | | | | | |
|---|--|------|----------|---------------------|--|---------|
| PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY | HIGHWAY PR-10 UTUADO TO ADJUNTAS (SECTION II) FROM STA 39+78.73(10) TO STA 55+50.36(10) | DATE | REVISION | SCALE = 1:1,000 | PLAN STA. 47+70(10) TO STA. 55+50.36(10) | PP 2 |
| | | | | | | |

| | | | | | | |
|-----------------------|---------|-----------------|--------|-------------|-----------|--------------|
| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| AC-100071 | PR-10 | UTUADO ADJUNTAS | P.R. | 2016 | 39 | 258 |



SECTION III BEGINS
 STA. 55+50.36(10)
 N=243,186.2694
 E=169,658.9757

LR-4 ENDS
 STA. 56+79.88(10)
 63.65m Lt.

INTERSECTION POINT
 STA. 56+83.31(10)

LINE-LR-4 BEGINS
 STA. 56+87.81(10)
 72.67m Rt.

NOTES:
 1- FOR LEGEND & NOTES REFER TO SHEET GR/3.
 2- FOR PROFILES SEE SHEETS PP/4-7.

B. & H. FILE: G:\PROJECT\FINAL\PR-10_sect-III\Civil\pr10c_sect-3_pp1.dwg

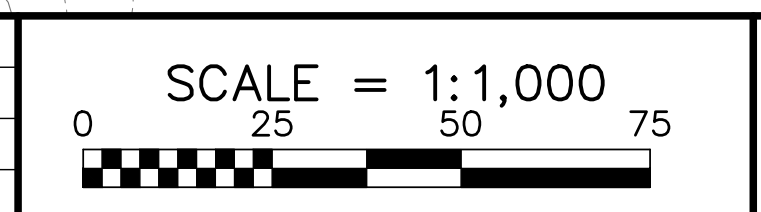
| | |
|-------------|------|
| WORK | DATE |
| DESIGN | |
| DRAWING | |
| TRACED | |
| CHECK | |
| FINAL CHECK | |

PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION III)
 FROM STA. 55+50.36(10) TO STA. 73+90(10)

| DATE | REVISION |
|------|----------|
| | |



PLAN
 STA. 55+50.36(10) TO STA. 61+10(10)

PP
1

| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|-----------------------|---------|--------------------|--------|-------------|-----------|--------------|
| AC-100071 | PR-10 | UTUADO ADJUNTAS | P.R. | 2016 | 40 | 258 |



NOTES:
 1- FOR LEGEND & NOTES REFER TO SHEET GR/3.
 2- FOR PROFILES SEE SHEETS PP/4-7.

| | | |
|-------------|----|------|
| WORK | BY | DATE |
| DESIGN | | |
| DRAWING | | |
| TRACED | | |
| CHECK | | |
| FINAL CHECK | | |

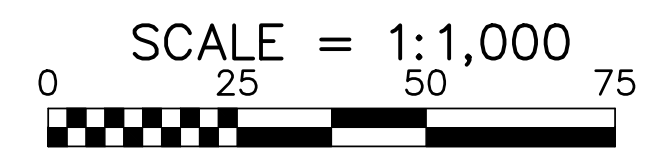
B. & H. FILE: G:\PROJECT\FINAL\PR-10_sect-III\Civil\pr10c_sect-3_pp2.dwg

PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION III)
 FROM STA. 55+50.36(10) TO STA. 73+90(10)

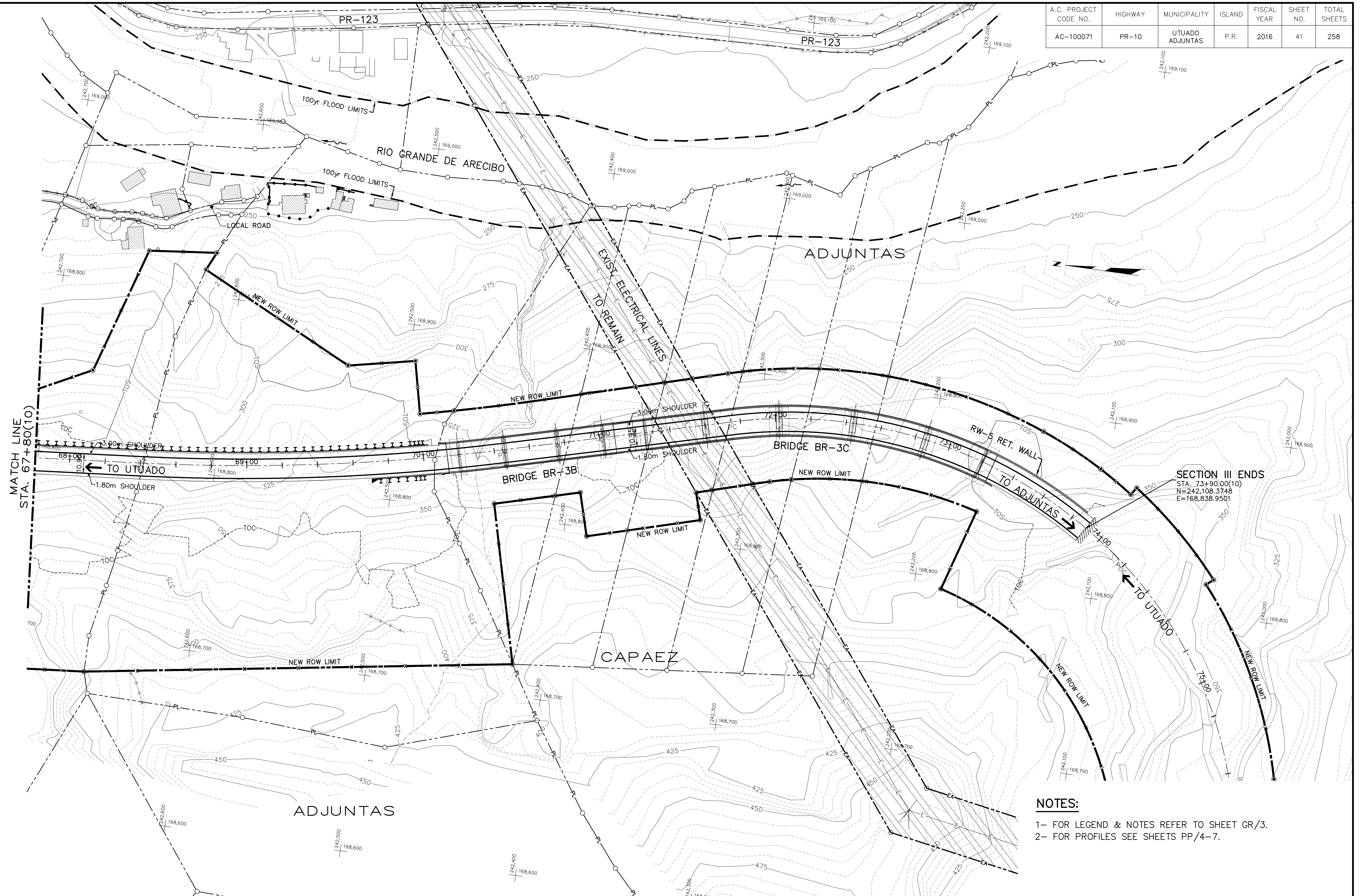
| DATE | REVISION |
|------|----------|
| | |



PLAN
 STA. 61+10(10) TO STA. 67+80(10)

PP
2

| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|-----------------------|---------|--------------------|--------|-------------|-----------|--------------|
| AC-100071 | PR-10 | UTUADO ADJUNTAS | P.R. | 2016 | 41 | 258 |



MATCH LINE
STA. 67+80(10)

SECTION III ENDS
STA. 73+90.00(10)
N=242,108.3748
E=168,838.9501

- NOTES:**
- 1- FOR LEGEND & NOTES REFER TO SHEET GR/3.
 - 2- FOR PROFILES SEE SHEETS PP/4-7.

| WORK | BY | DATE |
|-------------|----|------|
| DESIGN | | |
| DRAWING | | |
| TRACED | | |
| CHECK | | |
| FINAL CHECK | | |

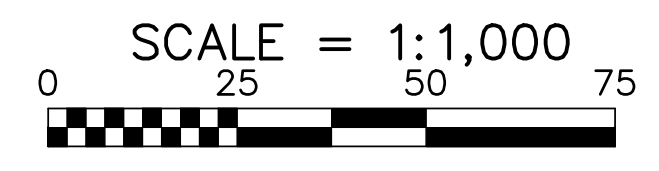
B. & H. FILE: G:\PROJECT\FINAL\PR-10_sect-III\Civil\pr10c_sect-3_pp3.dwg

PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
UTUADO TO ADJUNTAS (SECTION III)
FROM STA. 55+50.36(10) TO STA. 73+90(10)

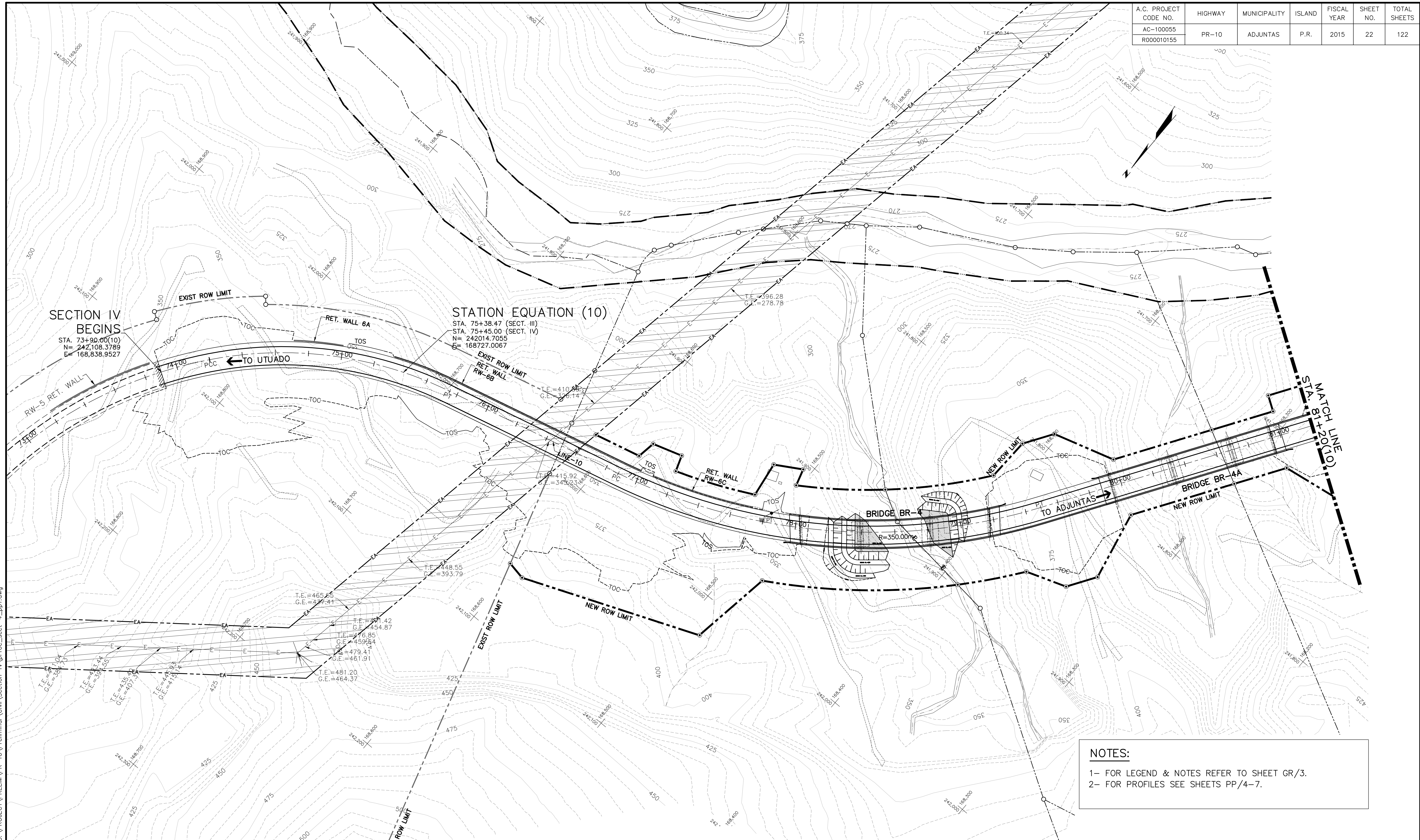
| DATE | REVISION |
|------|----------|
| | |



PLAN
STA. 67+80(10) TO STA. 73+90(10)

PP
3

| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|-------------------------|---------|--------------|--------|-------------|-----------|--------------|
| AC-100055 R000010155 | PR-10 | ADJUNTAS | P.R. | 2015 | 22 | 122 |



SECTION IV BEGINS
STA. 73+90.00(10)
N = 242,108.3789
E = 168,838.9527

STATION EQUATION (10)
STA. 75+38.47 (SECT. III)
STA. 75+45.00 (SECT. IV)
N = 242014.7055
E = 168727.0067

NOTES:
1- FOR LEGEND & NOTES REFER TO SHEET GR/3.
2- FOR PROFILES SEE SHEETS PP/4-7.

| WORK | BY | DATE |
|-------------|----|------|
| DESIGN | | |
| DRAWING | | |
| TRACED | | |
| CHECK | | |
| FINAL CHECK | | |

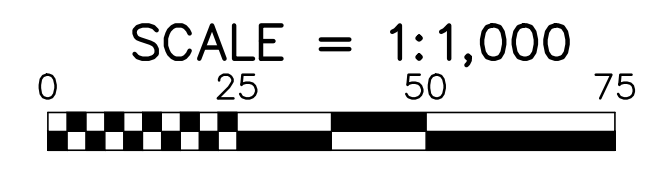
B. & H. FILE: G:\PROJECT\PRELIM\PR-10\Pre\minor\Civil\Section-IV\or10c_sect-4_pp1.dwg

PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
UTUADO TO ADJUNTAS (SECTION IV)
FROM STA. 73+90(10) TO STA. 96+85.93(10)

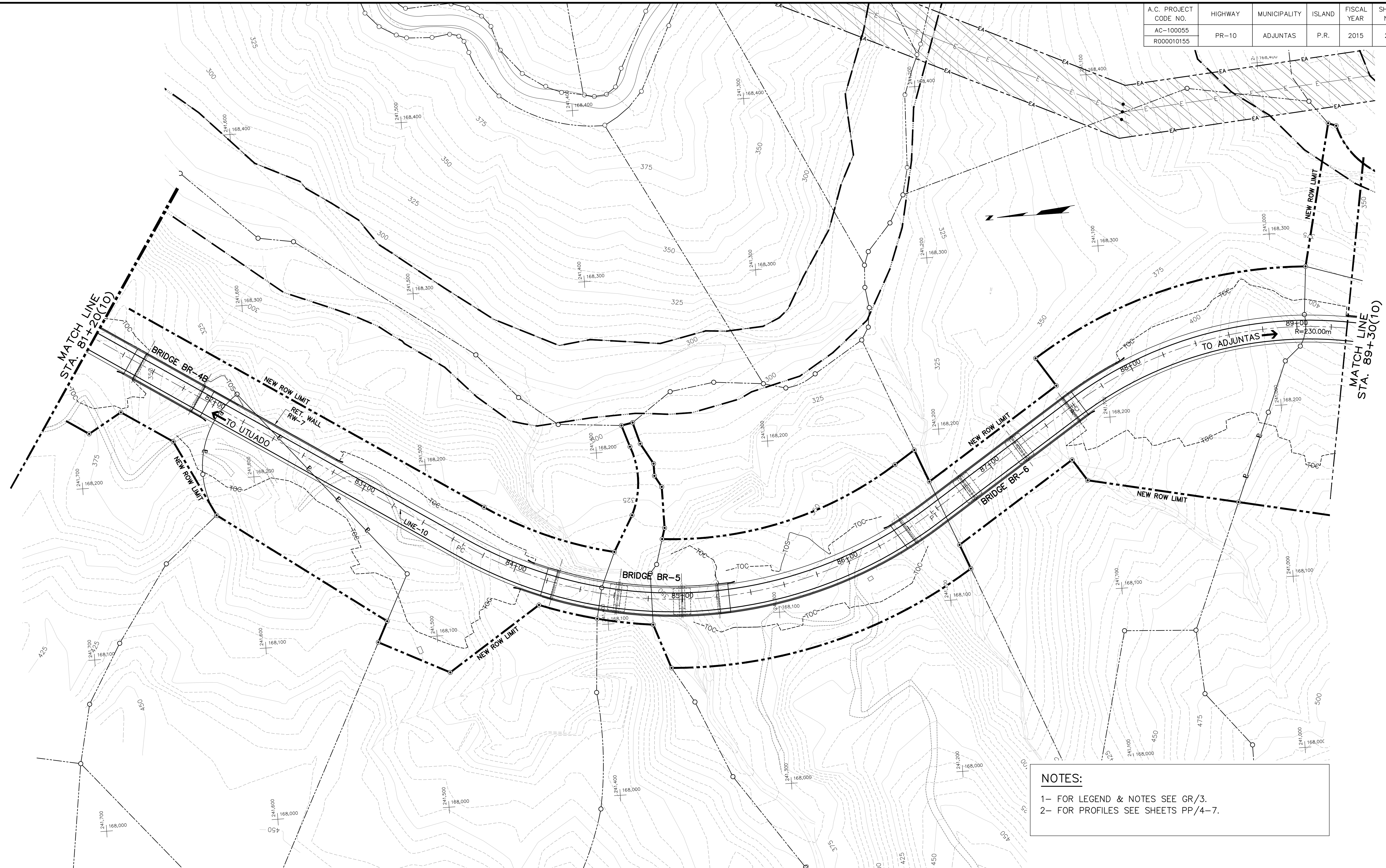
| DATE | REVISION |
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| | |



PLAN
STA. 73+80(10) TO STA. 81+20(10)

PP
1

| | | | | | | |
|-----------------------|---------|--------------|--------|-------------|-----------|--------------|
| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| AC-100055 | PR-10 | ADJUNTAS | P.R. | 2015 | 23 | 122 |
| R000010155 | | | | | | |



NOTES:
 1- FOR LEGEND & NOTES SEE GR/3.
 2- FOR PROFILES SEE SHEETS PP/4-7.

| | |
|-------------|------|
| WORK | DATE |
| DESIGN | |
| DRAWING | |
| TRACED | |
| CHECK | |
| FINAL CHECK | |

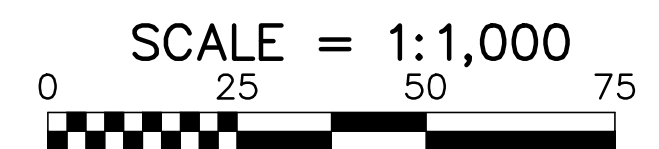
B. & H. FILE: G:\PROJECT\PRELIM\PR-10\Preliminar\Civil\Section-IV\pr10c_sect-4_pp2.dwg

PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION IV)
 FROM STA. 73+90(10) TO STA. 96+85.93(10)

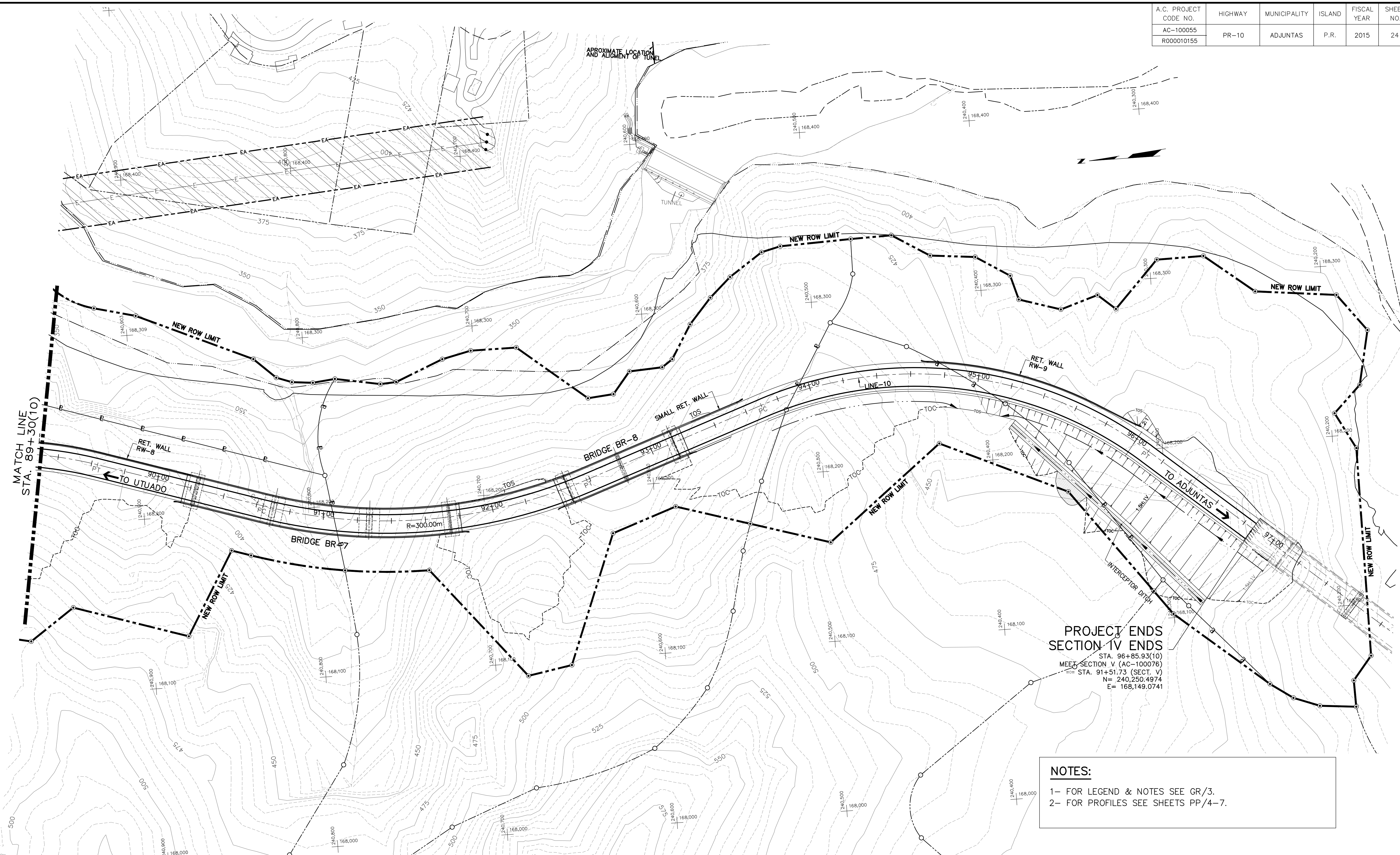
| | |
|------|----------|
| DATE | REVISION |
| | |



PLAN
 STA. 81+20(10) TO STA. 89+30(10)

PP
2

| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|-----------------------|---------|--------------|--------|-------------|-----------|--------------|
| AC-100055 | PR-10 | ADJUNTAS | P.R. | 2015 | 24 | 140 |
| R000010155 | | | | | | |



PROJECT ENDS SECTION IV ENDS
 STA. 96+85.93(10)
 MEETS SECTION V (AC-100076)
 STA. 91+51.73 (SECT. V)
 N= 240,250.4974
 E= 168,149.0741

NOTES:
 1- FOR LEGEND & NOTES SEE GR/3.
 2- FOR PROFILES SEE SHEETS PP/4-7.

| WORK | BY | DATE |
|-------------|----|------|
| DESIGN | | |
| DRAWING | | |
| TRACED | | |
| CHECK | | |
| FINAL CHECK | | |

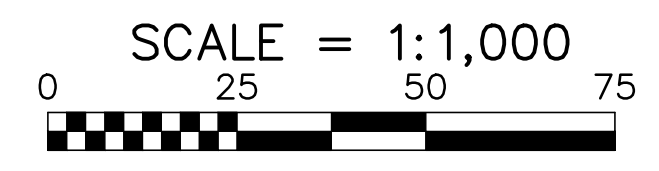
B. & H. FILE: G:\PROJECT\PRELIM\PR-10\Prelimin\Civil\Section-IV\pr10c_sect-4_pp3.dwg

PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION IV)
 FROM STA. 73+90(10) TO STA. 96+85.93(10)

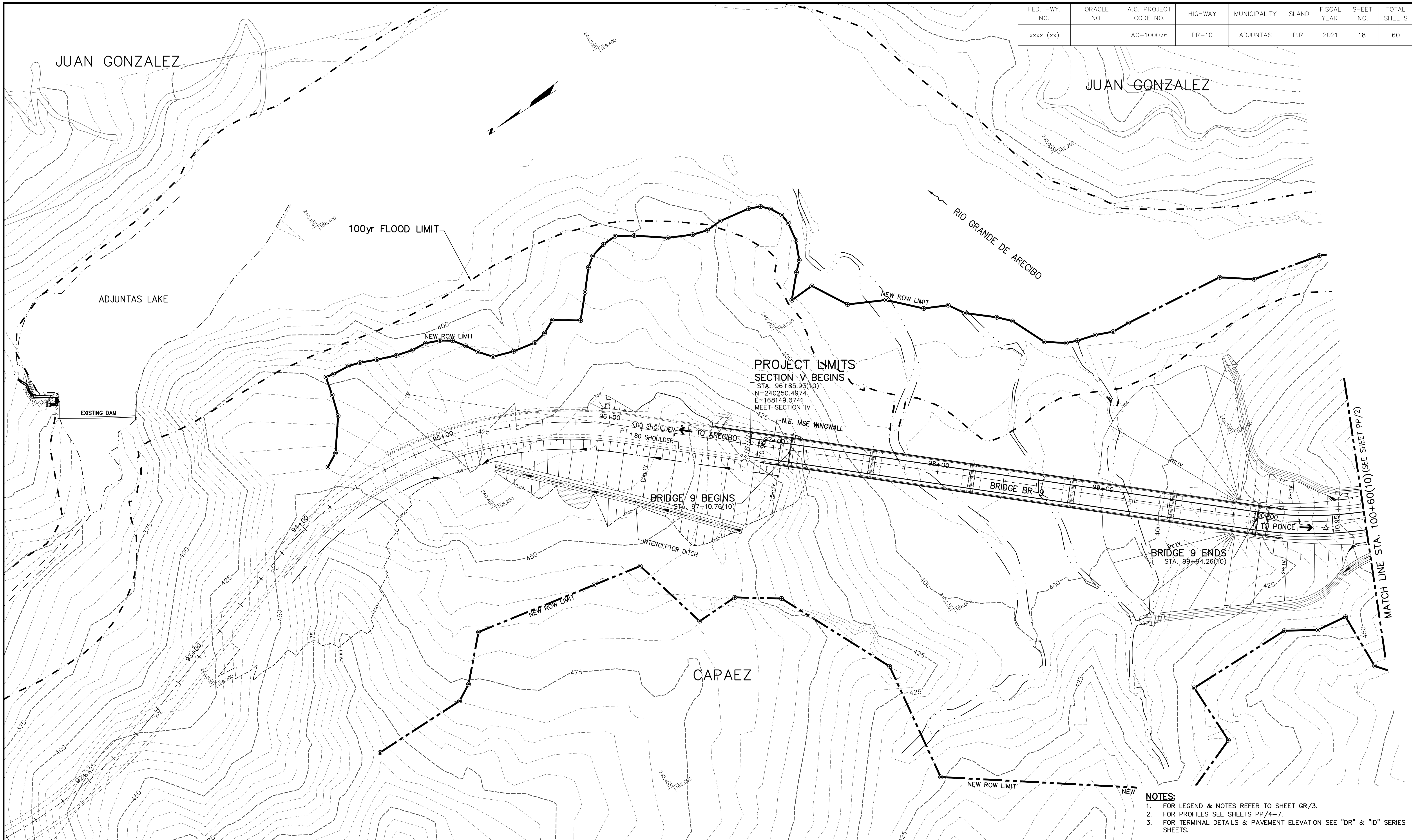
| DATE | REVISION |
|------|----------|
| | |



PLAN
 STA. 89+30(10) TO STA. 96+85.93(10)

PP
3

| FED. HWY. NO. | ORACLE NO. | A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------|------------|-----------------------|---------|--------------|--------|-------------|-----------|--------------|
| xxxx (xx) | - | AC-100076 | PR-10 | ADJUNTAS | P.R. | 2021 | 18 | 60 |



PROJECT LIMITS
SECTION V BEGINS
 STA. 96+85.93(10)
 N=240250.4974
 E=168149.0741
 MEET SECTION IV

BRIDGE 9 BEGINS
 STA. 97+10.76(10)

BRIDGE 9 ENDS
 STA. 99+94.26(10)

- NOTES:**
1. FOR LEGEND & NOTES REFER TO SHEET GR/3.
 2. FOR PROFILES SEE SHEETS PP/4-7.
 3. FOR TERMINAL DETAILS & PAVEMENT ELEVATION SEE "DR" & "ID" SERIES SHEETS.

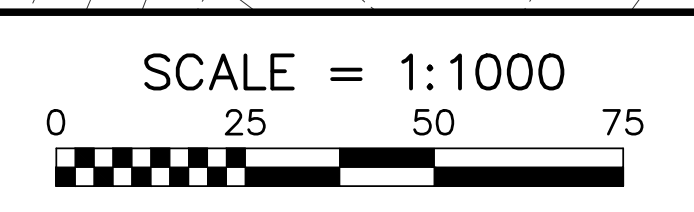
| | | |
|-------------|----|------|
| WORK | BY | DATE |
| DESIGN | | |
| DRAWING | | |
| TRACED | | |
| CHECK | | |
| FINAL CHECK | | |

PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION V)
 FROM STA. 96+85.93(10) TO STA. 115+17.95(10)

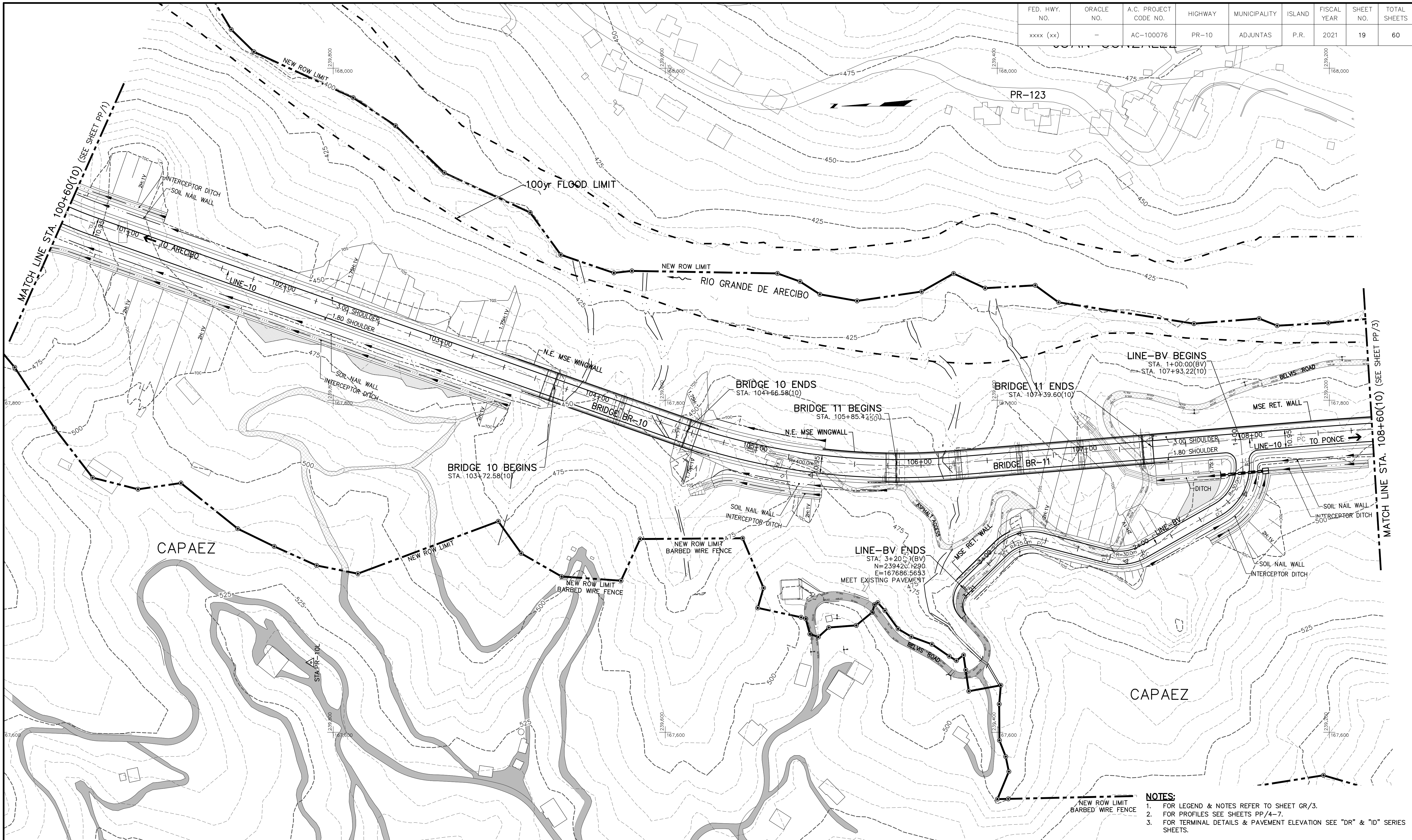
| DATE | REVISION |
|------|----------|
| | |



PLAN
 FROM STA. 96+85.93(10) TO STA. 100+60(10)

PP
1

| FED. HWY. NO. | ORACLE NO. | A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------|------------|-----------------------|---------|--------------|--------|-------------|-----------|--------------|
| xxxx (xx) | - | AC-100076 | PR-10 | ADJUNTAS | P.R. | 2021 | 19 | 60 |



| WORK | BY | DATE |
|-------------|----|------|
| DESIGN | | |
| DRAWING | | |
| TRACED | | |
| CHECK | | |
| FINAL CHECK | | |

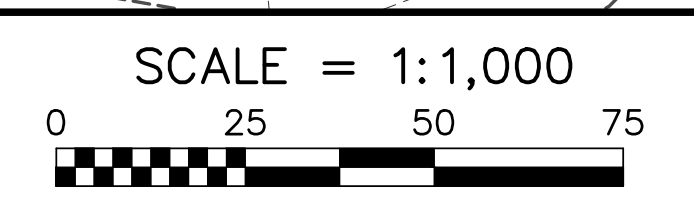
B. & H. FILE:

PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION V)
 FROM STA. 96+85.93(10) TO STA. 115+17.95(10)

| DATE | REVISION |
|------|----------|
| | |
| | |

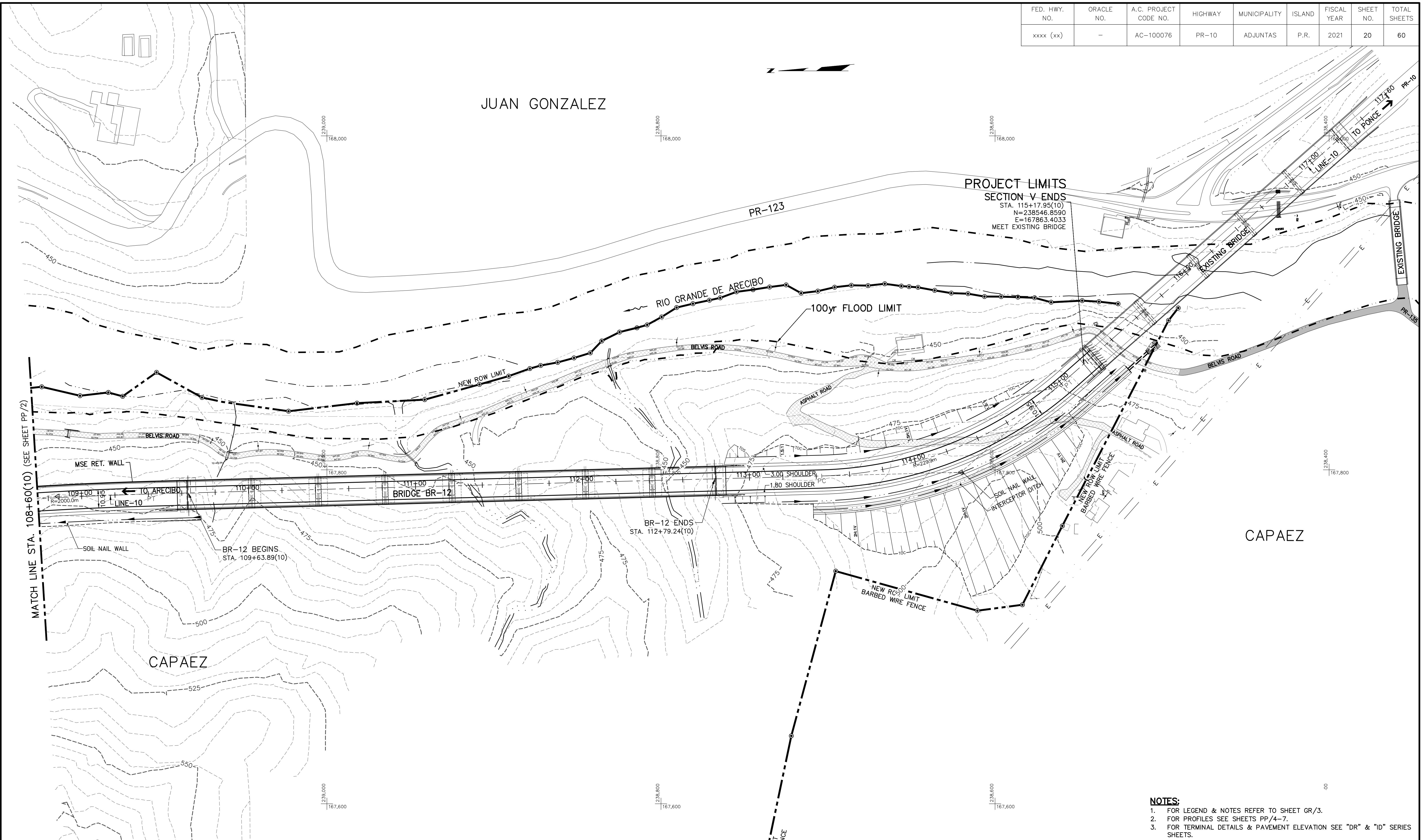


- NOTES:**
- FOR LEGEND & NOTES REFER TO SHEET GR/3.
 - FOR PROFILES SEE SHEETS PP/4-7.
 - FOR TERMINAL DETAILS & PAVEMENT ELEVATION SEE "DR" & "ID" SERIES SHEETS.

PLAN
 FROM STA. 100+60(10) TO STA. 108+60(10)

PP
 2

| FED. HWY. NO. | ORACLE NO. | A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------|------------|-----------------------|---------|--------------|--------|-------------|-----------|--------------|
| xxxx (xx) | - | AC-100076 | PR-10 | ADJUNTAS | P.R. | 2021 | 20 | 60 |



JUAN GONZALEZ

PROJECT LIMITS SECTION V ENDS
 STA. 115+17.95(10)
 N=238546.8590
 E=167863.4033
 MEET EXISTING BRIDGE

- NOTES:**
1. FOR LEGEND & NOTES REFER TO SHEET GR/3.
 2. FOR PROFILES SEE SHEETS PP/4-7.
 3. FOR TERMINAL DETAILS & PAVEMENT ELEVATION SEE "DR" & "ID" SERIES SHEETS.

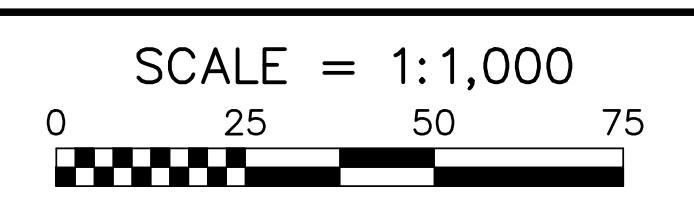
| WORK | BY | DATE |
|-------------|----|------|
| DESIGN | | |
| DRAWING | | |
| TRACED | | |
| CHECK | | |
| FINAL CHECK | | |

PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



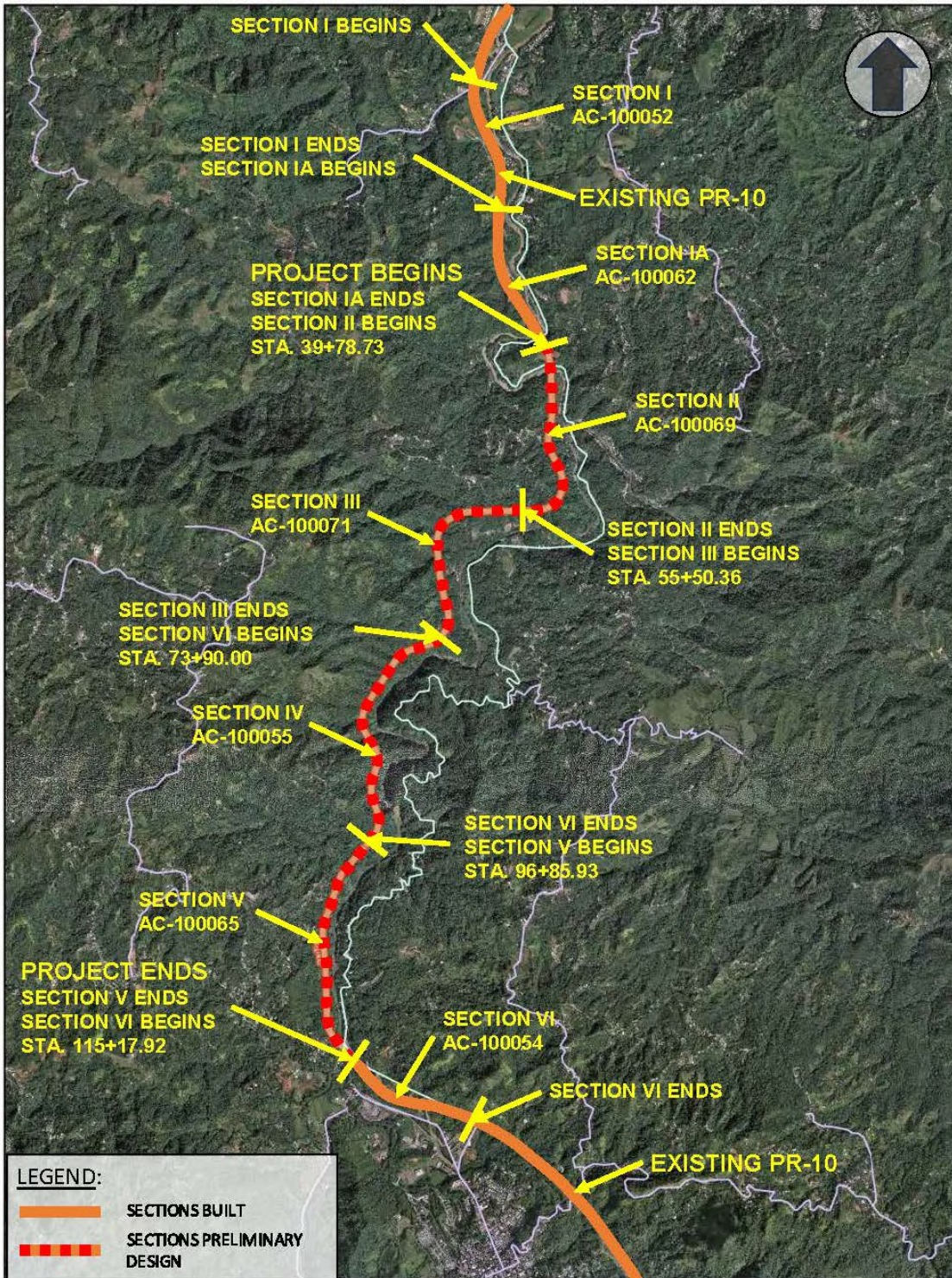
HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION V)
 FROM STA. 96+85.93(10) TO STA. 115+17.95(10)

| DATE | REVISION |
|------|----------|
| | |
| | |



PLAN
 FROM STA. 108+60(10) TO STA. 115+17.95(10)

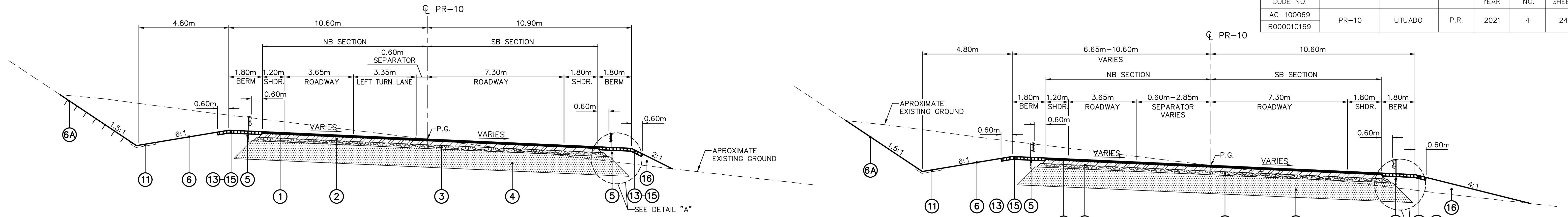
PP
 3



HIGHWAY PR-10 UTUADO - ADJUNTAS

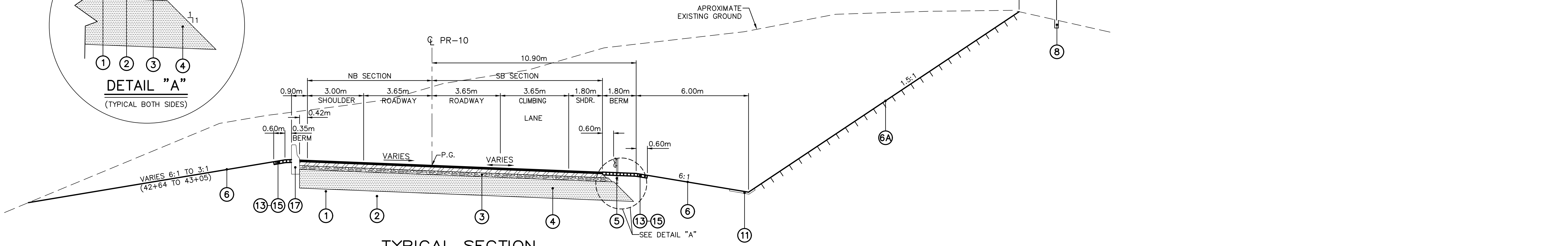
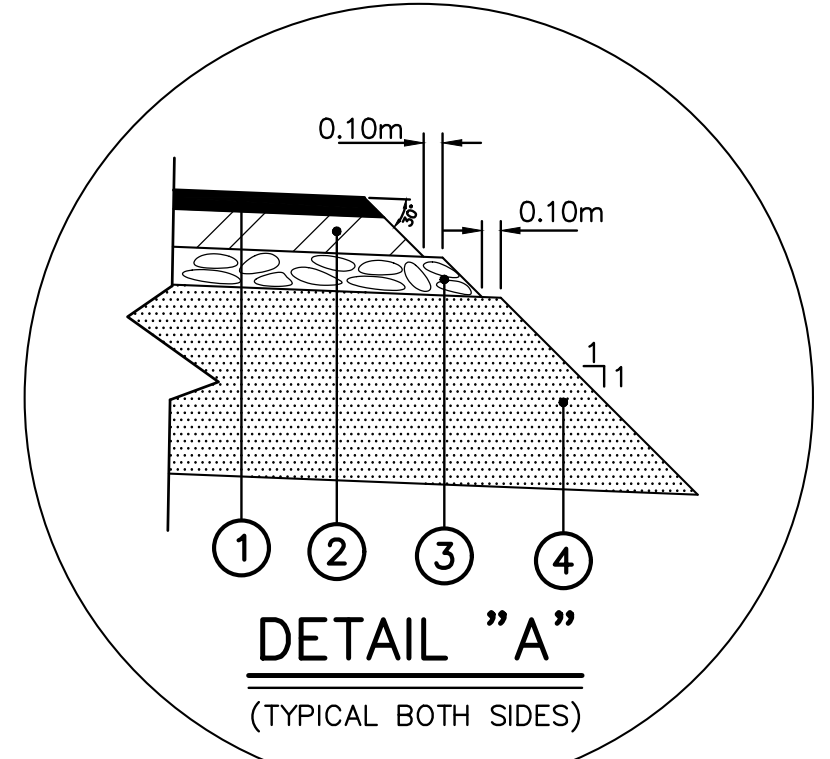


| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|-------------------------|---------|--------------|--------|-------------|-----------|--------------|
| AC-100069 R000010169 | PR-10 | UTUADO | P.R. | 2021 | 4 | 247 |



TYPICAL SECTION
SCALE = 1:100
FROM STA. 40+12(10) TO STA. 40+57.76(10)(ROLLOVER ENDS AT STA. 40+90(10))

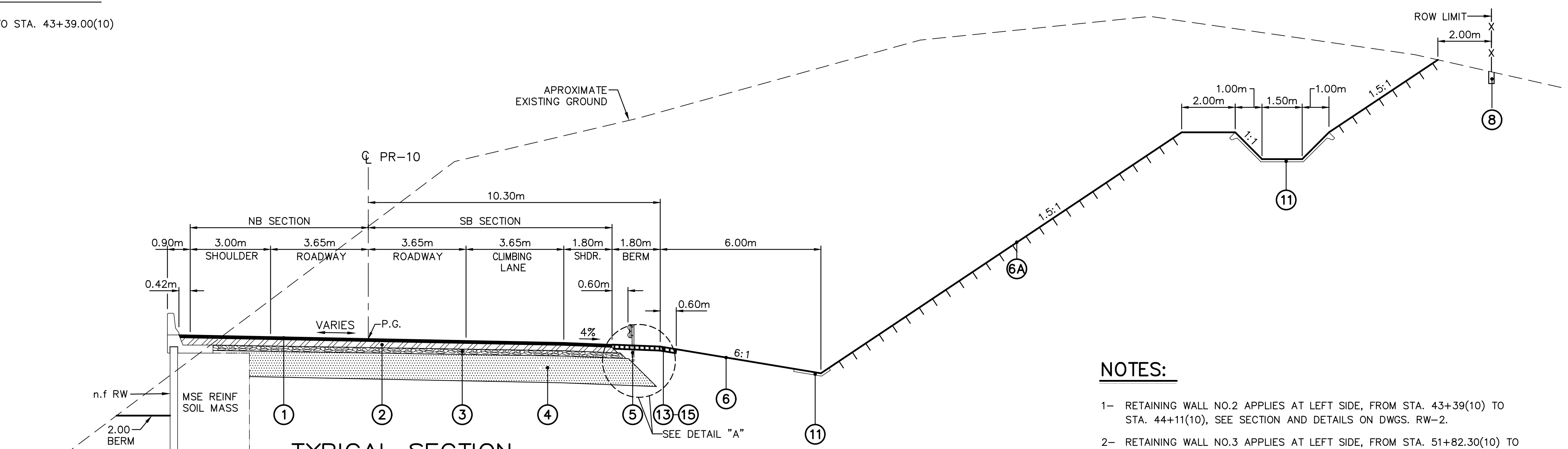
TYPICAL SECTION
SCALE = 1:100
FROM STA. 40+57.76(10) TO STA. 41+01.38(10)



TYPICAL SECTION
SCALE = 1:100
FROM STA. 42+64(10) TO STA. 43+39.00(10)

LEGEND:

- (1) 0.05m WARM MIX ASPHALT- SUPERPAVE (SPS) (SPEC. SP964)
- (1A) 0.05m HOT PLANT MIX BITUMINOUS SURFACE PAVEMENT, MIX S(75)(12) (SPEC. 401)
- (2) 0.15m WARM MIX ASPHALT- SUPERPAVE (SPB) (SPEC. SP964)
- (2A) 0.10m HOT PLANT MIX BITUMINOUS SURFACE PAVEMENT, MIX B(75)(34) (SPEC. 401)
- (3) 0.15m AGGREGATE BASE COURSE, GRADING "A" (SPEC. 304)
- (3A) 0.10m AGGREGATE BASE COURSE, GRADING "A" (SPEC. 304)
- (4) 1.00m SUBBASE COURSE (SPEC. 301)
- (5) NEW SINGLE FACE GUARDRAIL (SPEC 606) (SEE GF'S SERIES SHEETS)
- (6) TURF ESTABLISHMENT (SEEDING WITH MULCH) (SPEC. 627)
- (6A) PERMANENT EROSION CONTROL MAT (SPEC 835) (SEE DR/23 FOR DETAILS)
- (7) FILL BENCHES
- (8) BARBED WIRE OR CHAIN LINK FENCE (SPEC. 607) (SEE GF'S SERIES SHEETS)
- (9) CONCRETE CURB TYPE "D" (SPEC.609)
- (10) DRAINAGE CHANNEL (DIMENSIONS AND LOCATION AS NOTED ON DR'S SERIES SHEETS)
- (11) CPW (SPEC. 617) (TYPE AND LOCATION AS NOTED ON DR'S SERIES SHEETS)
- (12) INTENTIONALLY OMITTED
- (13) 0.10m LOAMY TOPSOIL (SPEC.625)
- (14) 0.15m BORROW CLASS "D" (SPEC. 203)
- (15) SODDING (SPEC. 628)
- (16) BORROW CLASS "B" (SPEC. 203)
- (17) CONCRETE BARRIER TYPE "C" (SPEC. 610)



TYPICAL SECTION
SCALE = 1:100
FROM STA. 43+61.22(10) TO STA. 44+71(10) (SEE NOTE 1)
FROM STA. 51+86.59(10) TO STA. 52+58.88(10) (SEE NOTE 2)
FROM STA. 52+66.91(10) TO STA. 54+38.76(10) (SEE NOTE 4)

NOTES:

- 1- RETAINING WALL NO.2 APPLIES AT LEFT SIDE, FROM STA. 43+39(10) TO STA. 44+11(10), SEE SECTION AND DETAILS ON DWGS. RW-2.
- 2- RETAINING WALL NO.3 APPLIES AT LEFT SIDE, FROM STA. 51+82.30(10) TO STA. 52+37(10), SEE SECTION AND DETAILS ON DWGS. RW-3.
- 3- SUPERELEVATION AT SHOULDERS IN LINE 10, WILL BE EQUAL TO SUPERELEVATION OF PR-10.
- 3- SEE EARTHWORK NOTES ON SHEET GR-5.

| WORK | DATE |
|-------------|------|
| DESIGN | |
| DRAWING | |
| TRACED | |
| CHECK | |
| FINAL CHECK | |

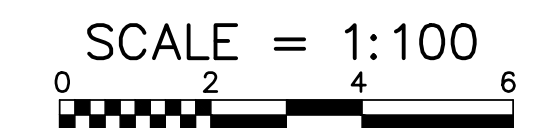
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PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
UTUADO TO ADJUNTAS (SECTION II)
FROM STA 39+78.73(10) TO STA 55+50.36(10)

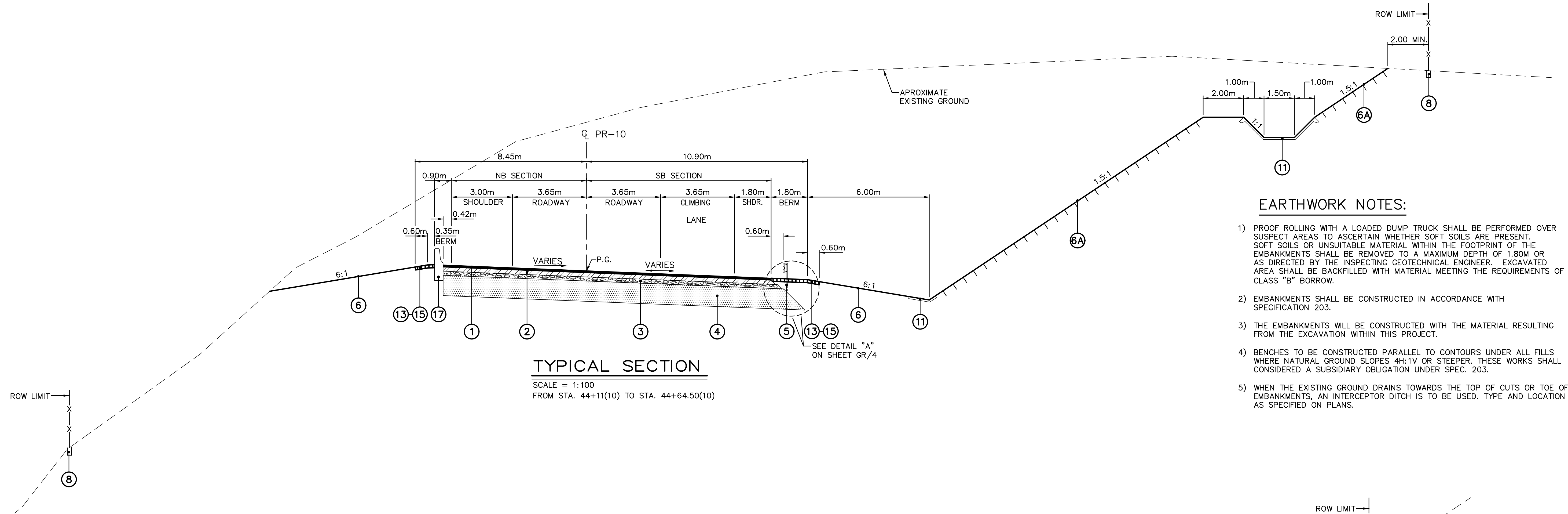
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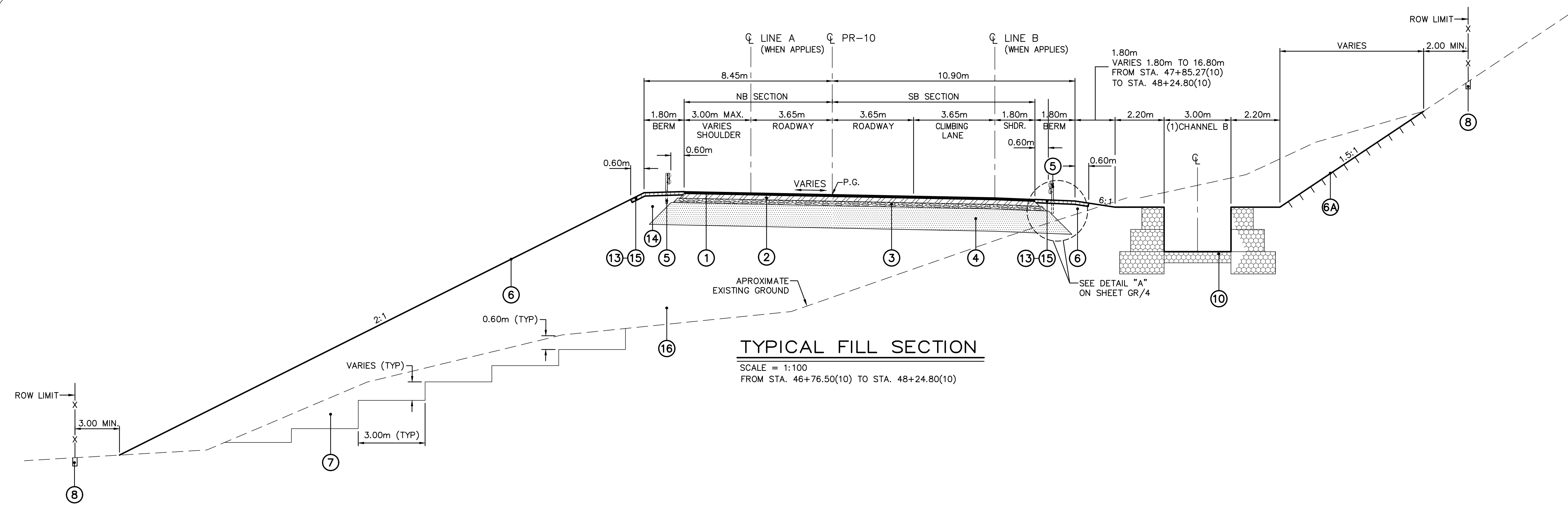
TYPICAL SECTIONS
LINE-10

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4

| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|-------------------------|---------|--------------|--------|-------------|-----------|--------------|
| AC-100069 R000010169 | PR-10 | UTUADO | P.R. | 2021 | 5 | 247 |



- EARTHWORK NOTES:**
- 1) PROOF ROLLING WITH A LOADED DUMP TRUCK SHALL BE PERFORMED OVER SUSPECT AREAS TO ASCERTAIN WHETHER SOFT SOILS ARE PRESENT. SOFT SOILS OR UNSUITABLE MATERIAL WITHIN THE FOOTPRINT OF THE EMBANKMENTS SHALL BE REMOVED TO A MAXIMUM DEPTH OF 1.80M OR AS DIRECTED BY THE INSPECTING GEOTECHNICAL ENGINEER. EXCAVATED AREA SHALL BE BACKFILLED WITH MATERIAL MEETING THE REQUIREMENTS OF CLASS "B" BORROW.
 - 2) EMBANKMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH SPECIFICATION 203.
 - 3) THE EMBANKMENTS WILL BE CONSTRUCTED WITH THE MATERIAL RESULTING FROM THE EXCAVATION WITHIN THIS PROJECT.
 - 4) BENCHES TO BE CONSTRUCTED PARALLEL TO CONTOURS UNDER ALL FILLS WHERE NATURAL GROUND SLOPES 4H:1V OR STEEPER. THESE WORKS SHALL BE CONSIDERED A SUBSIDIARY OBLIGATION UNDER SPEC. 203.
 - 5) WHEN THE EXISTING GROUND DRAINS TOWARDS THE TOP OF CUTS OR TOE OF EMBANKMENTS, AN INTERCEPTOR DITCH IS TO BE USED. TYPE AND LOCATION AS SPECIFIED ON PLANS.



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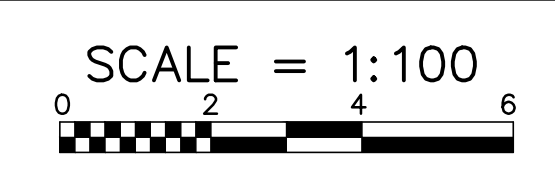
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PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
UTUADO TO ADJUNTAS (SECTION II)
FROM STA 39+78.73(10) TO STA 55+50.36(10)

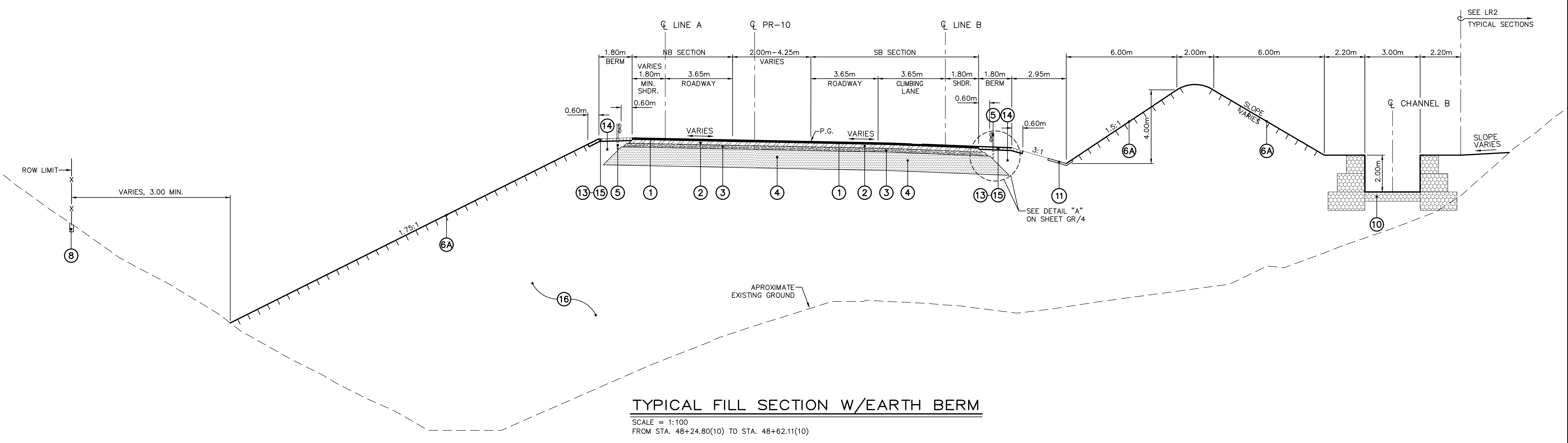
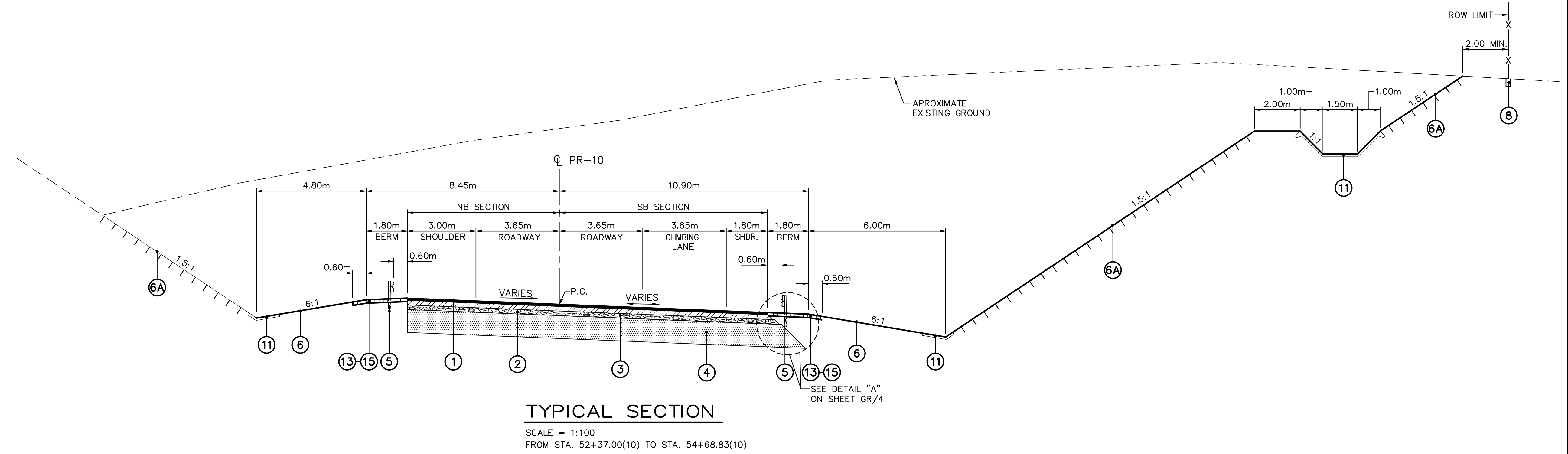
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| 12/14/2022 | REVISION OF TYPICAL SECTION NOTES |



TYPICAL SECTIONS
LINE-10

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| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| AC-100069 R000010169 | PR-10 | UTUADO | P.R. | 2021 | 6 | 247 |



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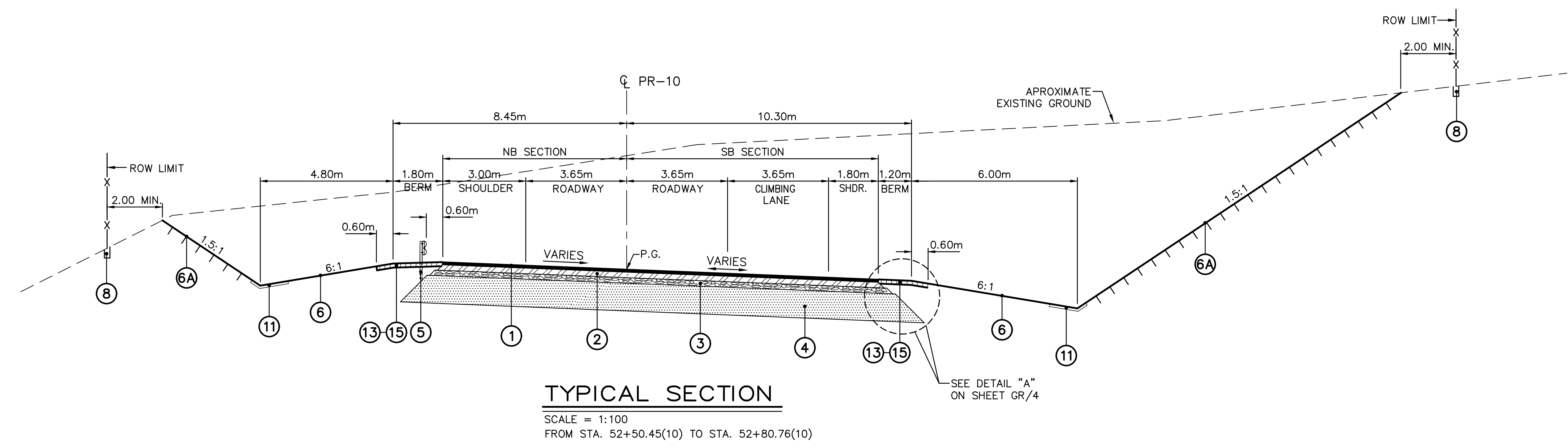
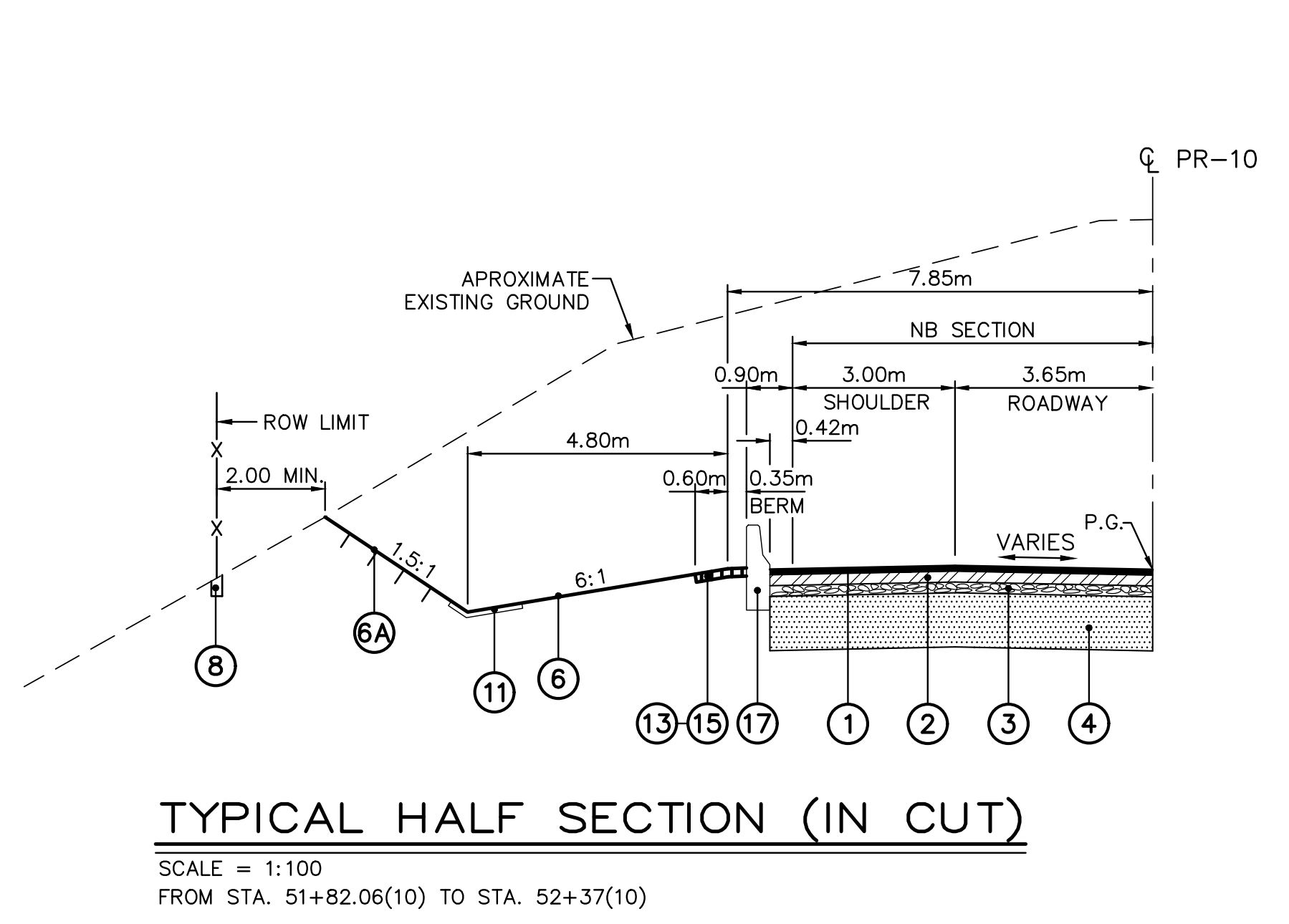
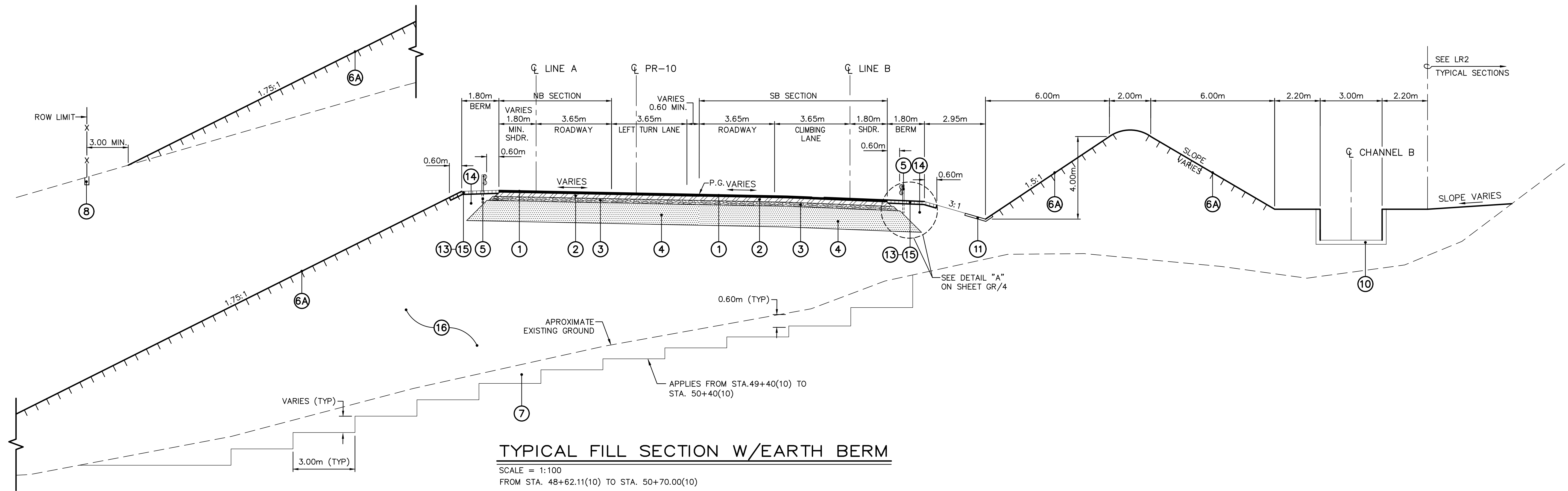
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| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| AC-100069 R000010169 | PR-10 | UTUADO | P.R. | 2021 | 7 | 247 |



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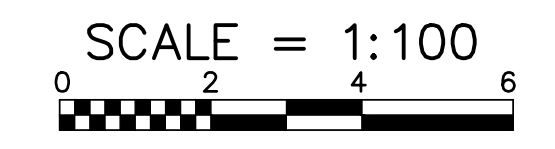
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PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
UTUADO TO ADJUNTAS (SECTION II)
FROM STA 39+78.73(10) TO STA 55+50.36(10)

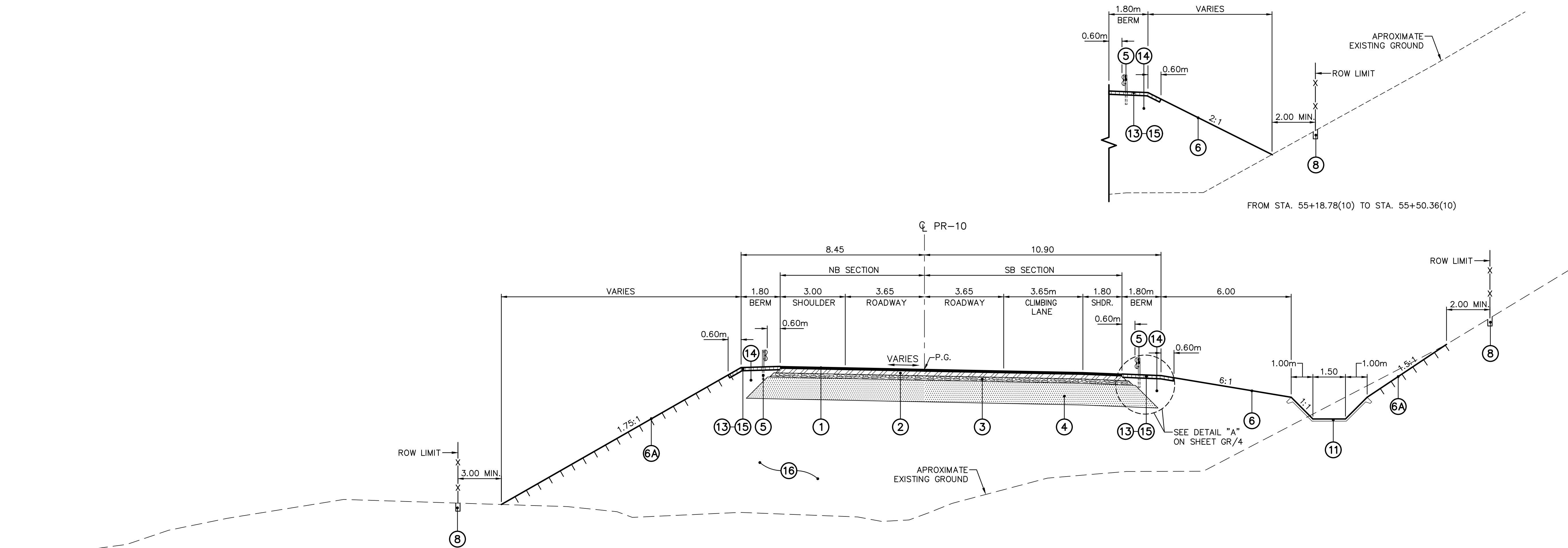
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| DATE | REVISION |
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TYPICAL SECTIONS
LINE-10

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| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| AC-100069 R000010169 | PR-10 | UTUADO | P.R. | 2021 | 8 | 247 |



TYPICAL FILL SECTION
 SCALE = 1:100
 FROM STA. 54+38.48(10) TO STA. 55+18.78(10)

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| WORK | DATE |
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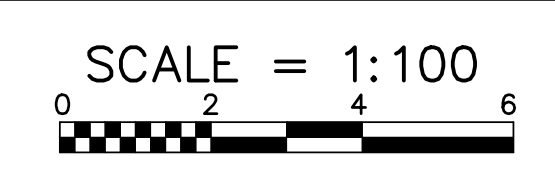
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PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION II)
 FROM STA 39+78.73(10) TO STA 55+50.36(10)

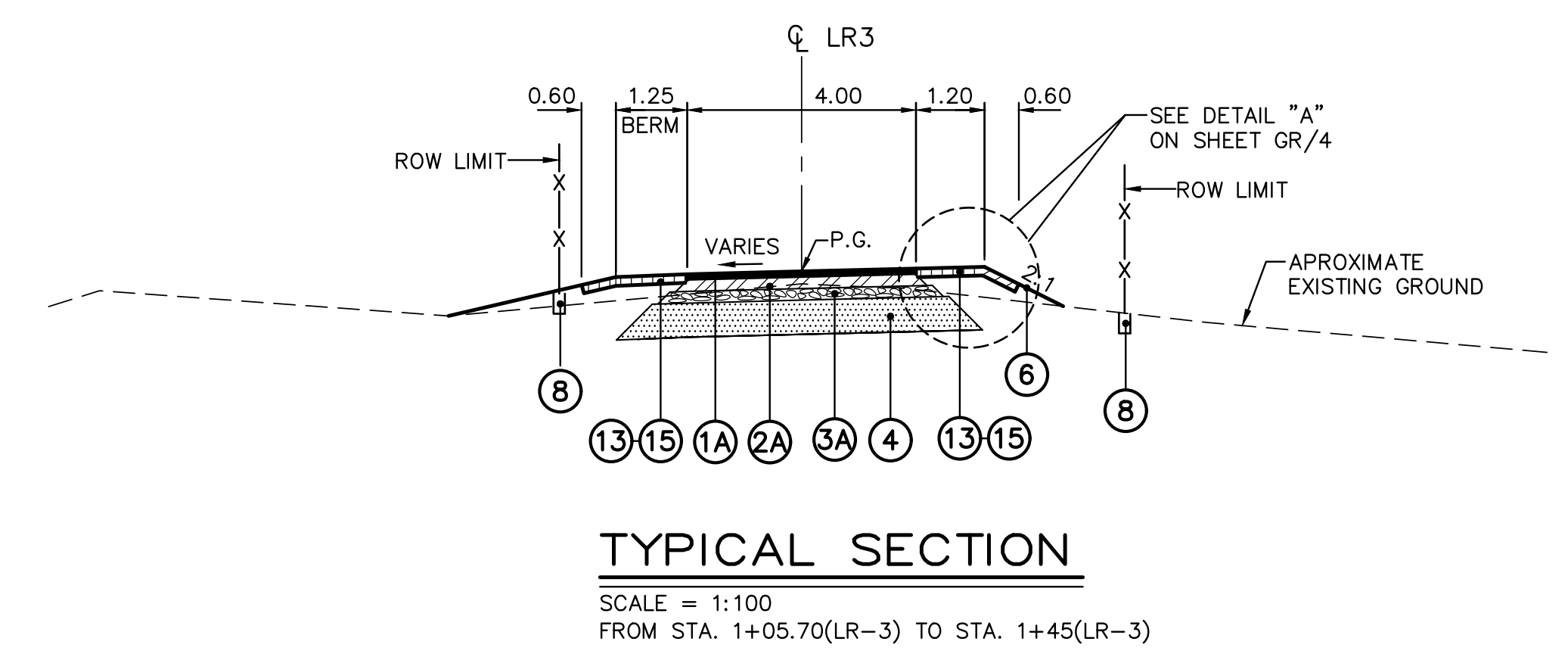
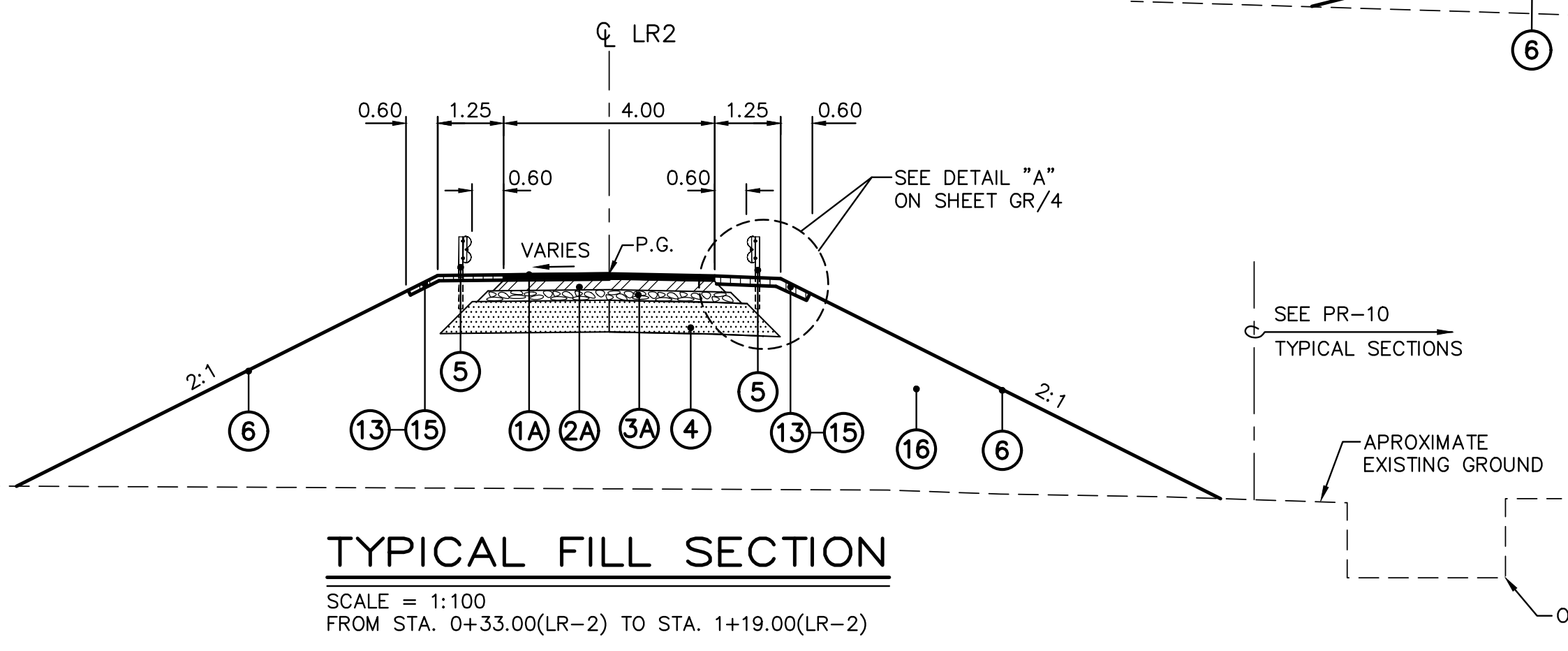
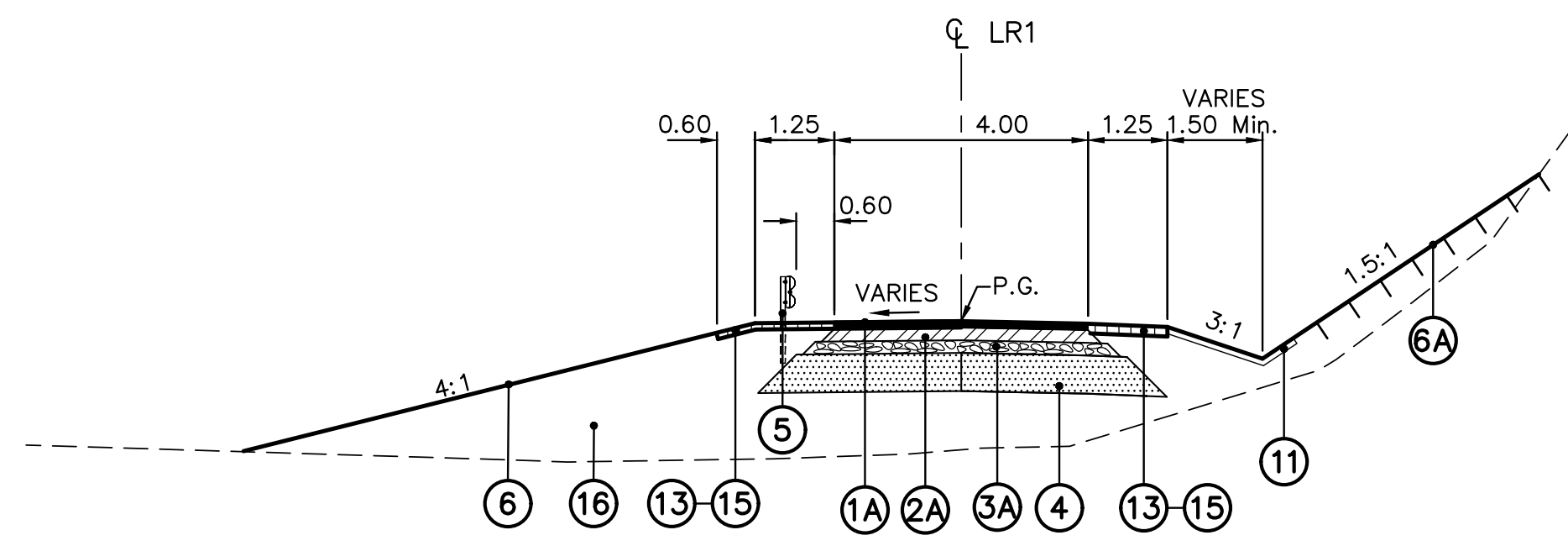
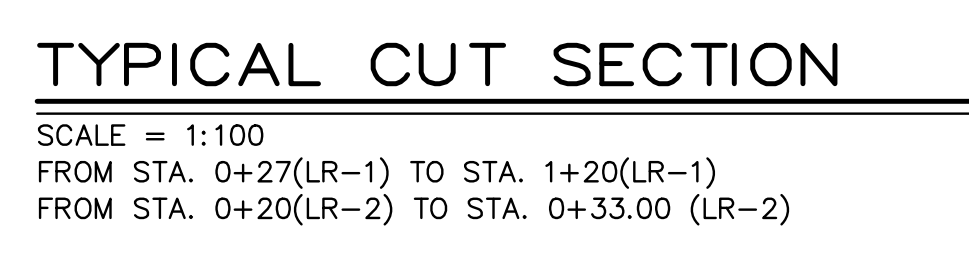
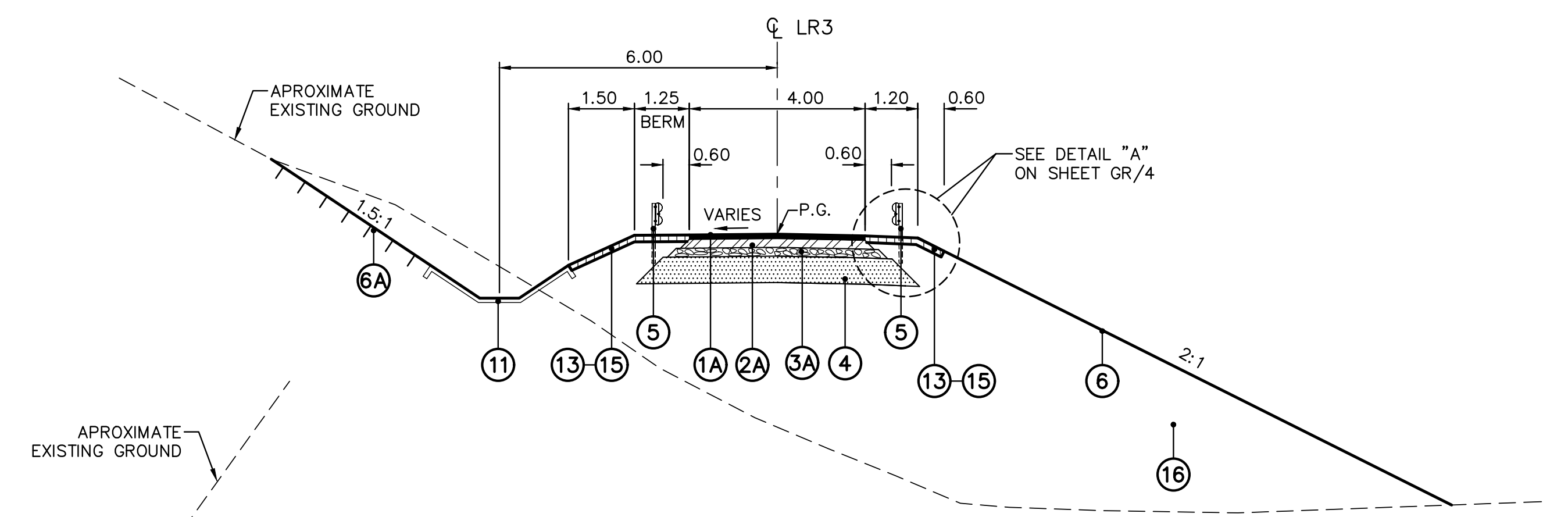
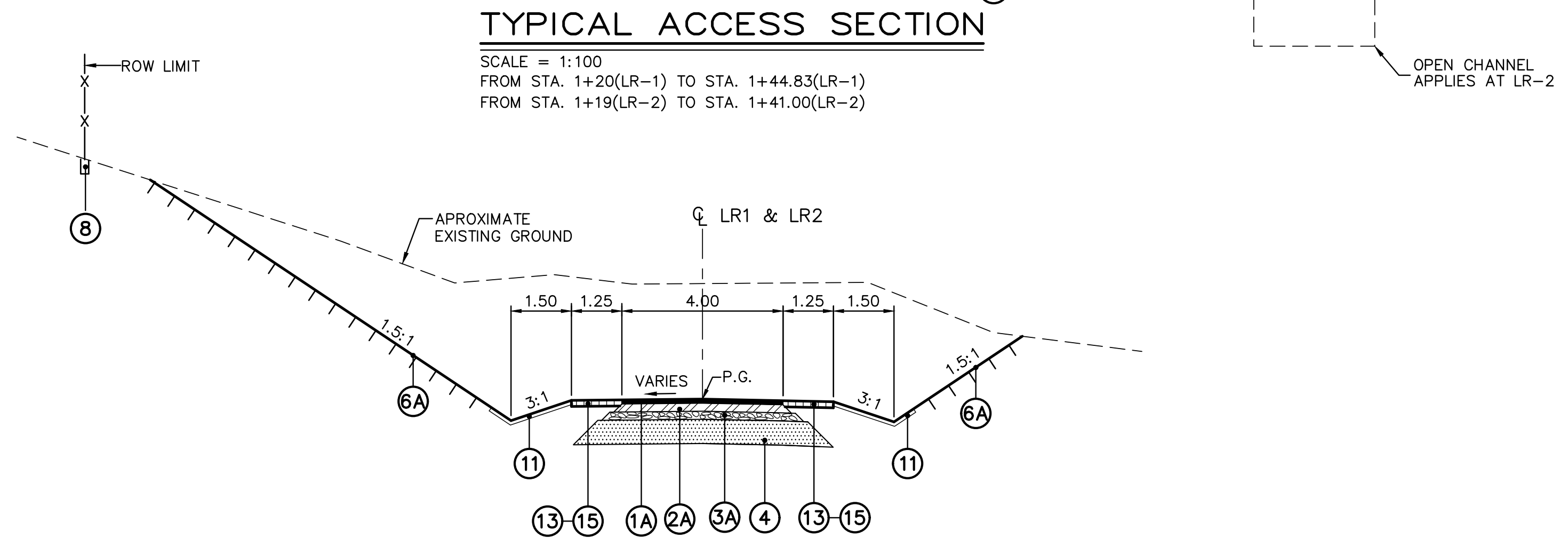
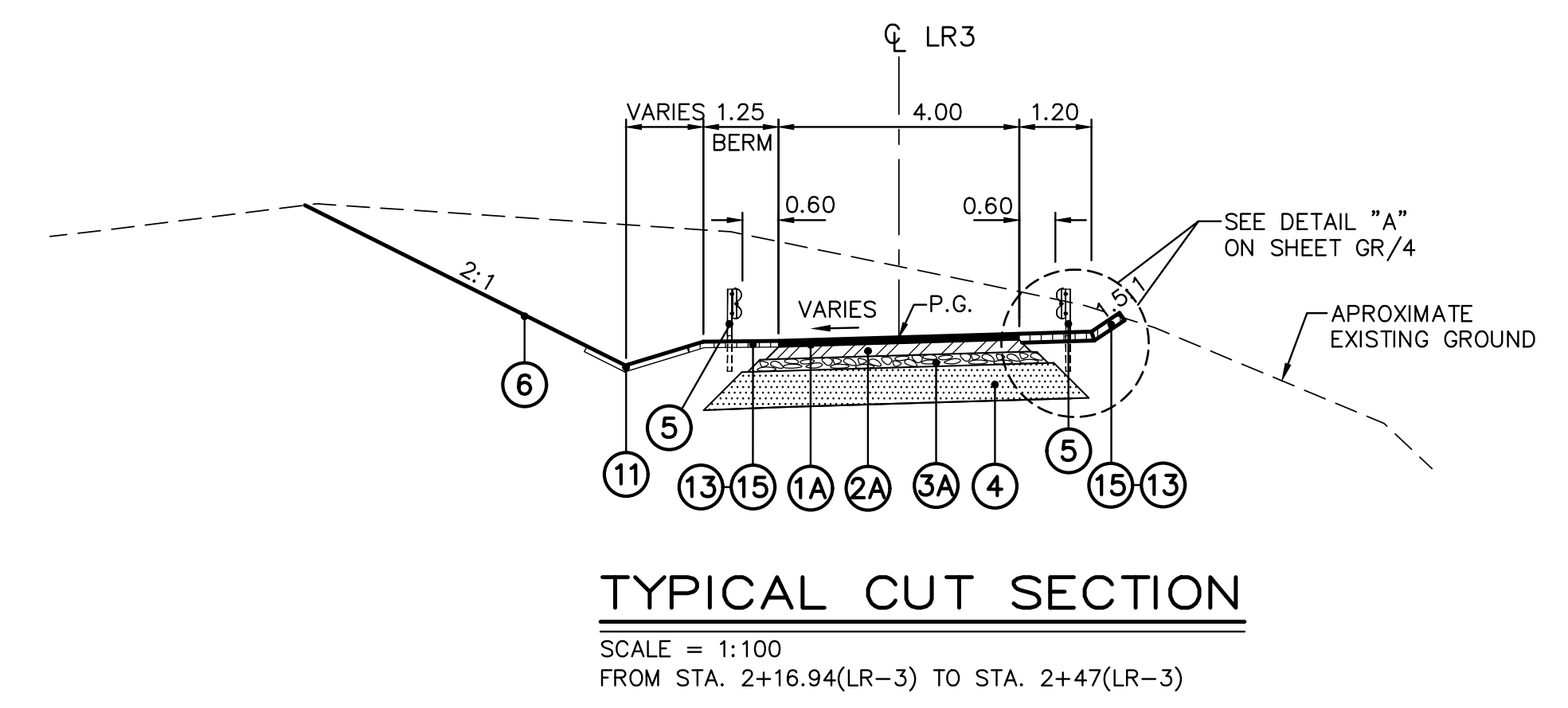
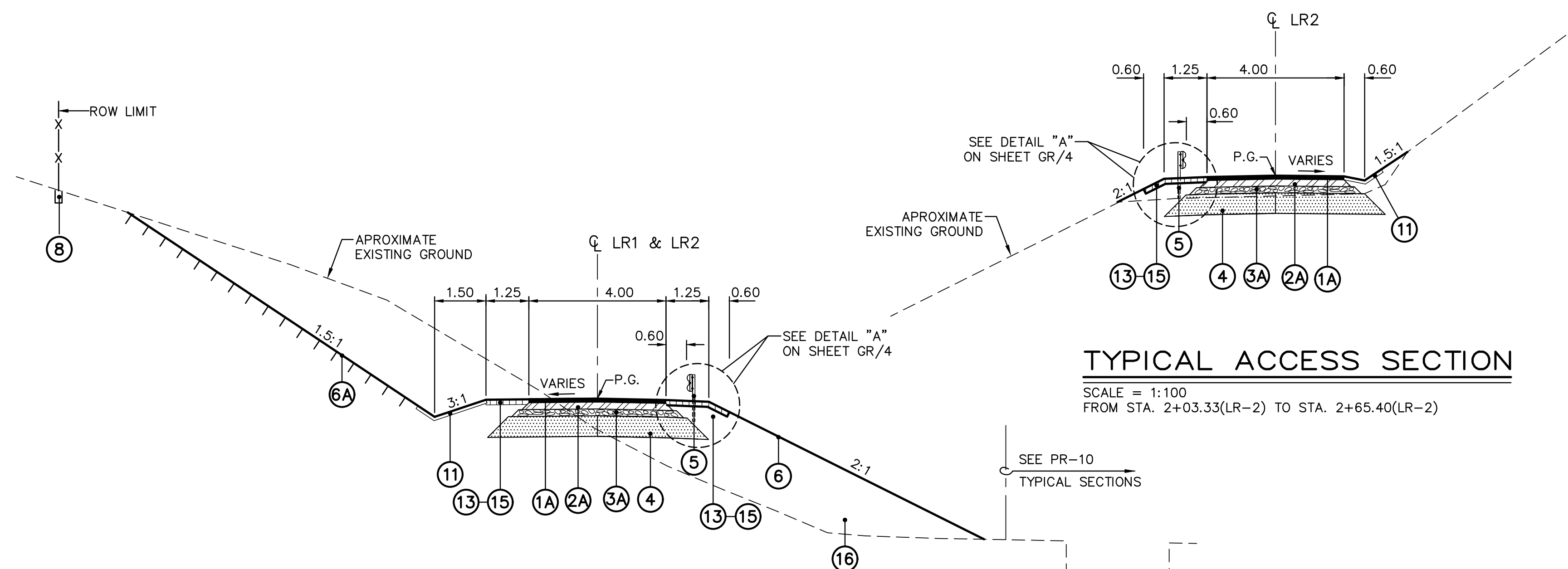
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TYPICAL SECTIONS
 LINE-10

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| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|-------------------------|---------|--------------|--------|-------------|-----------|--------------|
| AC-100069 R000010169 | PR-10 | UTUADO | P.R. | 2021 | 9 | 247 |



| WORK | DATE |
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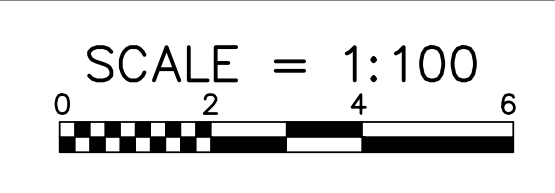
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PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
UTUADO TO ADJUNTAS (SECTION II)
FROM STA 39+78.73(10) TO STA 55+50.36(10)

| DATE | REVISION |
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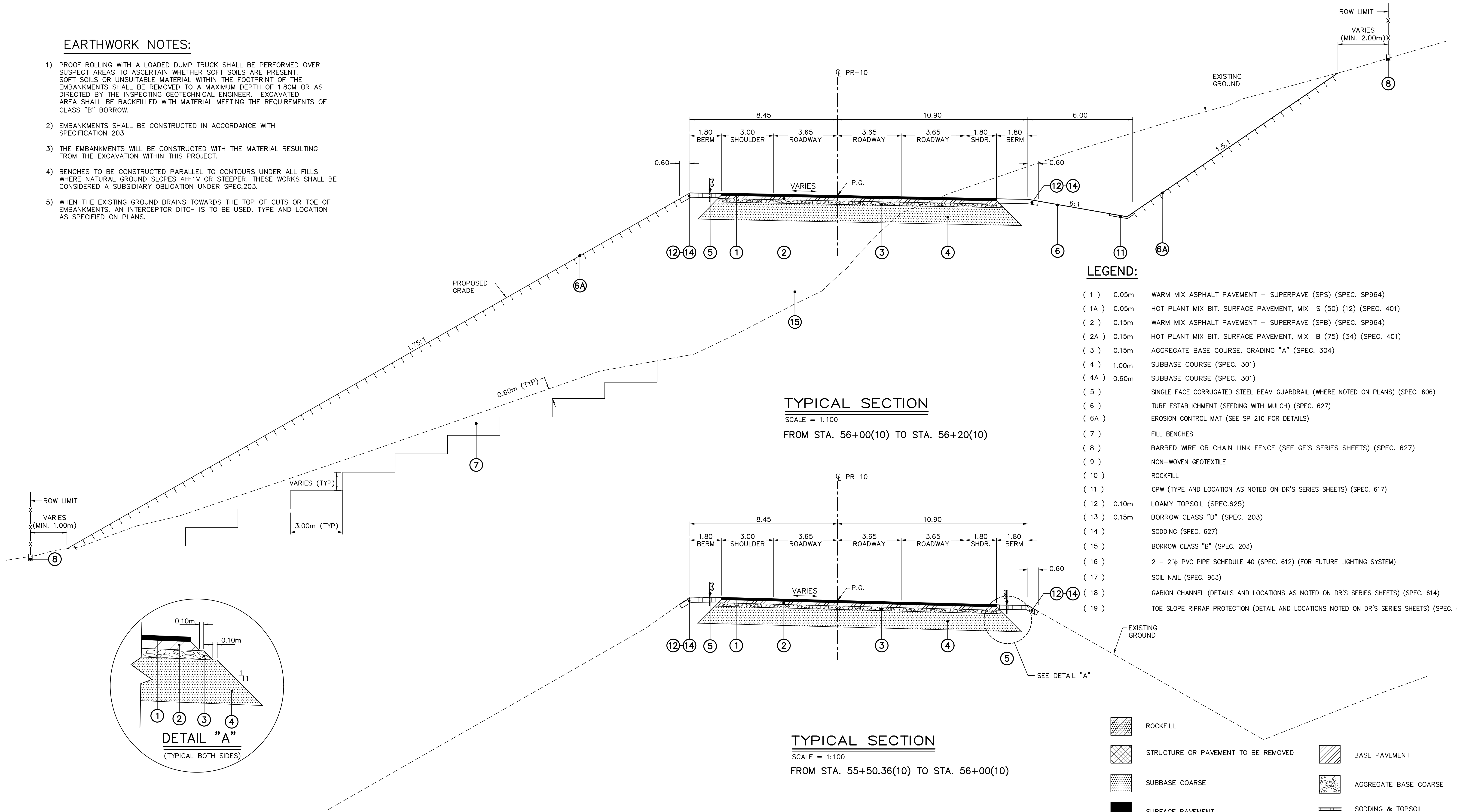


TYPICAL SECTIONS
LINES LR-1, LR-2 AND LR-3

| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|-----------------------|---------|-----------------|--------|-------------|-----------|--------------|
| AC-100071 | PR-10 | UTUADO ADJUNTAS | P.R. | 2021 | 4 | 270 |

EARTHWORK NOTES:

- 1) PROOF ROLLING WITH A LOADED DUMP TRUCK SHALL BE PERFORMED OVER SUSPECT AREAS TO ASCERTAIN WHETHER SOFT SOILS ARE PRESENT. SOFT SOILS OR UNSUITABLE MATERIAL WITHIN THE FOOTPRINT OF THE EMBANKMENTS SHALL BE REMOVED TO A MAXIMUM DEPTH OF 1.80M OR AS DIRECTED BY THE INSPECTING GEOTECHNICAL ENGINEER. EXCAVATED AREA SHALL BE BACKFILLED WITH MATERIAL MEETING THE REQUIREMENTS OF CLASS "B" BORROW.
- 2) EMBANKMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH SPECIFICATION 203.
- 3) THE EMBANKMENTS WILL BE CONSTRUCTED WITH THE MATERIAL RESULTING FROM THE EXCAVATION WITHIN THIS PROJECT.
- 4) BENCHES TO BE CONSTRUCTED PARALLEL TO CONTOURS UNDER ALL FILLS WHERE NATURAL GROUND SLOPES 4H:1V OR STEEPER. THESE WORKS SHALL BE CONSIDERED A SUBSIDIARY OBLIGATION UNDER SPEC.203.
- 5) WHEN THE EXISTING GROUND DRAINS TOWARDS THE TOP OF CUTS OR TOE OF EMBANKMENTS, AN INTERCEPTOR DITCH IS TO BE USED. TYPE AND LOCATION AS SPECIFIED ON PLANS.



LEGEND:

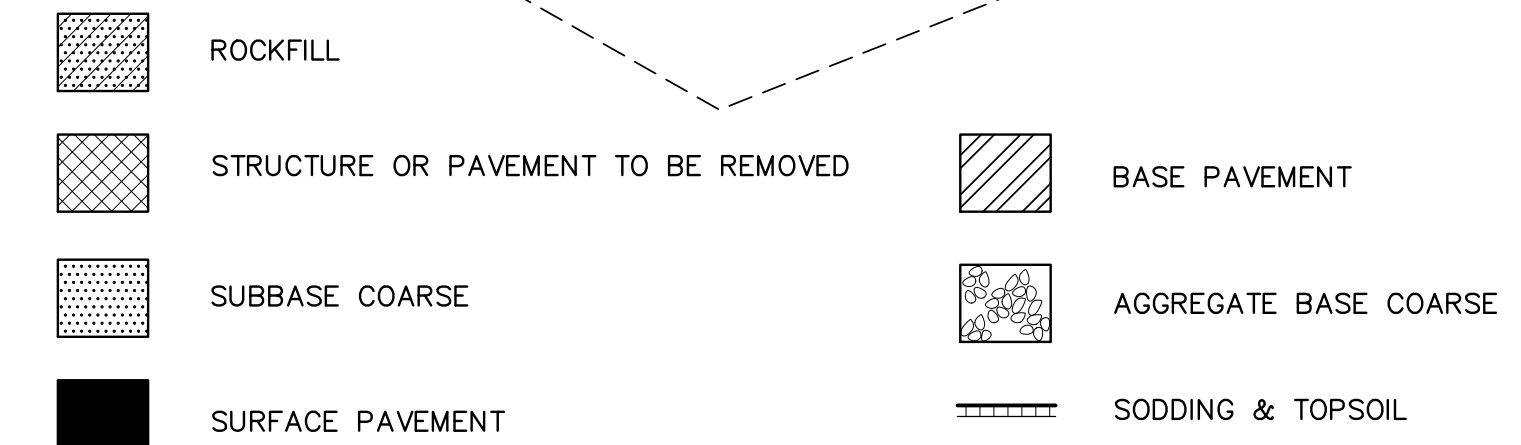
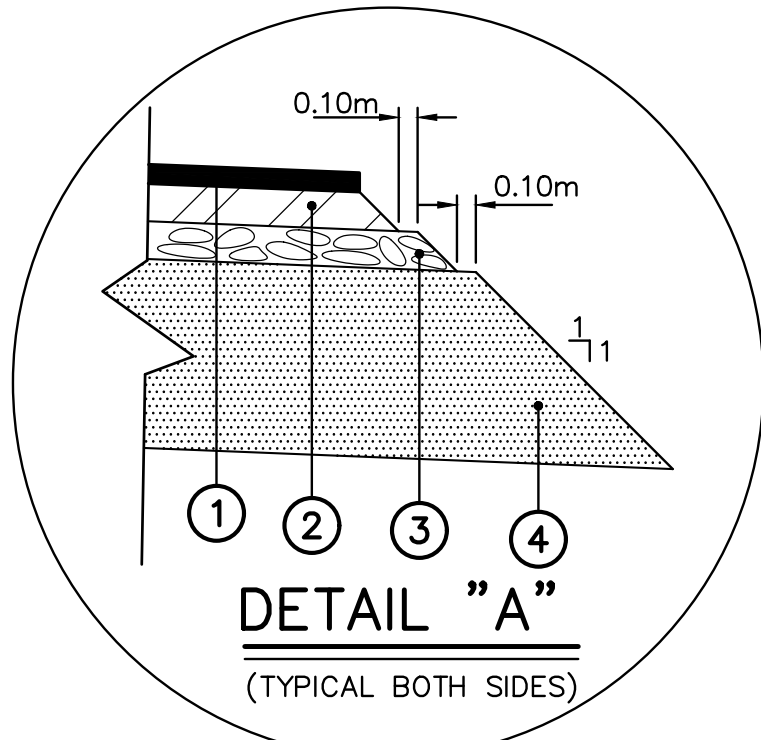
- (1) 0.05m WARM MIX ASPHALT PAVEMENT – SUPERPAVE (SPS) (SPEC. SP964)
- (1A) 0.05m HOT PLANT MIX BIT. SURFACE PAVEMENT, MIX S (50) (12) (SPEC. 401)
- (2) 0.15m WARM MIX ASPHALT PAVEMENT – SUPERPAVE (SPB) (SPEC. SP964)
- (2A) 0.15m HOT PLANT MIX BIT. SURFACE PAVEMENT, MIX B (75) (34) (SPEC. 401)
- (3) 0.15m AGGREGATE BASE COURSE, GRADING "A" (SPEC. 304)
- (4) 1.00m SUBBASE COURSE (SPEC. 301)
- (4A) 0.60m SUBBASE COURSE (SPEC. 301)
- (5) SINGLE FACE CORRUGATED STEEL BEAM GUARDRAIL (WHERE NOTED ON PLANS) (SPEC. 606)
- (6) TURF ESTABLISHMENT (SEEDING WITH MULCH) (SPEC. 627)
- (6A) EROSION CONTROL MAT (SEE SP 210 FOR DETAILS)
- (7) FILL BENCHES
- (8) BARBED WIRE OR CHAIN LINK FENCE (SEE GF'S SERIES SHEETS) (SPEC. 627)
- (9) NON-WOVEN GEOTEXTILE
- (10) ROCKFILL
- (11) CPW (TYPE AND LOCATION AS NOTED ON DR'S SERIES SHEETS) (SPEC. 617)
- (12) 0.10m LOAMY TOPSOIL (SPEC.625)
- (13) 0.15m BORROW CLASS "D" (SPEC. 203)
- (14) SODDING (SPEC. 627)
- (15) BORROW CLASS "B" (SPEC. 203)
- (16) 2 - 2" PVC PIPE SCHEDULE 40 (SPEC. 612) (FOR FUTURE LIGHTING SYSTEM)
- (17) SOIL NAIL (SPEC. 963)
- (18) GABION CHANNEL (DETAILS AND LOCATIONS AS NOTED ON DR'S SERIES SHEETS) (SPEC. 614)
- (19) TOE SLOPE RIPRAP PROTECTION (DETAIL AND LOCATIONS NOTED ON DR'S SERIES SHEETS) (SPEC. 622)

TYPICAL SECTION

SCALE = 1:100
FROM STA. 56+00(10) TO STA. 56+20(10)

TYPICAL SECTION

SCALE = 1:100
FROM STA. 55+50.36(10) TO STA. 56+00(10)



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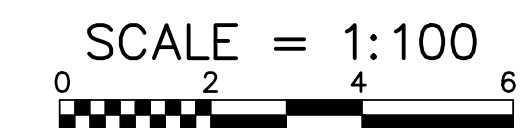
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PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
UTUADO TO ADJUNTAS (SECTION III)
FROM STA. 55+50.36(10) TO STA. 73+90(10)

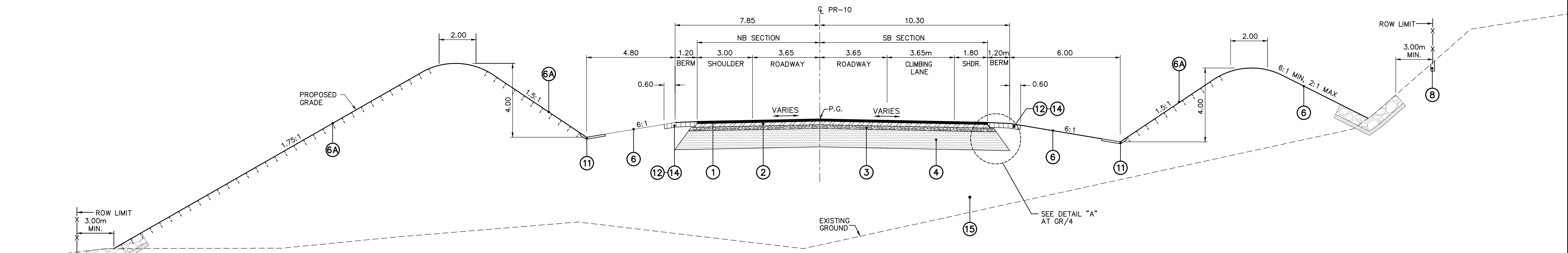
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| 12/14/2022 | REVISION OF TYPICAL SECTIONS |



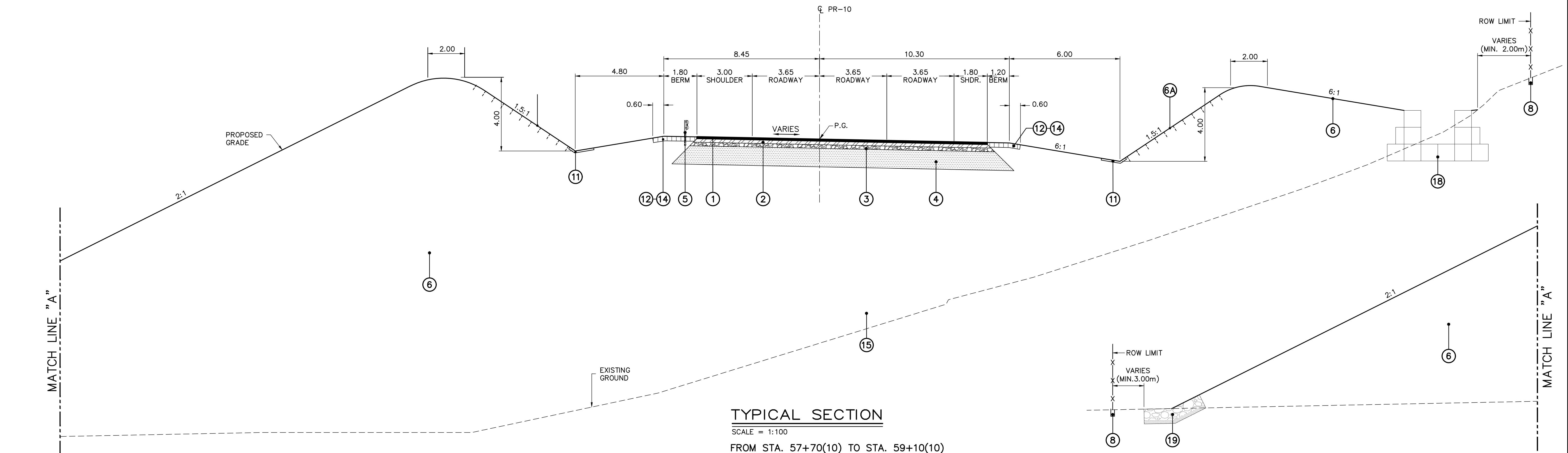
TYPICAL SECTIONS

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| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|-----------------------|---------|-----------------|--------|-------------|-----------|--------------|
| AC-100071 | PR-10 | UTUADO ADJUNTAS | P.R. | 2021 | 5 | 270 |



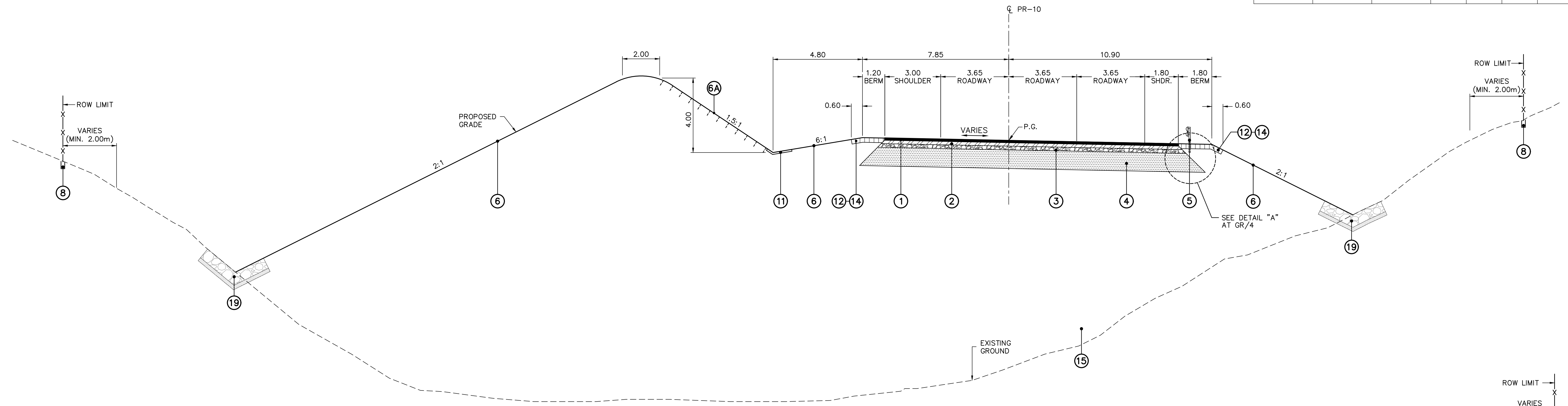
TYPICAL FILL SECTION
 SCALE = 1:100
 FROM STA. 63+90(10) TO STA. 64+98(10)
 FROM STA. 58+40(10) TO STA. 58+85(10)



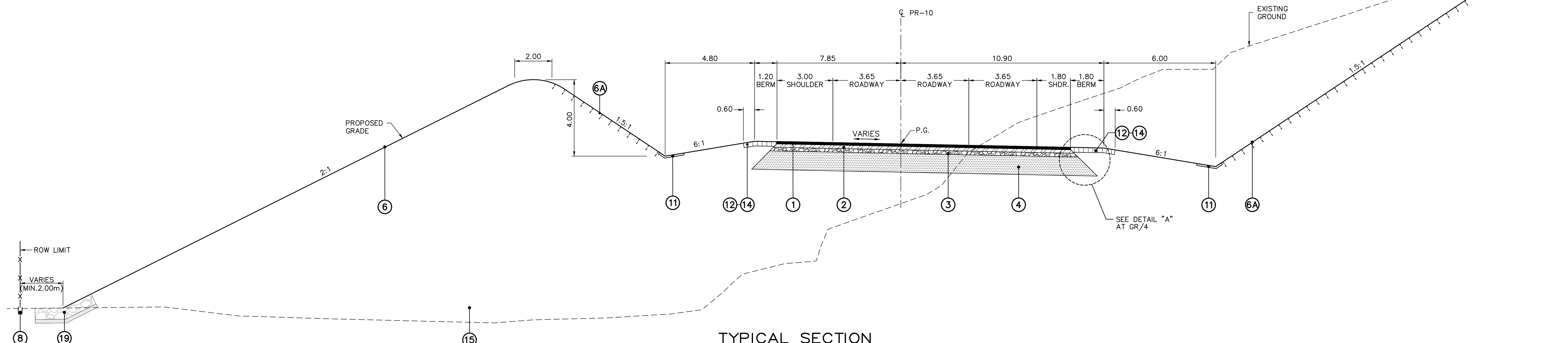
TYPICAL SECTION
 SCALE = 1:100
 FROM STA. 57+70(10) TO STA. 59+10(10)

B. & H. FILE: G:\PROJECT\FINAL\PR-10_sect-III\Civil\pr10c_sect-3_gr5.dwg
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| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
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| AC-100071 | PR-10 | UTUADO ADJUNTAS | P.R. | 2021 | 6 | 270 |



TYPICAL SECTION
 SCALE = 1:100
 FROM STA. 60+25(10) TO STA. 60+65(10)



TYPICAL SECTION
 SCALE = 1:100
 FROM STA. 64+98(10) TO STA. 65+20(10)
 FROM STA. 58+85(10) TO STA. 60+25(10)

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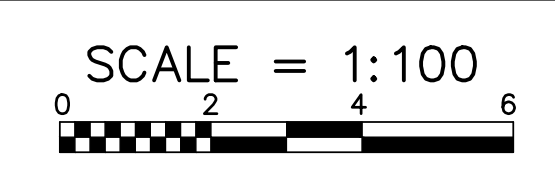
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PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION III)
 FROM STA. 55+50.36(10) TO STA. 73+90(10)

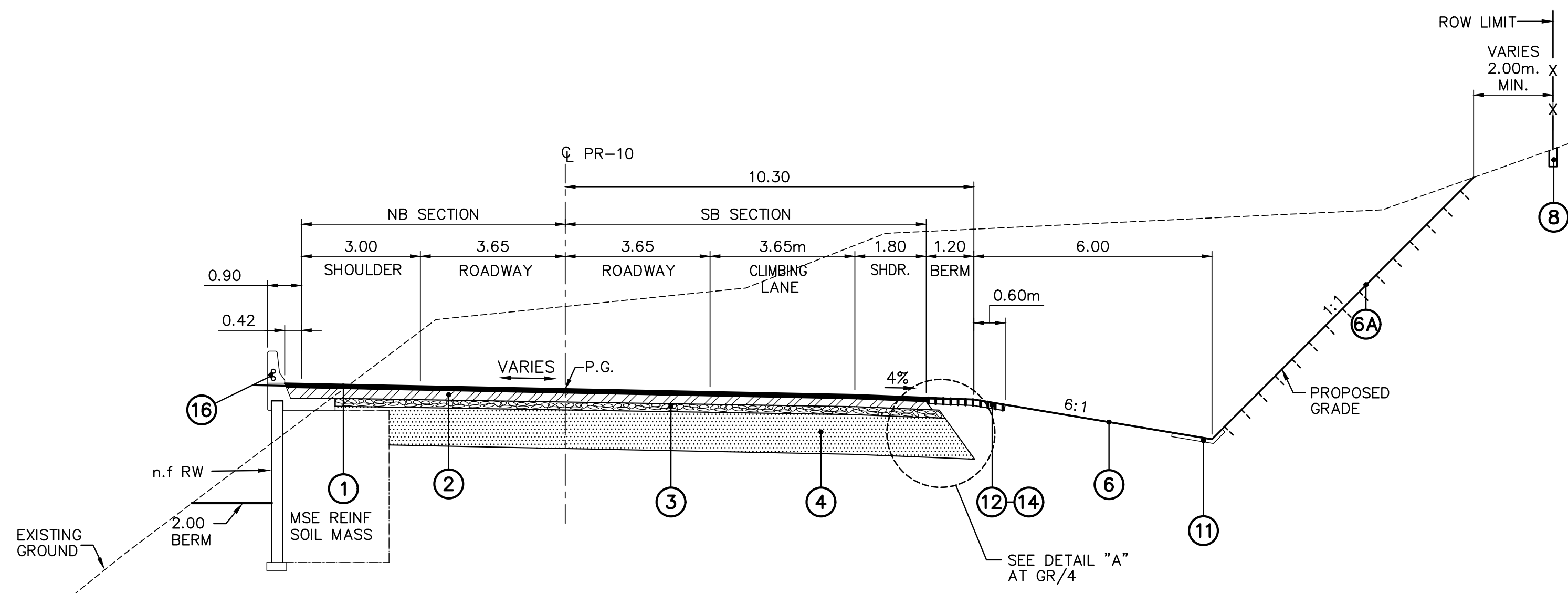
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| 12/14/2022 | REVISION OF TYPICAL SECTIONS |



TYPICAL SECTIONS

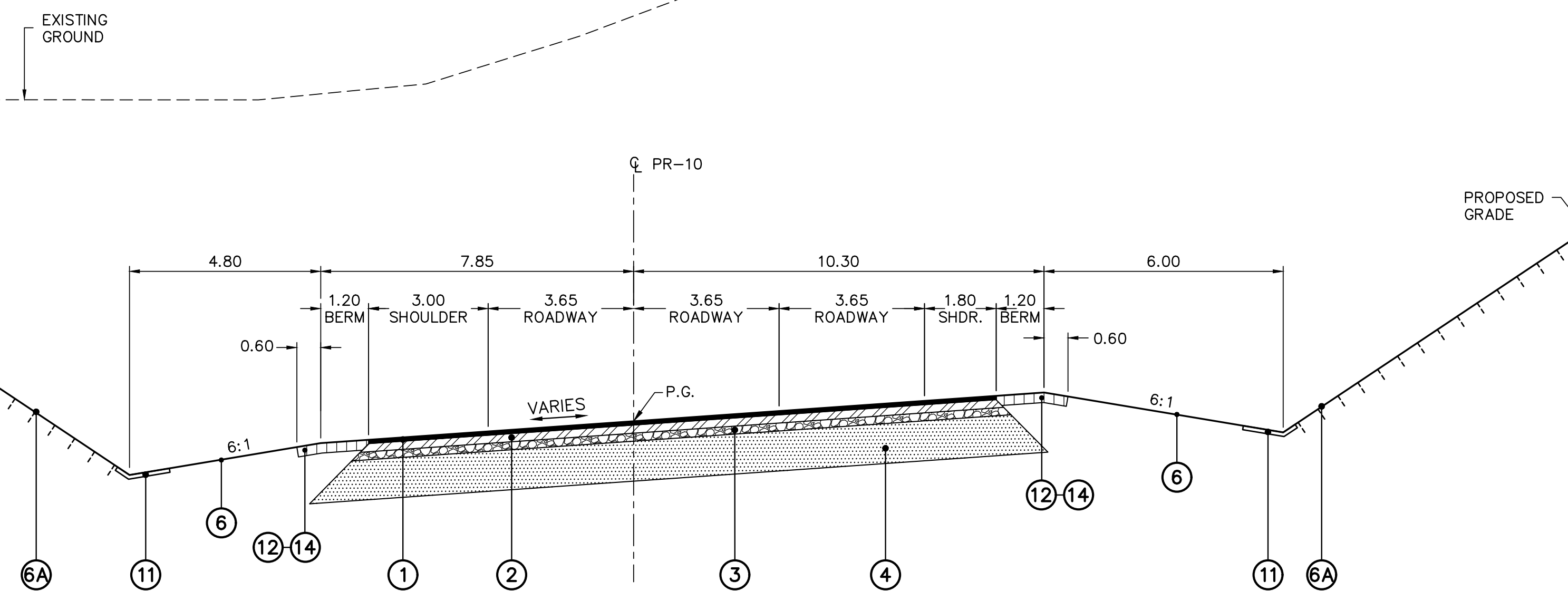
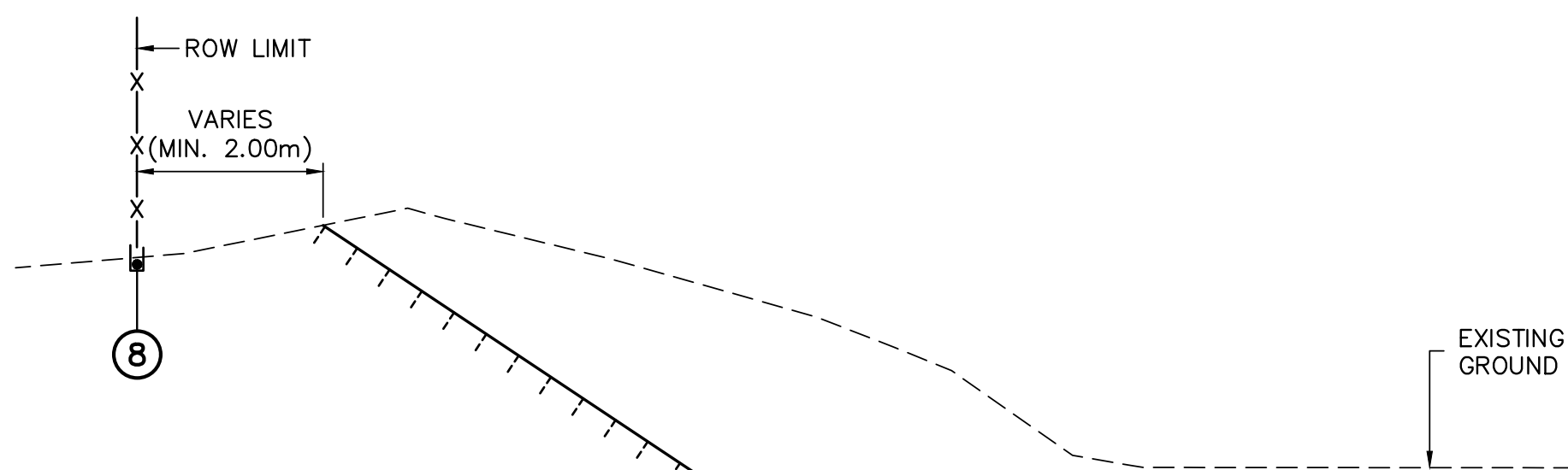
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| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
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| AC-100071 | PR-10 | UTUADO ADJUNTAS | P.R. | 2021 | 7 | 270 |



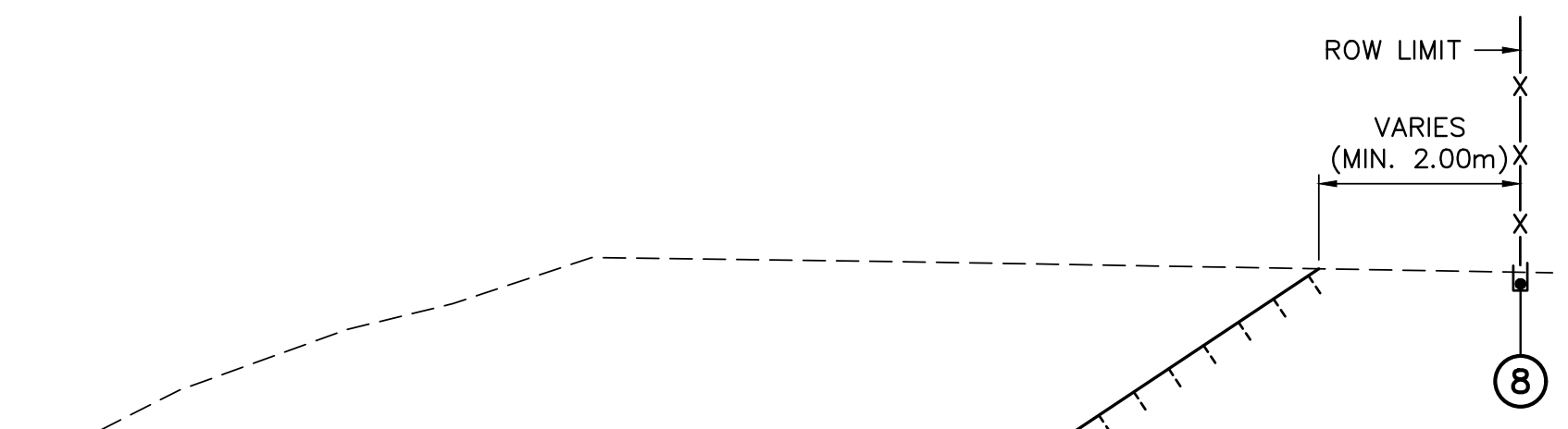
TYPICAL SECTION

SCALE = 1:100
 FROM STA. 65+78(10) TO STA. 66+15(10)
 FROM STA. 73+58.72(10) TO STA. 73+93(10)



TYPICAL SECTION

SCALE = 1:100
 FROM STA. 65+20(10) TO STA. 65+78(10)
 FROM STA. 60+65(10) TO STA. 61+25(10)



| WORK | BY | DATE |
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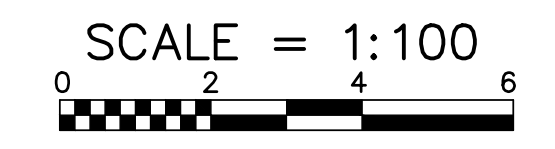
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PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION III)
 FROM STA. 55+50.36(10) TO STA. 73+90(10)

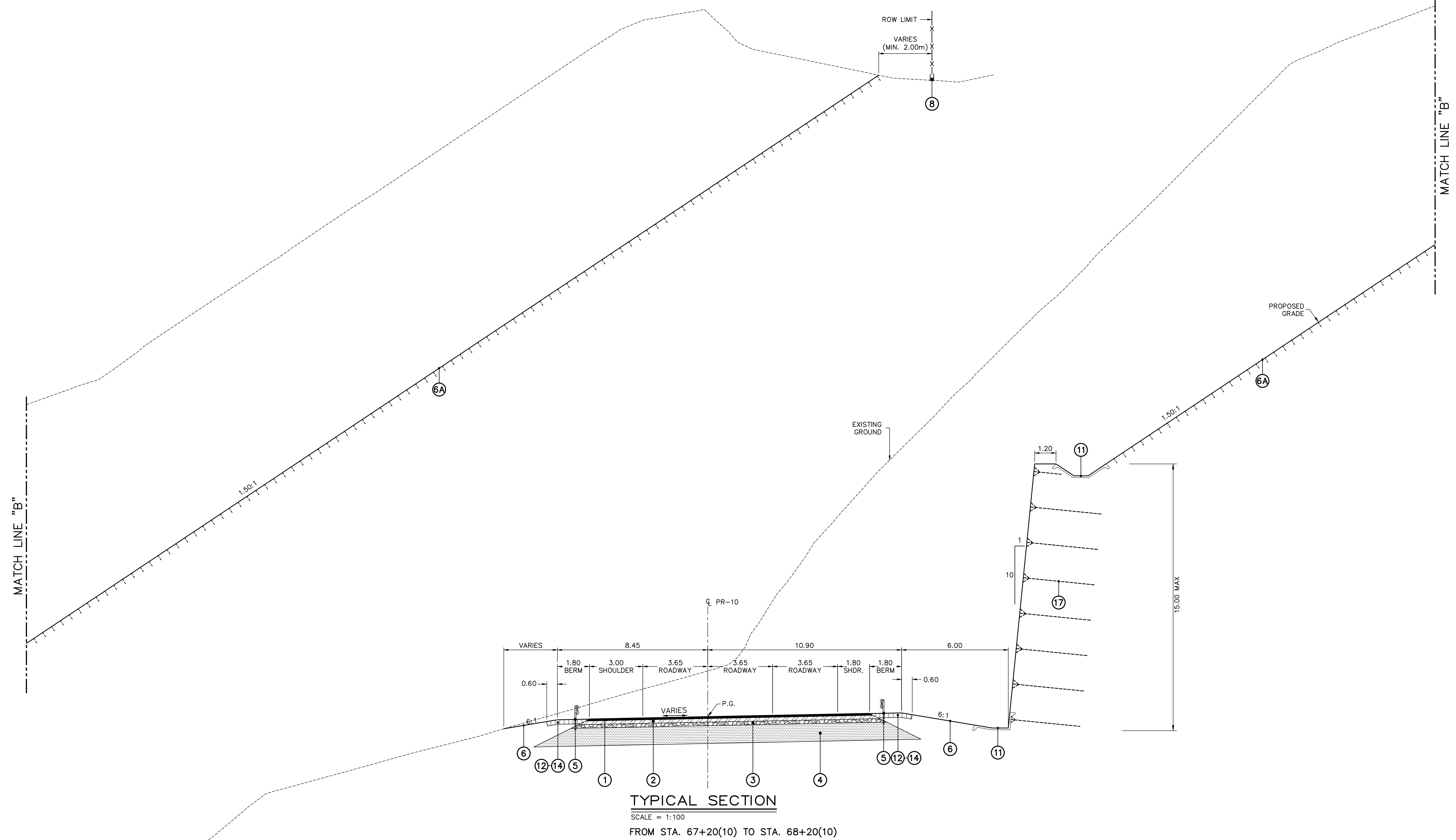
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| 12/14/2022 | REVISION OF TYPICAL SECTIONS |



TYPICAL SECTIONS

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| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|-----------------------|---------|-----------------|--------|-------------|-----------|--------------|
| AC-100071 | PR-10 | UTUADO ADJUNTAS | P.R. | 2021 | 8 | 270 |



TYPICAL SECTION

SCALE = 1:100

FROM STA. 67+20(10) TO STA. 68+20(10)

| WORK | BY | DATE |
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| FINAL CHECK | | |

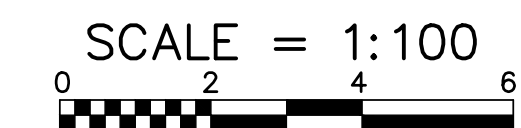
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PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION III)
 FROM STA. 55+50.36(10) TO STA. 73+90(10)

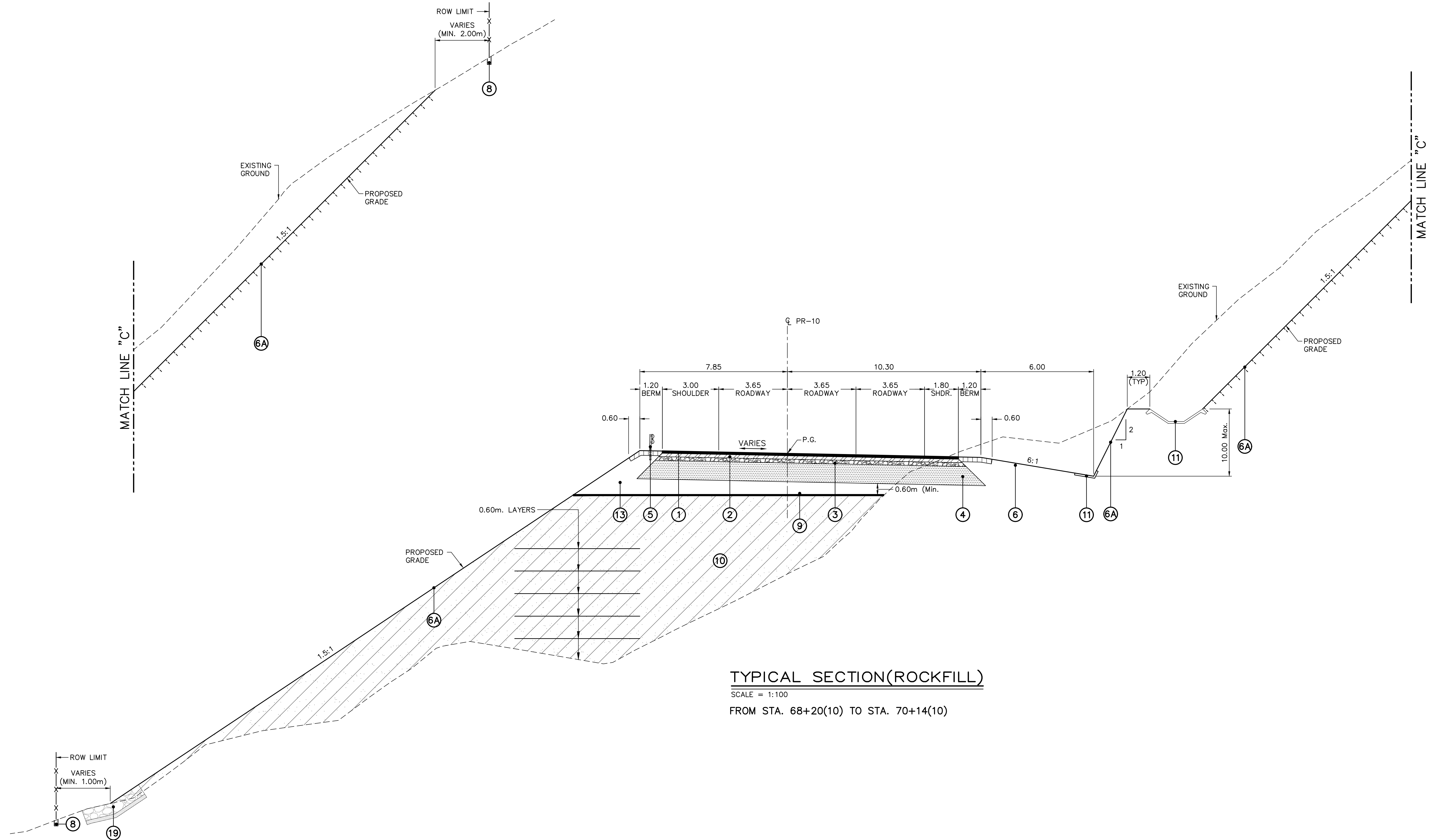
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| 12/14/2022 | REVISION OF TYPICAL SECTIONS |
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TYPICAL SECTIONS

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| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| AC-100071 | PR-10 | UTUADO ADJUNTAS | P.R. | 2021 | 9 | 270 |



TYPICAL SECTION (ROCKFILL)
SCALE = 1:100
FROM STA. 68+20(10) TO STA. 70+14(10)

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| WORK | DATE |
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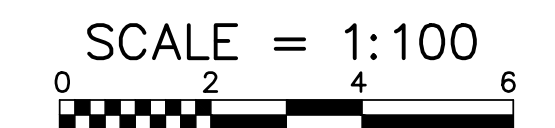
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PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
UTUADO TO ADJUNTAS (SECTION III)
FROM STA. 55+50.36(10) TO STA. 73+90(10)

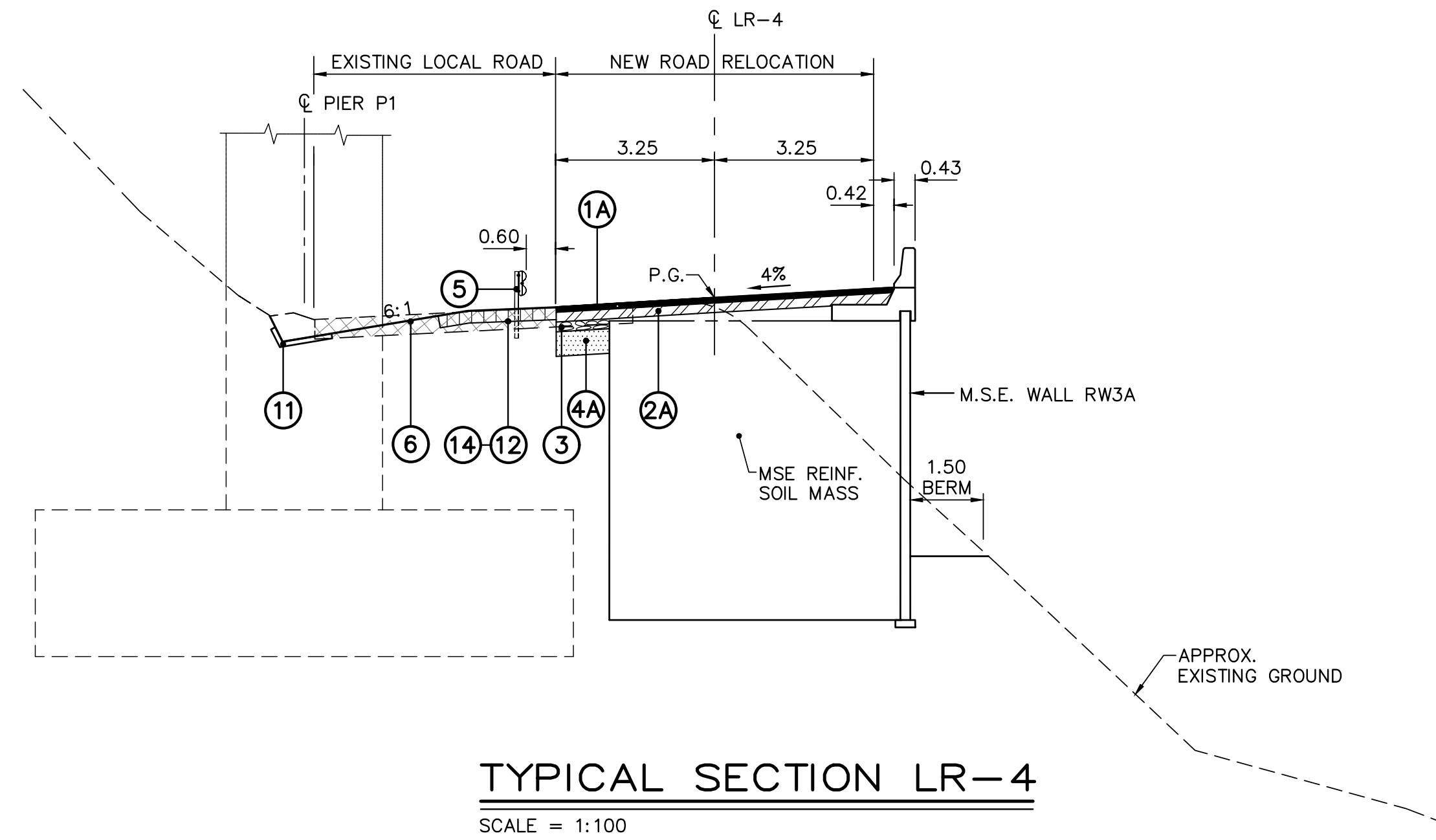
| DATE | REVISION |
|------------|------------------------------|
| 12/14/2022 | REVISION OF TYPICAL SECTIONS |
| | |



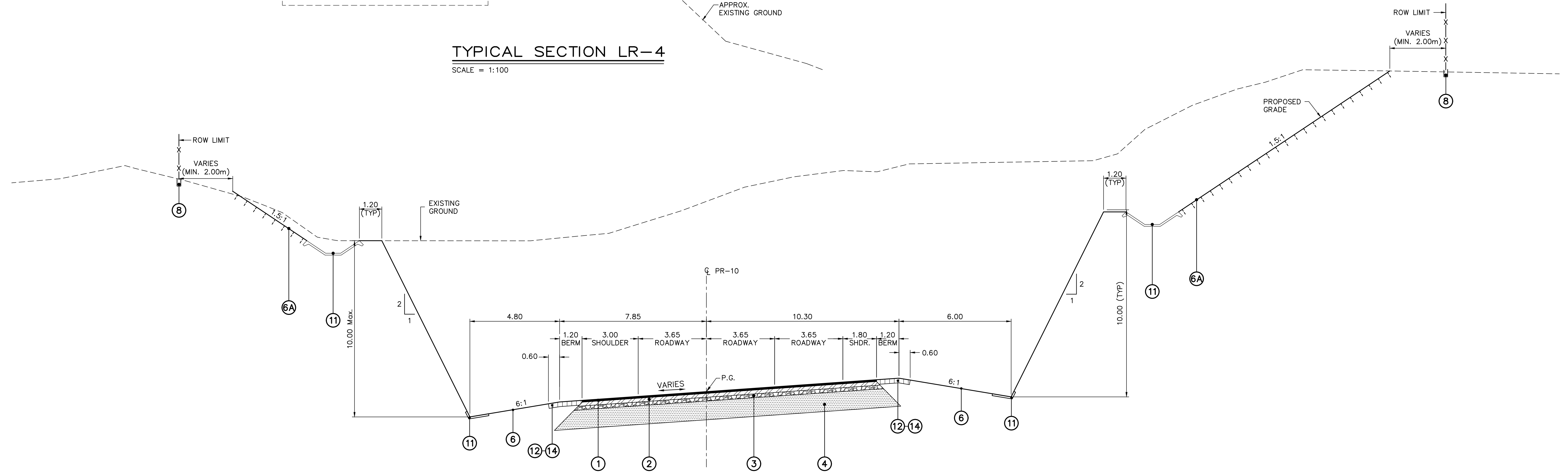
TYPICAL SECTIONS

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| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
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| AC-100071 | PR-10 | UTUADO ADJUNTAS | P.R. | 2021 | 10 | 270 |



TYPICAL SECTION LR-4
SCALE = 1:100



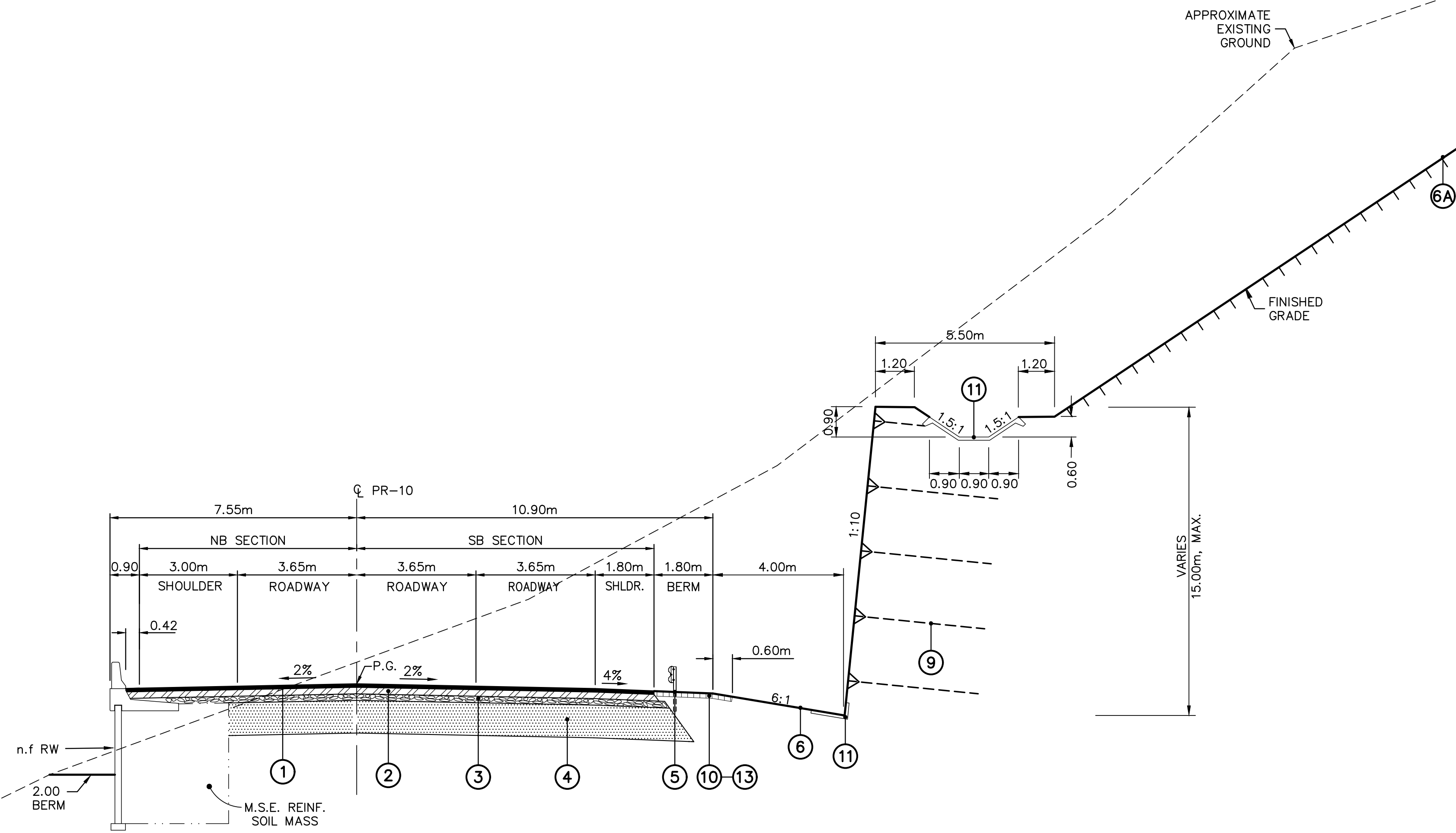
TYPICAL SECTION
SCALE = 1:100
FROM STA. 63+27(10) TO STA. 63+90(10)

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| DATE | REVISION |
|------------|------------------------------|
| 12/14/2022 | REVISION OF TYPICAL SECTIONS |

| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|-------------------------|---------|--------------|--------|-------------|-----------|--------------|
| AC-100055 R000010155 | PR-10 | ADJUNTAS | P.R. | 2021 | 4 | 154 |



LEGEND:

- (1) 0.05m WARM MIX ASPHALT PAVEMENT – SUPERPAVE (SPS) (SPEC. SP964)
- (2) 0.15m WARM MIX ASPHALT PAVEMENT – SUPERPAVE (SPS) (SPEC. SP964)
- (3) 0.15m AGGREGATE BASE COURSE, GRADING "A" (SPEC. 304)
- (4) 1.00m SUBBASE COURSE (SPEC. 301)
- (5) NEW SINGLE FACE GUARDRAIL (SPEC. 606) (SEE GF'S SERIES SHEETS)
- (6) TURF ESTABLISHMENT (SEEDING WITH MULCH) (SPEC. 627)
- (6A) PERMANENT EROSION CONTROL MAT (SPEC. 835)
- (7) FILL BENCHES
- (8) BARBED WIRE OR CHAIN LINK FENCE (SPEC. 607) (SEE GF'S SERIES SHEETS)
- (9) SOIL NAIL (SPEC. 963)
- (10) LOAMY TOP SOIL (SPEC. 625)
- (11) CPW (SPEC. 617) (TYPE AND LOCATION AS NOTED ON PLANS)
- (12) CONCRETE BARRIER TYPE "C" (SPEC. 610)
- (13) SODDING (SPEC. 628)
- (14) BORROW CLASS "B" (SPEC. 203)

- STRUCTURE OR PAVEMENT TO BE REMOVED
- SUBBASE COURSE
- SURFACE PAVEMENT
- BASE PAVEMENT
- AGGREGATE BASE COURSE
- SODDING & TOPSOIL

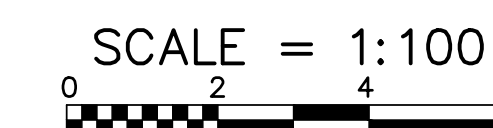
TYPICAL SECTION

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 FROM STA. 77+08.00(10) TO STA. 77+72.00(10)
 FROM STA. 77+79.00(10) TO STA. 78+10.00(10)
 FROM STA. 82+11.50(10) TO STA. 82+78.00(10)
 FROM STA. 85+56.50(10) TO STA. 85+92.00(10)
 FROM STA. 89+28.00(10) TO STA. 90+23.00(10)
 FROM STA. 93+13.50(10) TO STA. 93+28.00(10)
 FROM STA. 93+40.00(10) TO STA. 93+57.00(10)

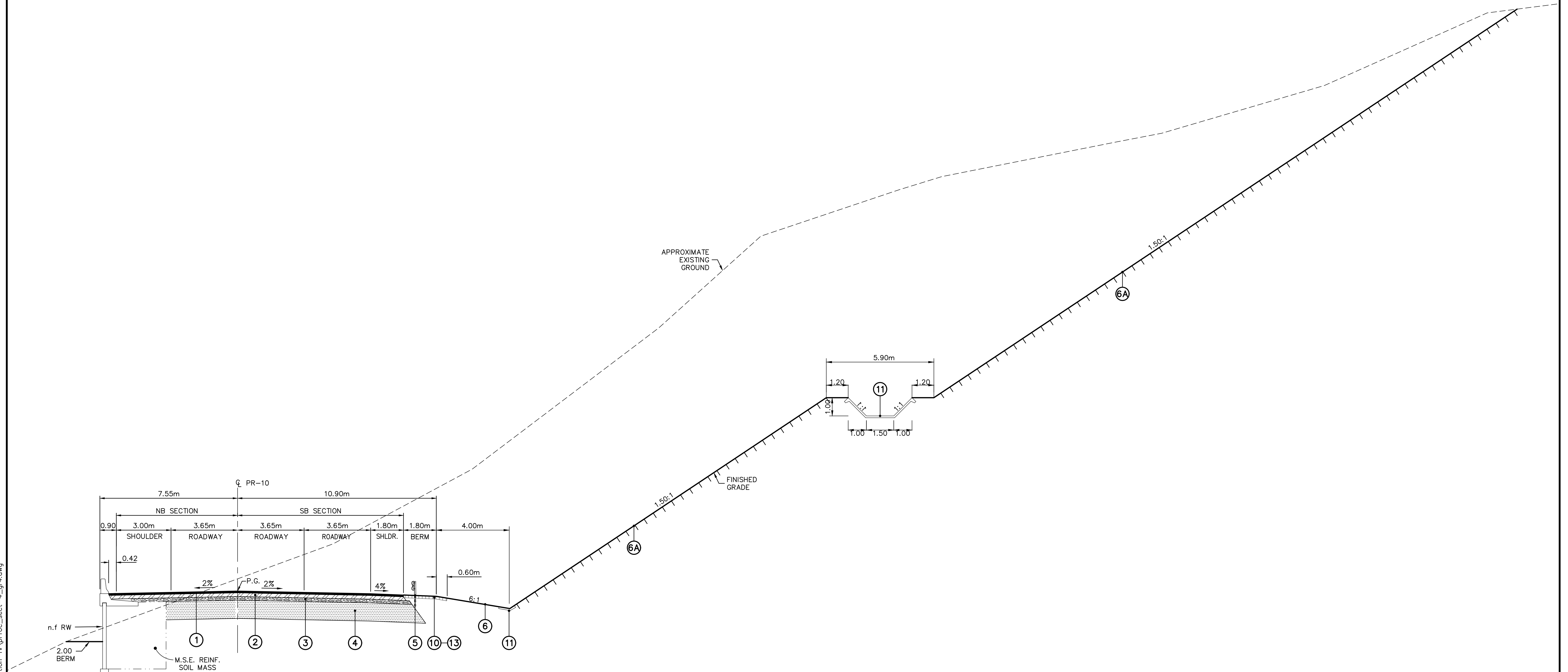
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| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| AC-100055 R000010155 | PR-10 | ADJUNTAS | P.R. | 2021 | 5 | 154 |



TYPICAL SECTION
 SCALE = 1:100
 FROM STA. 94+69.00(10) TO STA. 95+95.00(10)

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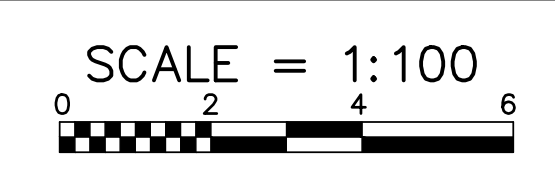
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PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION IV)
 FROM STA. 73+90(10) TO STA. 96+85.93(10)

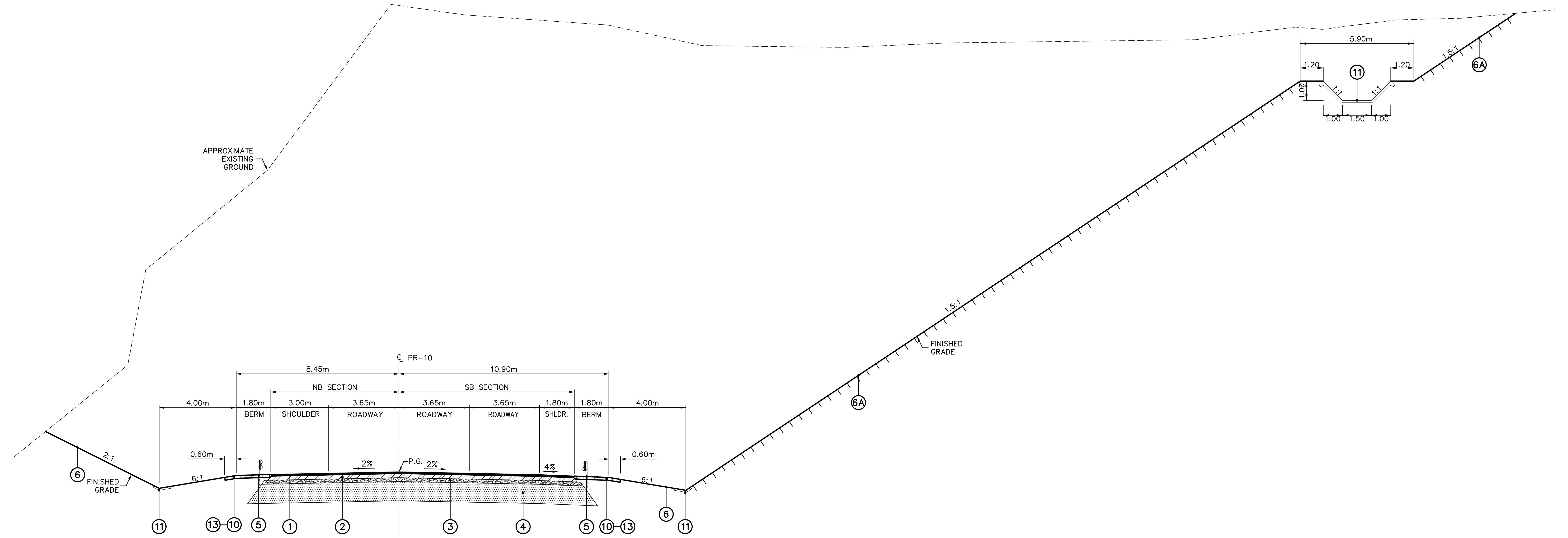
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TYPICAL SECTIONS

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| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
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| AC-100055 R000010155 | PR-10 | ADJUNTAS | P.R. | 2021 | 6 | 154 |



TYPICAL SECTION

SCALE = 1:100
FROM STA. 95+95.00(10) TO STA. 96+85.93(10)

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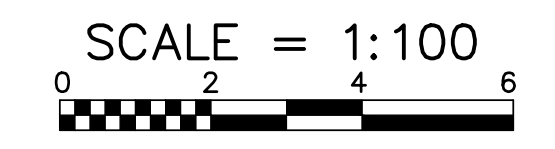
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PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
UTUADO TO ADJUNTAS (SECTION IV)
FROM STA. 73+90(10) TO STA. 96+85.93(10)

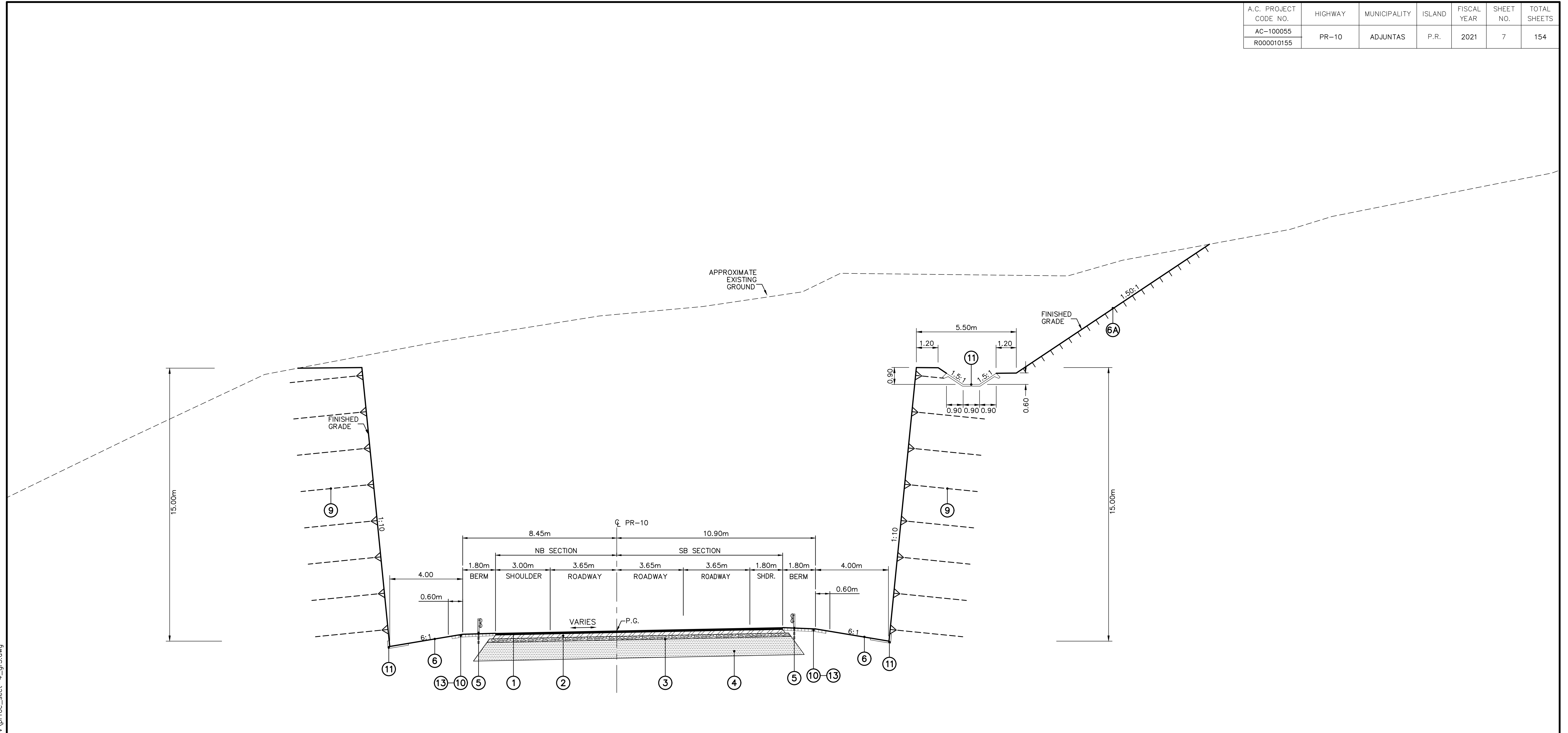
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TYPICAL SECTIONS

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| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| AC-100055 R000010155 | PR-10 | ADJUNTAS | P.R. | 2021 | 7 | 154 |



TYPICAL SECTION

SCALE = 1:100
 FROM STA. 73+90.00(10) TO STA. 74+71.00(10)
 FROM STA. 79+76.50(10) TO STA. 79+85.00(10)
 FROM STA. 81+16.00(10) TO STA. 81+49.00(10)
 FROM STA. 82+48.00(10) TO STA. 83+76.00(10)
 FROM STA. 93+57.00(10) TO STA. 94+69.00(10)

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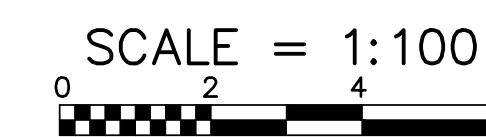
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PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION IV)
 FROM STA. 73+90(10) TO STA. 96+85.93(10)

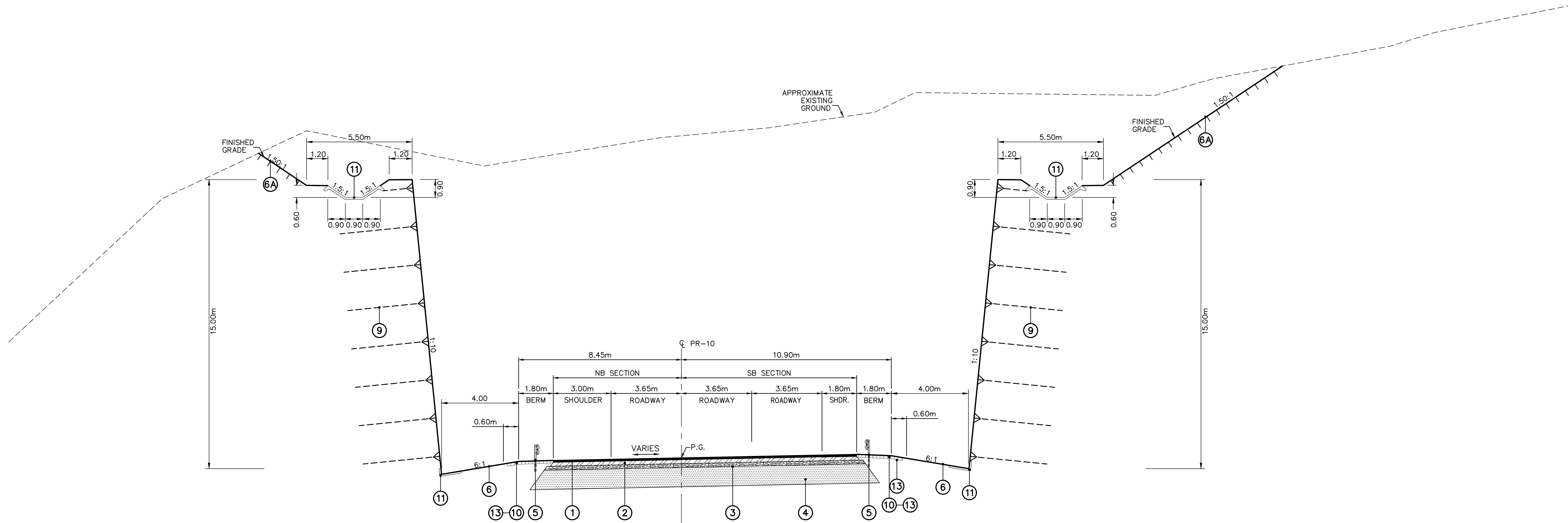
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TYPICAL SECTIONS

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| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| AC-100055 R000010155 | PR-10 | ADJUNTAS | P.R. | 2021 | 8 | 154 |



TYPICAL SECTION

SCALE = 1:100
FROM STA. 79+19.00(10) TO STA. 79+76.50(10)

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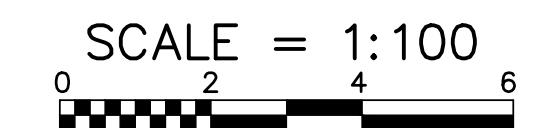
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PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
UTUADO TO ADJUNTAS (SECTION IV)
FROM STA. 73+90(10) TO STA. 96+85.93(10)

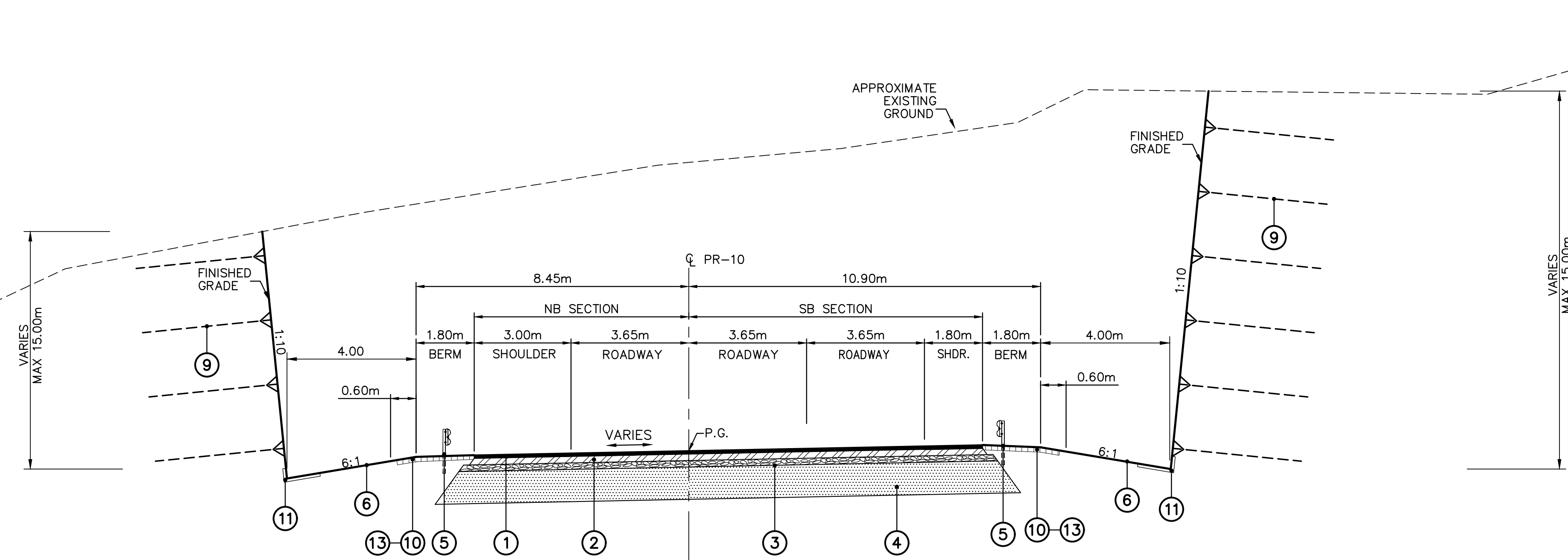
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TYPICAL SECTIONS

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| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| AC-100055 R000010155 | PR-10 | ADJUNTAS | P.R. | 2021 | 9 | 154 |



TYPICAL SECTION

SCALE = 1:100
 FROM STA. 79+85.00(10) TO STA. 79+91.50(10)
 FROM STA. 83+76.00(10) TO STA. 84+18.50(10)

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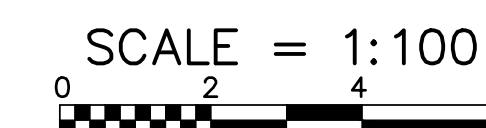
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PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION IV)
 FROM STA. 73+90(10) TO STA. 96+85.93(10)

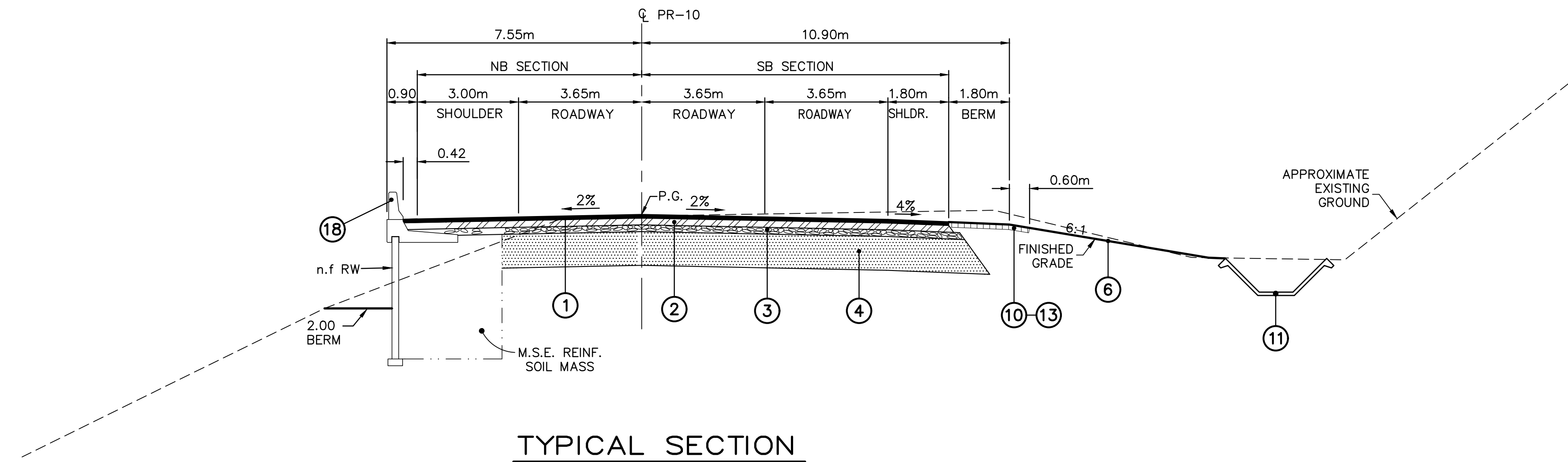
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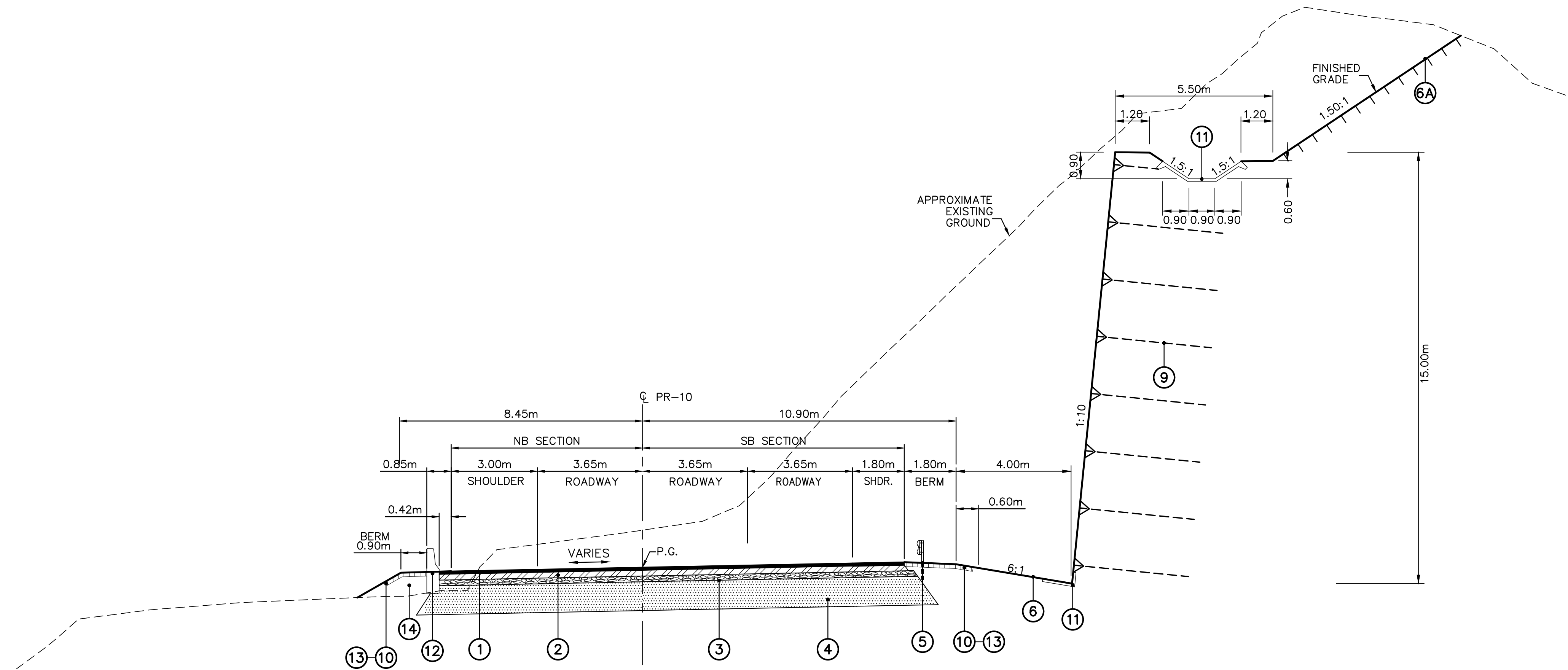
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| A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| AC-100055 R000010155 | PR-10 | ADJUNTAS | P.R. | 2021 | 10 | 154 |



TYPICAL SECTION

SCALE = 1:100
FROM STA. 94+86.50(10) TO STA. 95+23.50(10)



TYPICAL SECTION

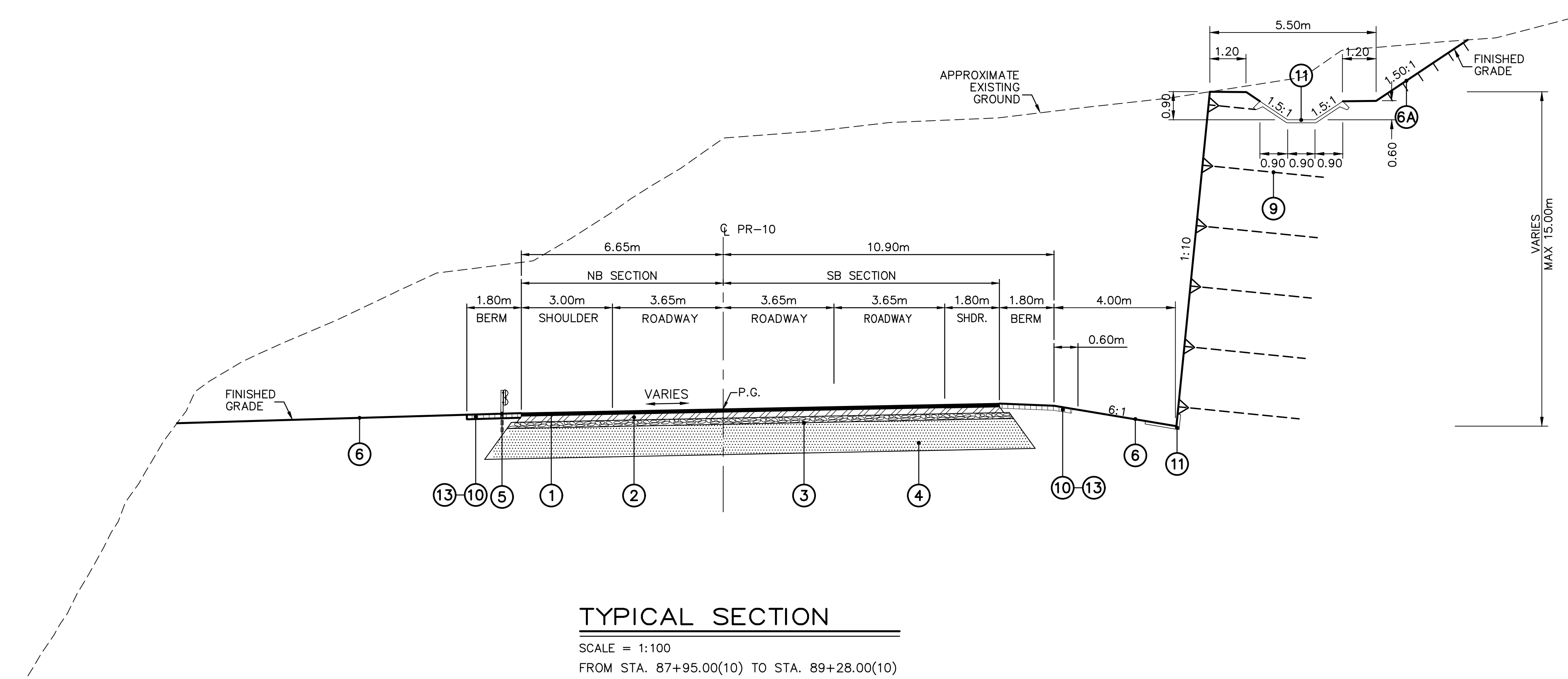
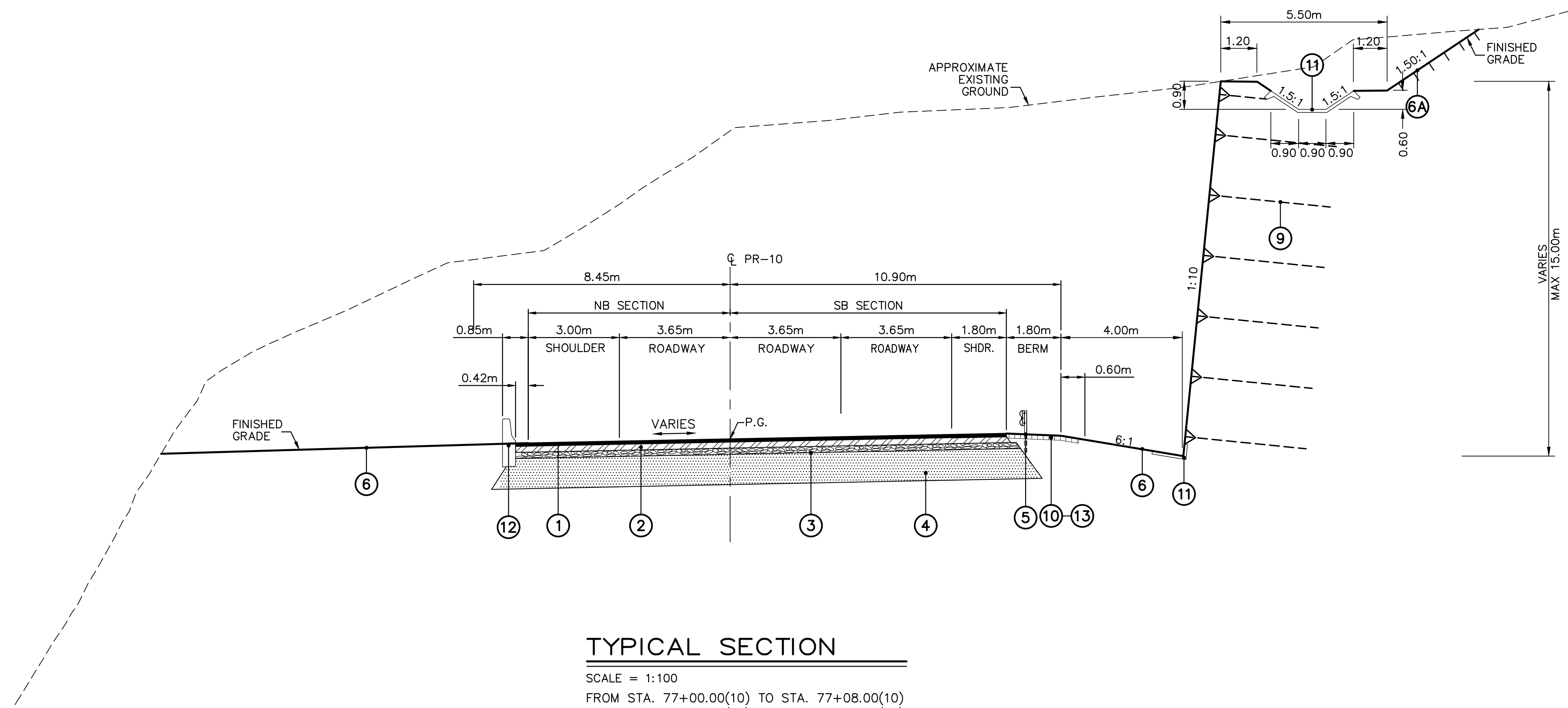
SCALE = 1:100
FROM STA. 77+00.00(10) TO STA. 77+08.00(10)
FROM STA. 77+72.00(10) TO STA. 77+79.00(10)
FROM STA. 93+28.00(10) TO STA. 93+40.00(10)

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| AC-100055 R000010155 | PR-10 | ADJUNTAS | P.R. | 2021 | 11 | 154 |



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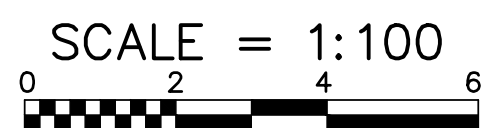
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PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION IV)
 FROM STA. 73+90(10) TO STA. 96+85.93(10)

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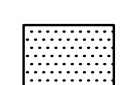

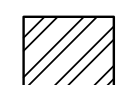




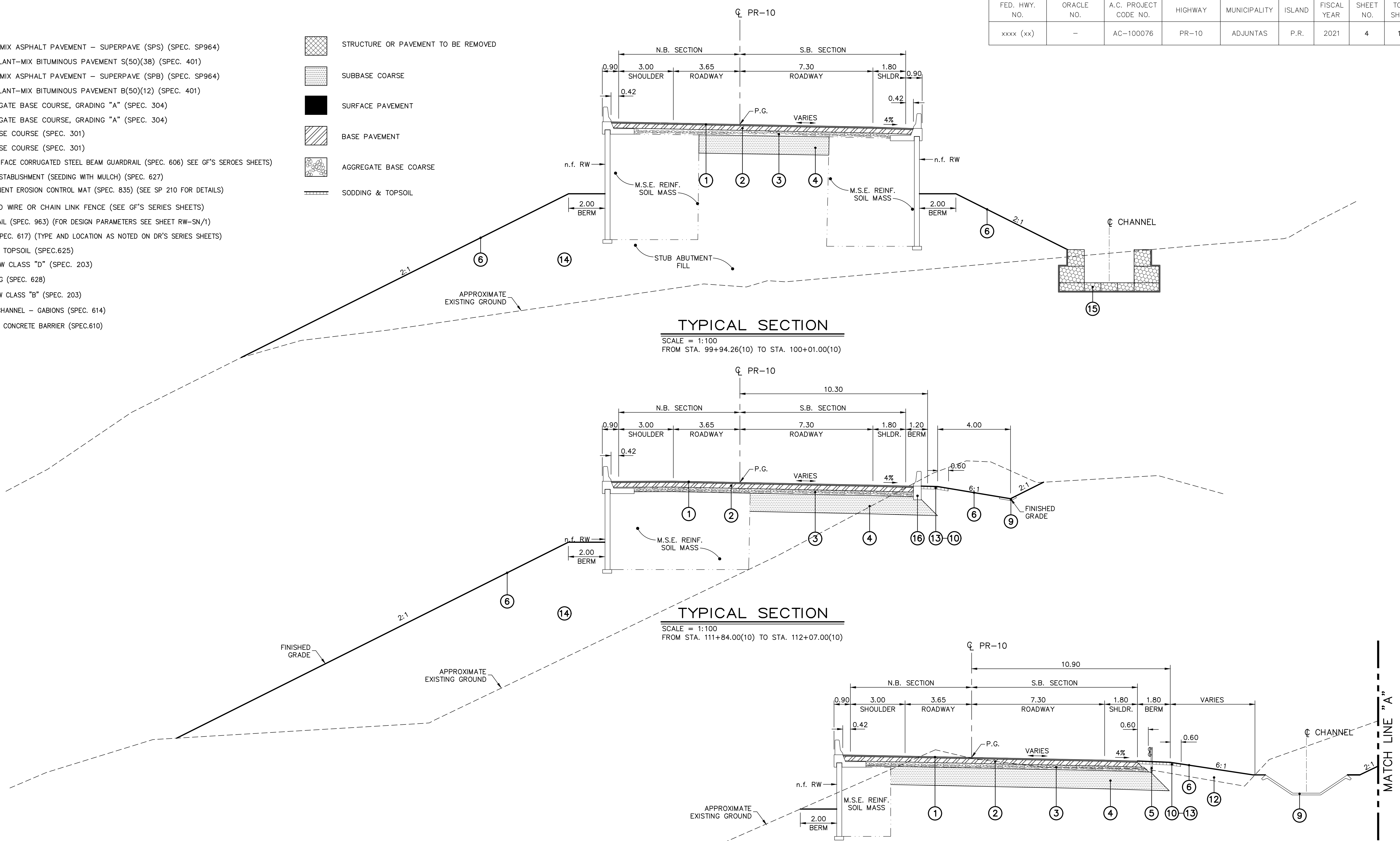
TYPICAL SECTIONS

| FED. HWY. NO. | ORACLE NO. | A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
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| xxxx (xx) | - | AC-100076 | PR-10 | ADJUNTAS | P.R. | 2021 | 4 | 136 |

LEGEND:

- (1) 0.05m WARM MIX ASPHALT PAVEMENT – SUPERPAVE (SPS) (SPEC. SP964)
- (1A) 0.05m HOT PLANT-MIX BITUMINOUS PAVEMENT S(50)(38) (SPEC. 401)
- (2) 0.15m WARM MIX ASPHALT PAVEMENT – SUPERPAVE (SPB) (SPEC. SP964)
- (2A) 0.10m HOT PLANT-MIX BITUMINOUS PAVEMENT B(50)(12) (SPEC. 401)
- (3) 0.15m AGGREGATE BASE COURSE, GRADING "A" (SPEC. 304)
- (3A) 0.10m AGGREGATE BASE COURSE, GRADING "A" (SPEC. 304)
- (4) 1.00m SUBBASE COURSE (SPEC. 301)
- (4A) 0.60m SUBBASE COURSE (SPEC. 301)
- (5) SINGLE FACE CORRUGATED STEEL BEAM GUARDRAIL (SPEC. 606) SEE GF'S SERIES SHEETS
- (6) TURF ESTABLISHMENT (SEEDING WITH MULCH) (SPEC. 627)
- (6A) PERMANENT EROSION CONTROL MAT (SPEC. 835) (SEE SP 210 FOR DETAILS)
- (7) BARBED WIRE OR CHAIN LINK FENCE (SEE GF'S SERIES SHEETS)
- (8) SOIL NAIL (SPEC. 963) (FOR DESIGN PARAMETERS SEE SHEET RW-SN/1)
- (9) CPW (SPEC. 617) (TYPE AND LOCATION AS NOTED ON DR'S SERIES SHEETS)
- (10) 0.10m LOAMY TOPSOIL (SPEC.625)
- (12) 0.15m BORROW CLASS "D" (SPEC. 203)
- (13) SODDING (SPEC. 628)
- (14) BORROW CLASS "B" (SPEC. 203)
- (15) OPEN CHANNEL – GABIONS (SPEC. 614)
- (16) TYPE C CONCRETE BARRIER (SPEC.610)

-  STRUCTURE OR PAVEMENT TO BE REMOVED
-  SUBBASE COARSE
-  SURFACE PAVEMENT
-  BASE PAVEMENT
-  AGGREGATE BASE COARSE
-  SODDING & TOPSOIL



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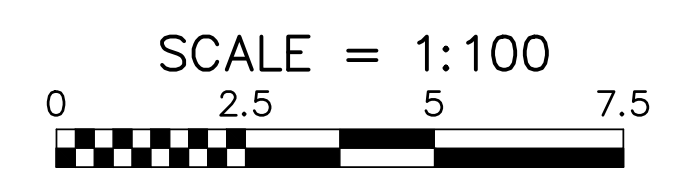
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PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION V)
 FROM STA. 96+85.93(10) TO STA. 115+17.95(10)

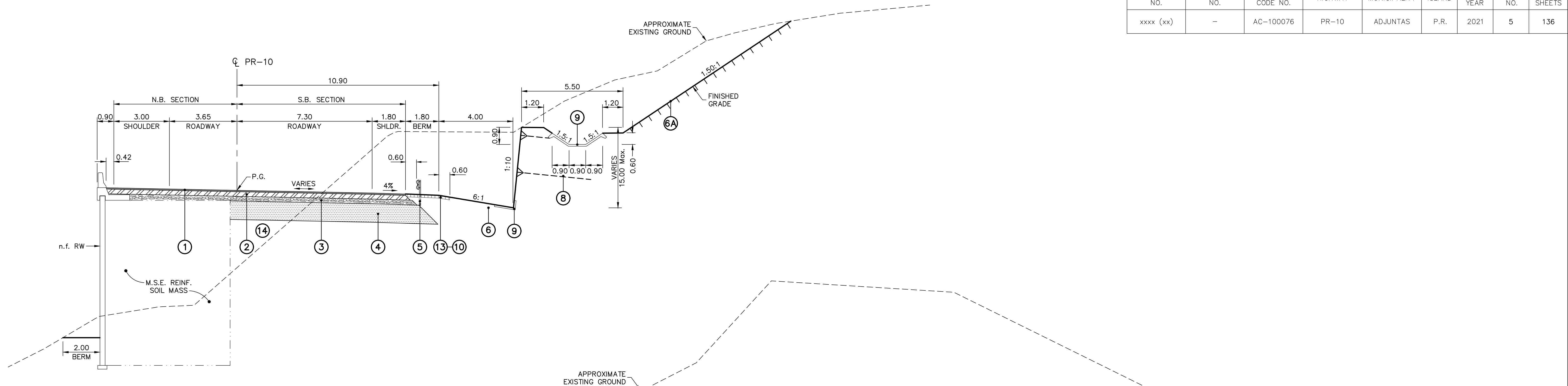
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TYPICAL SECTIONS

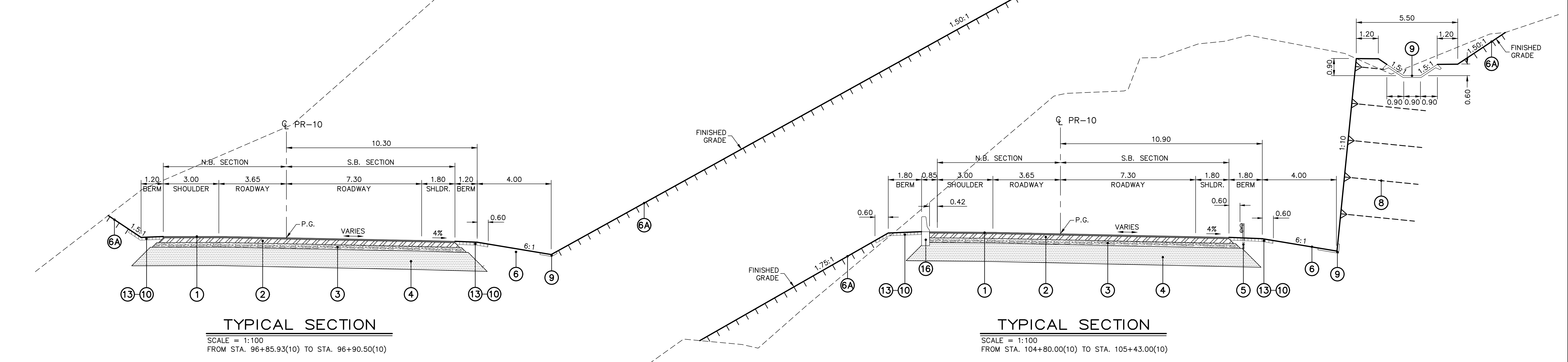
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| FED. HWY. NO. | ORACLE NO. | A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| xxxx (xx) | - | AC-100076 | PR-10 | ADJUNTAS | P.R. | 2021 | 5 | 136 |



TYPICAL SECTION

SCALE = 1:100
 FROM STA. 102+02.00(10) TO STA. 103+61.50(10)
 FROM STA. 105+43.00(10) TO STA. 105+90.00(10)
 FROM STA. 108+79.00(10) TO STA. 110+02.50(10)
 FROM STA. 114+93.00(10) TO STA. 115+17.95(10)



TYPICAL SECTION

SCALE = 1:100
 FROM STA. 96+85.93(10) TO STA. 96+90.50(10)

TYPICAL SECTION

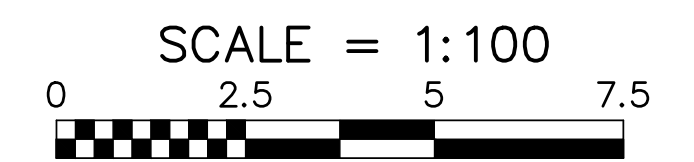
SCALE = 1:100
 FROM STA. 104+80.00(10) TO STA. 105+43.00(10)

PUERTO RICO HIGHWAY &
 TRANSPORTATION AUTHORITY



HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION V)
 FROM STA. 96+85.93(10) TO STA. 115+17.95(10)

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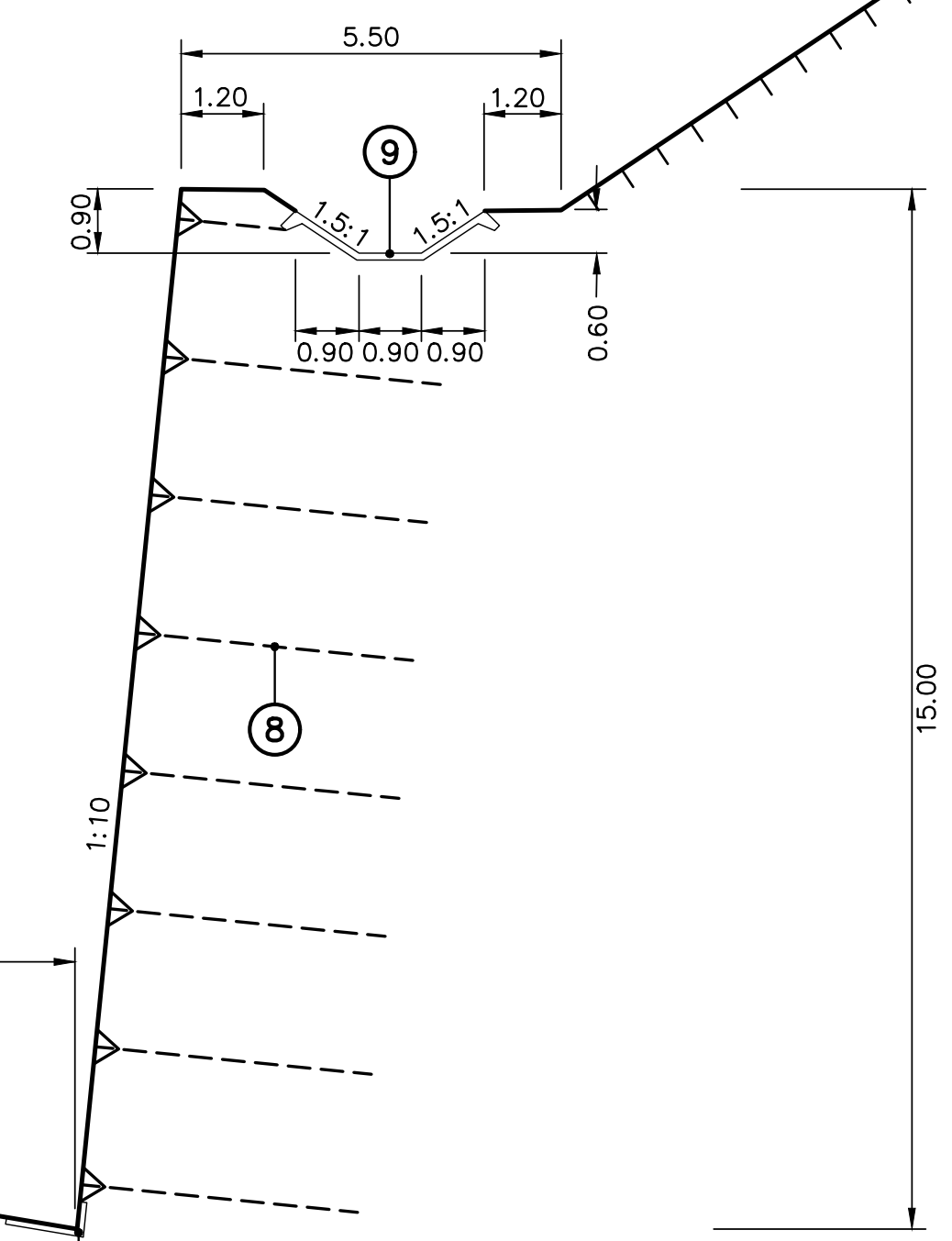
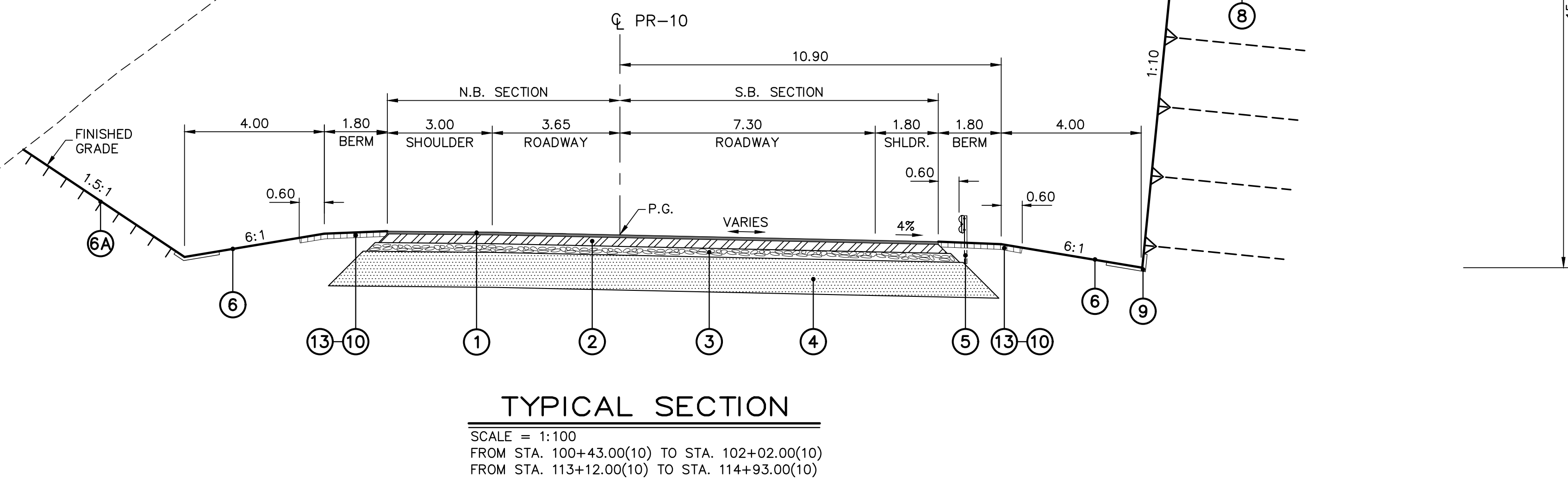
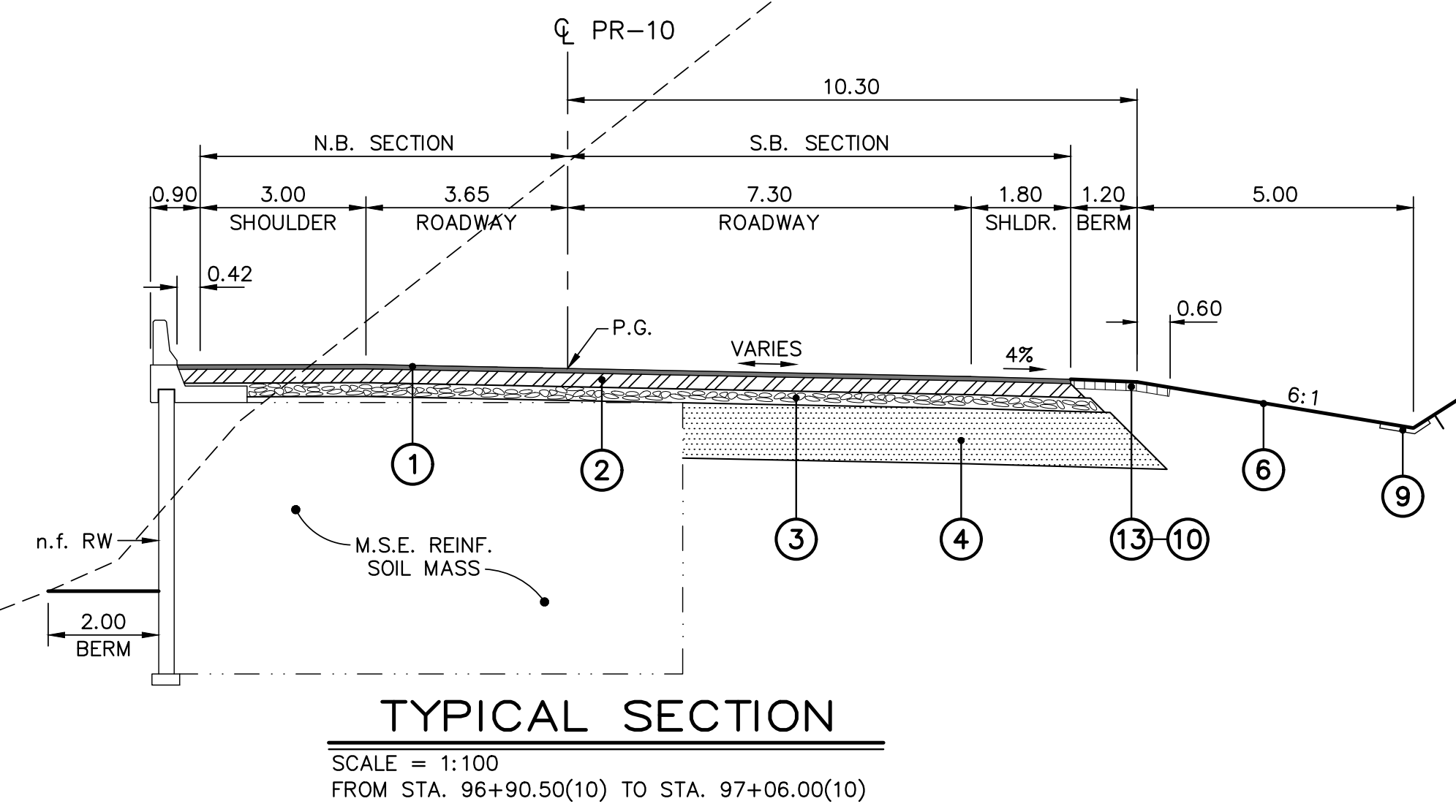
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| FED. HWY. NO. | ORACLE NO. | A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| xxxx (xx) | - | AC-100076 | PR-10 | ADJUNTAS | P.R. | 2021 | 6 | 136 |

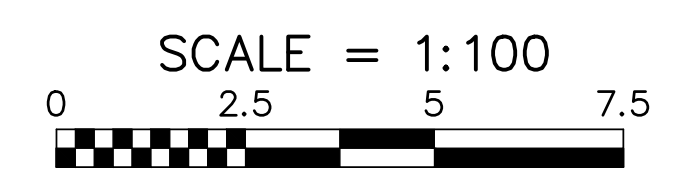


PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
UTUADO TO ADJUNTAS (SECTION V)
FROM STA. 96+85.93(10) TO STA. 115+17.95(10)

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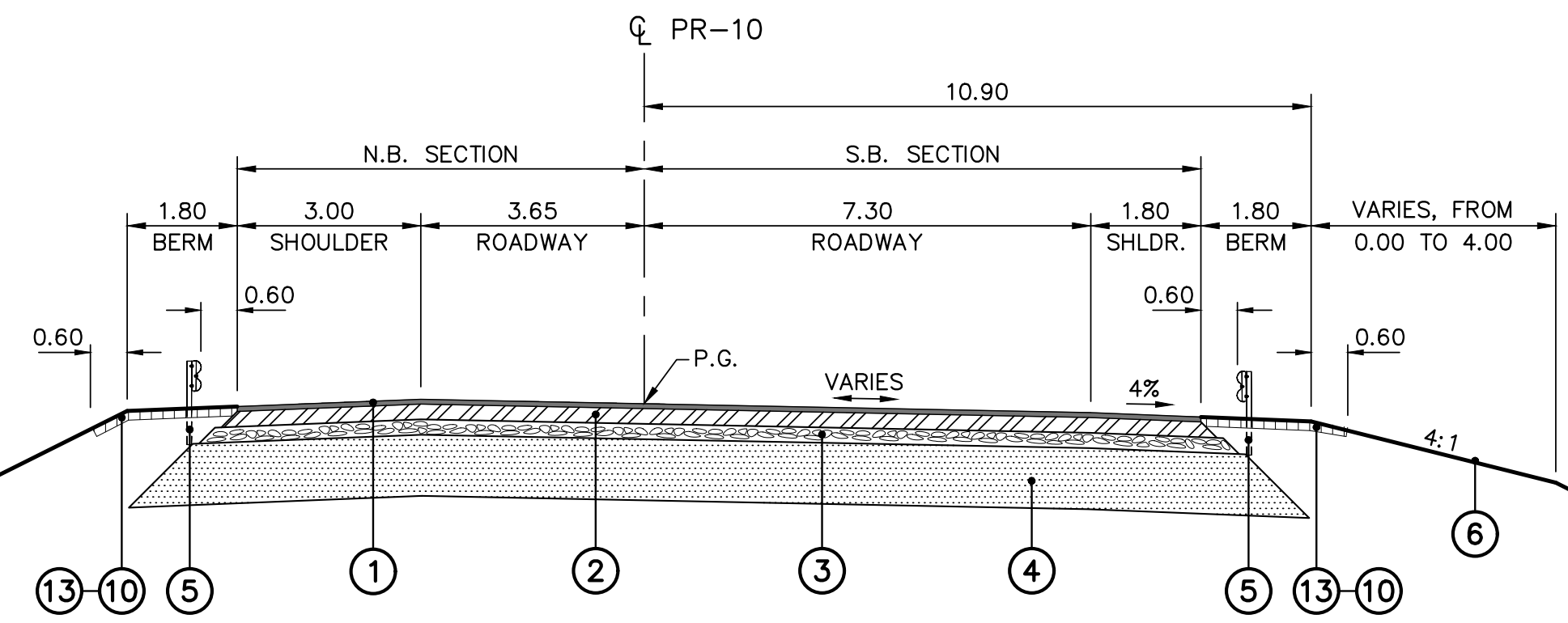
TYPICAL SECTIONS

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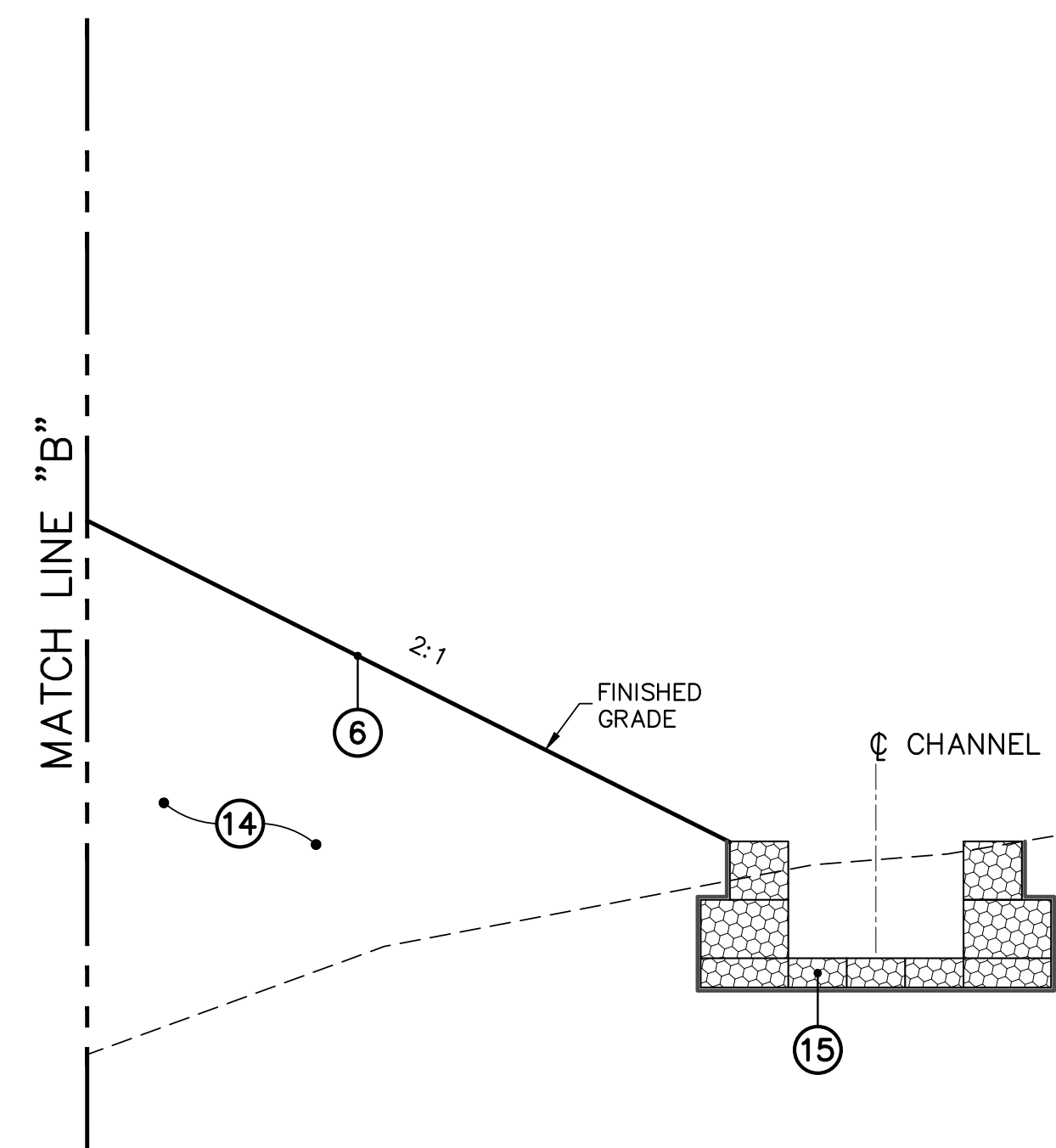
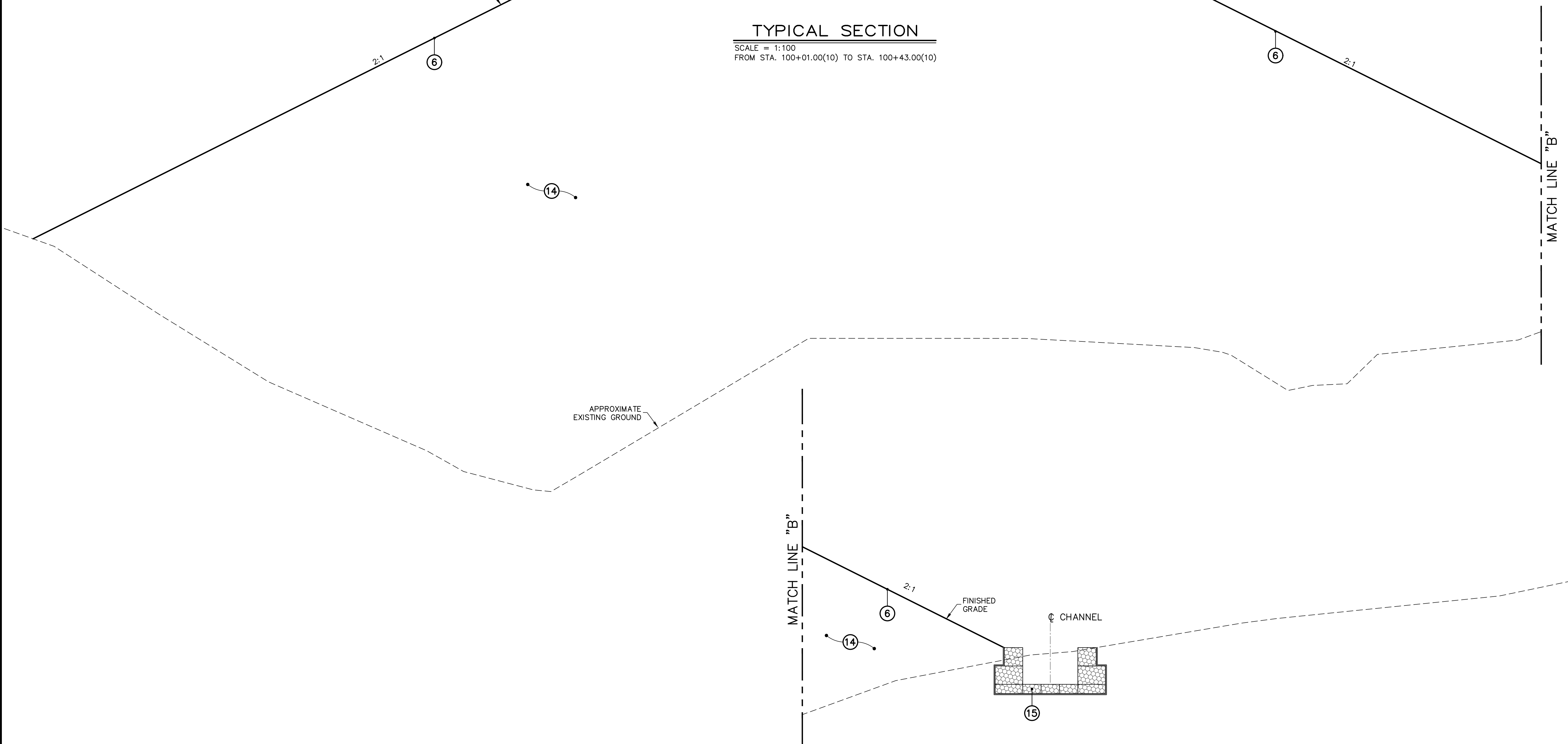
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| FED. HWY. NO. | ORACLE NO. | A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| xxxx (xx) | - | AC-100076 | PR-10 | ADJUNTAS | P.R. | 2021 | 7 | 136 |



TYPICAL SECTION
 SCALE = 1:100
 FROM STA. 100+01.00(10) TO STA. 100+43.00(10)



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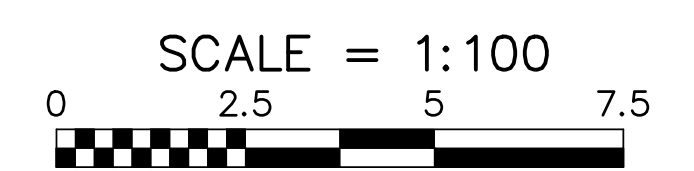
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PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION V)
 FROM STA. 96+85.93(10) TO STA. 115+17.95(10)

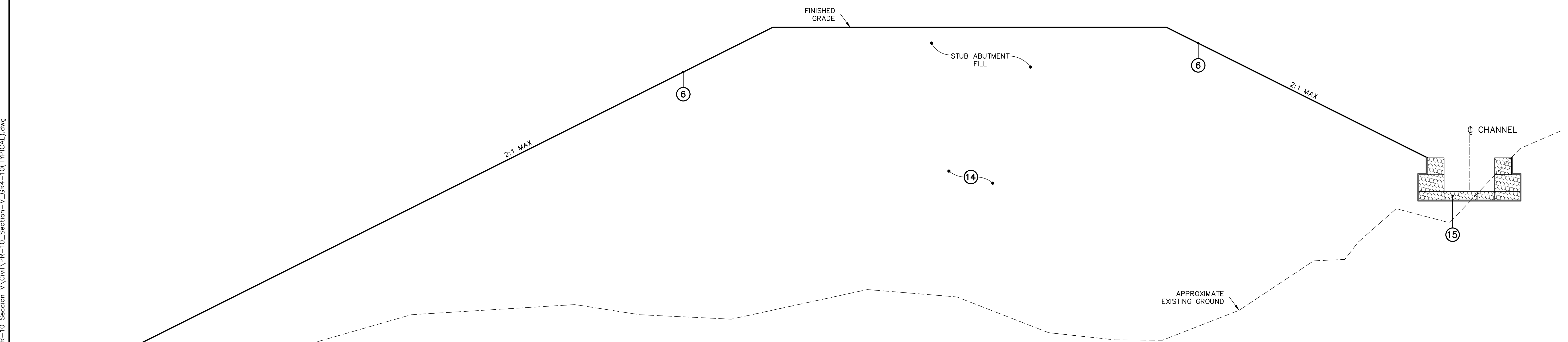
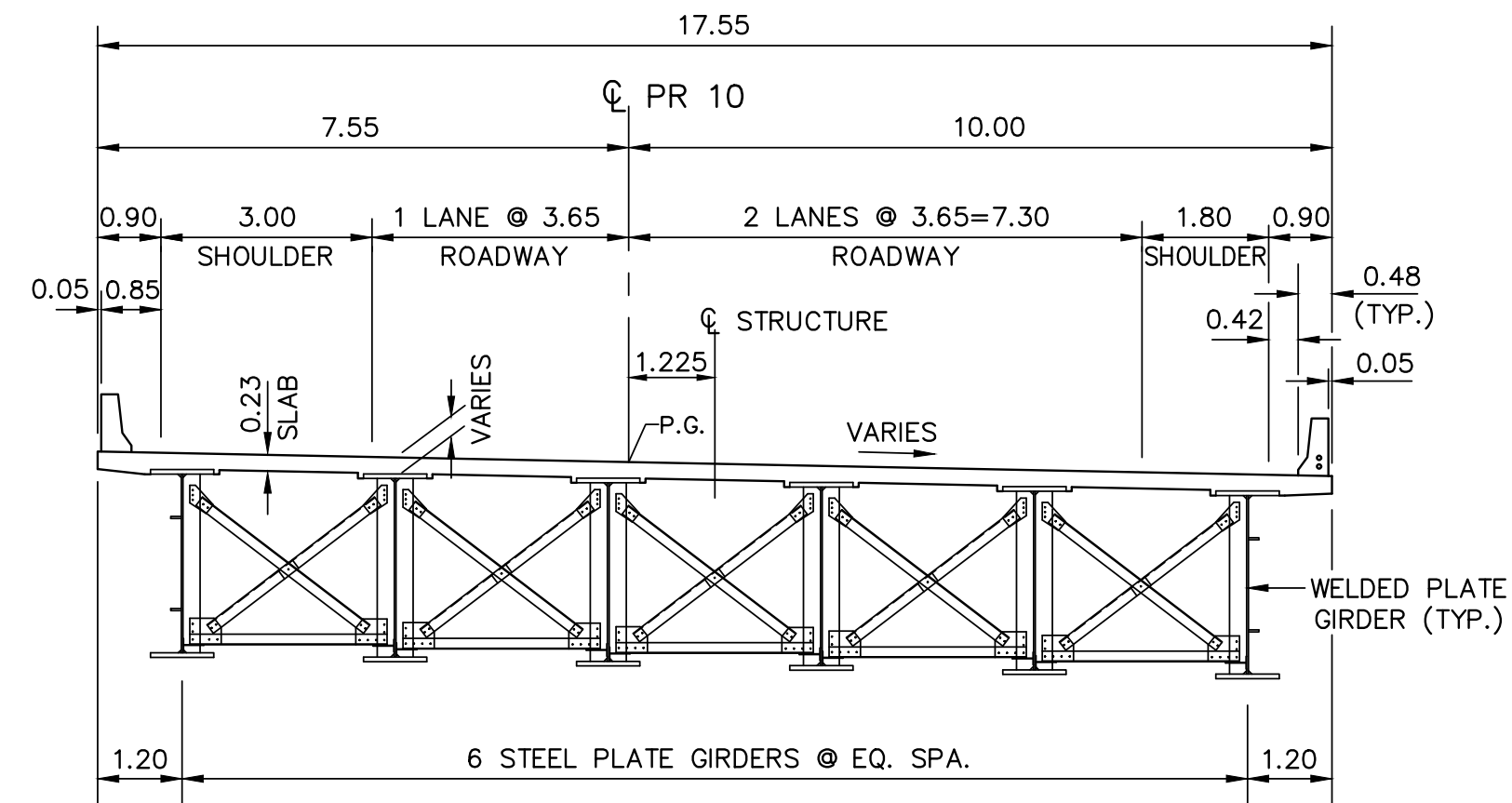
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| FED. HWY. NO. | ORACLE NO. | A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| xxxx (xx) | - | AC-100076 | PR-10 | ADJUNTAS | P.R. | 2021 | 8 | 136 |



TYPICAL SECTION
 SCALE = 1:100
 FROM STA. 99+00.00(10) TO STA. 99+94.26(10)

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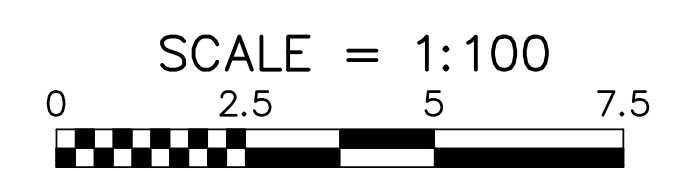
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PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION V)
 FROM STA. 96+85.93(10) TO STA. 115+17.95(10)

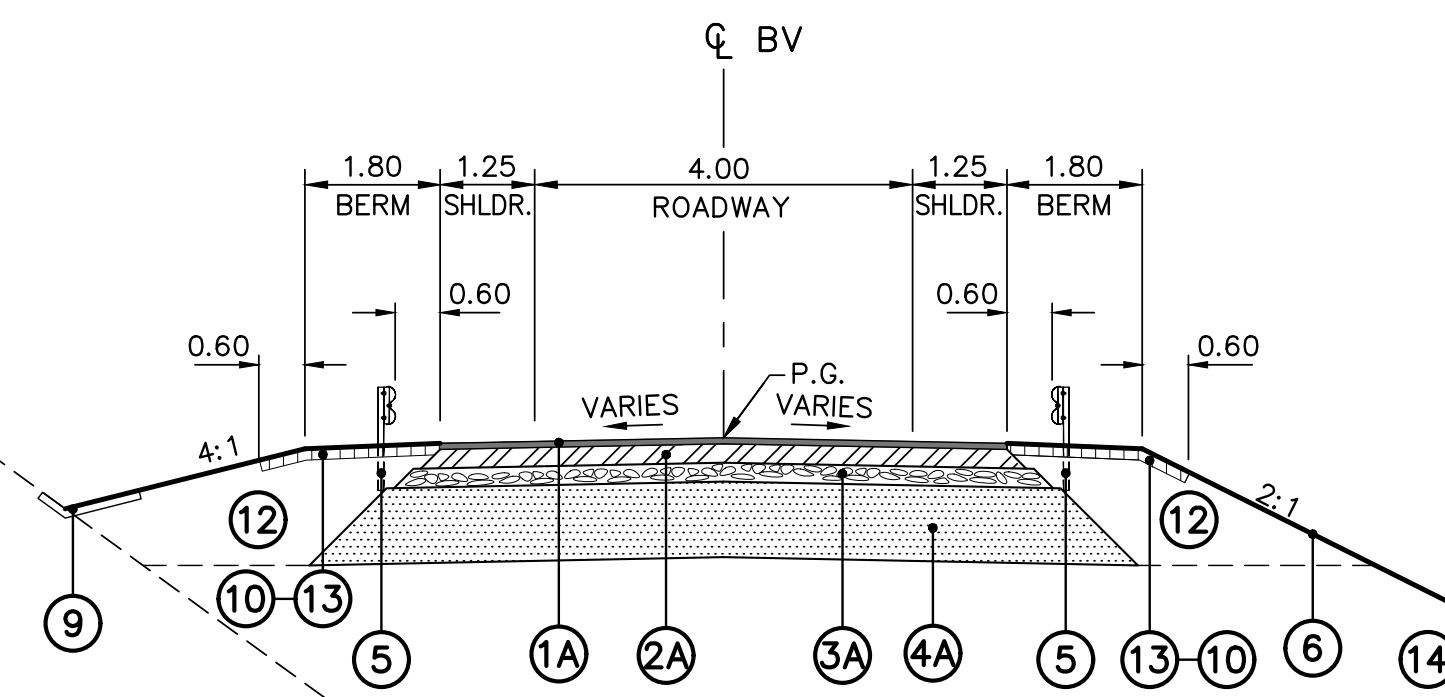
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TYPICAL SECTIONS

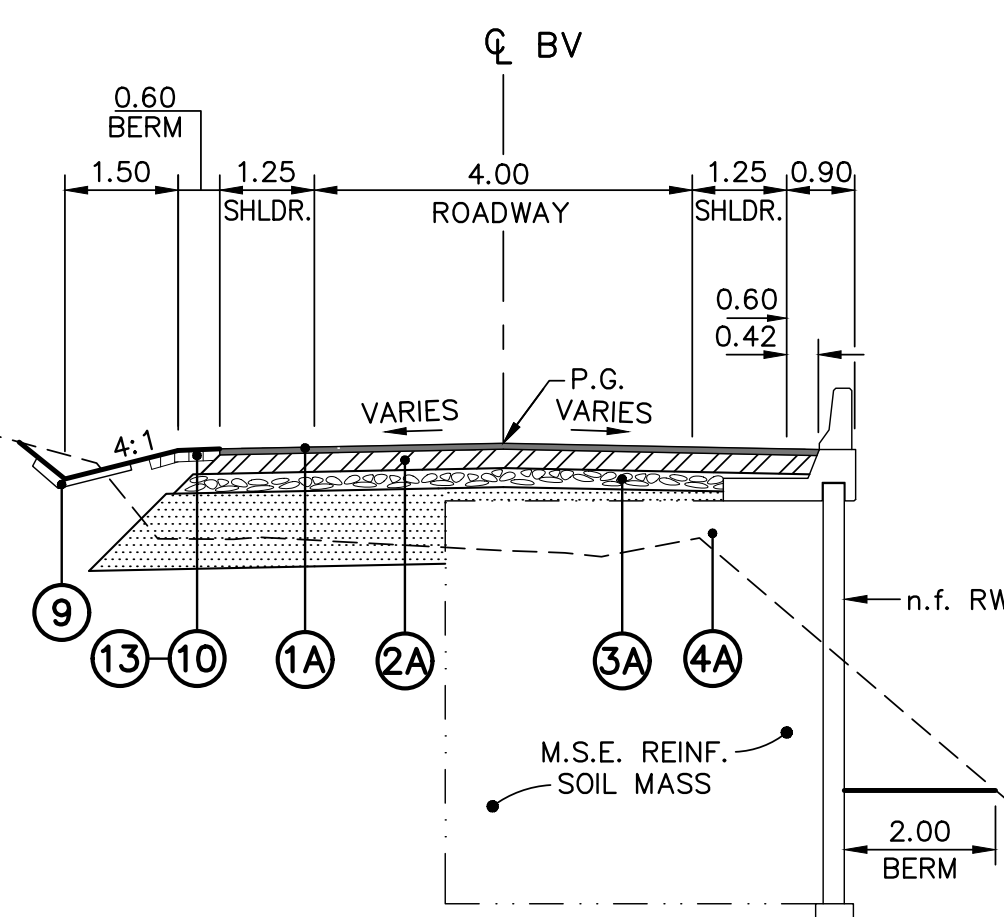
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| FED. HWY. NO. | ORACLE NO. | A.C. PROJECT CODE NO. | HIGHWAY | MUNICIPALITY | ISLAND | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| xxxx (xx) | - | AC-100076 | PR-10 | ADJUNTAS | P.R. | 2021 | 9 | 136 |



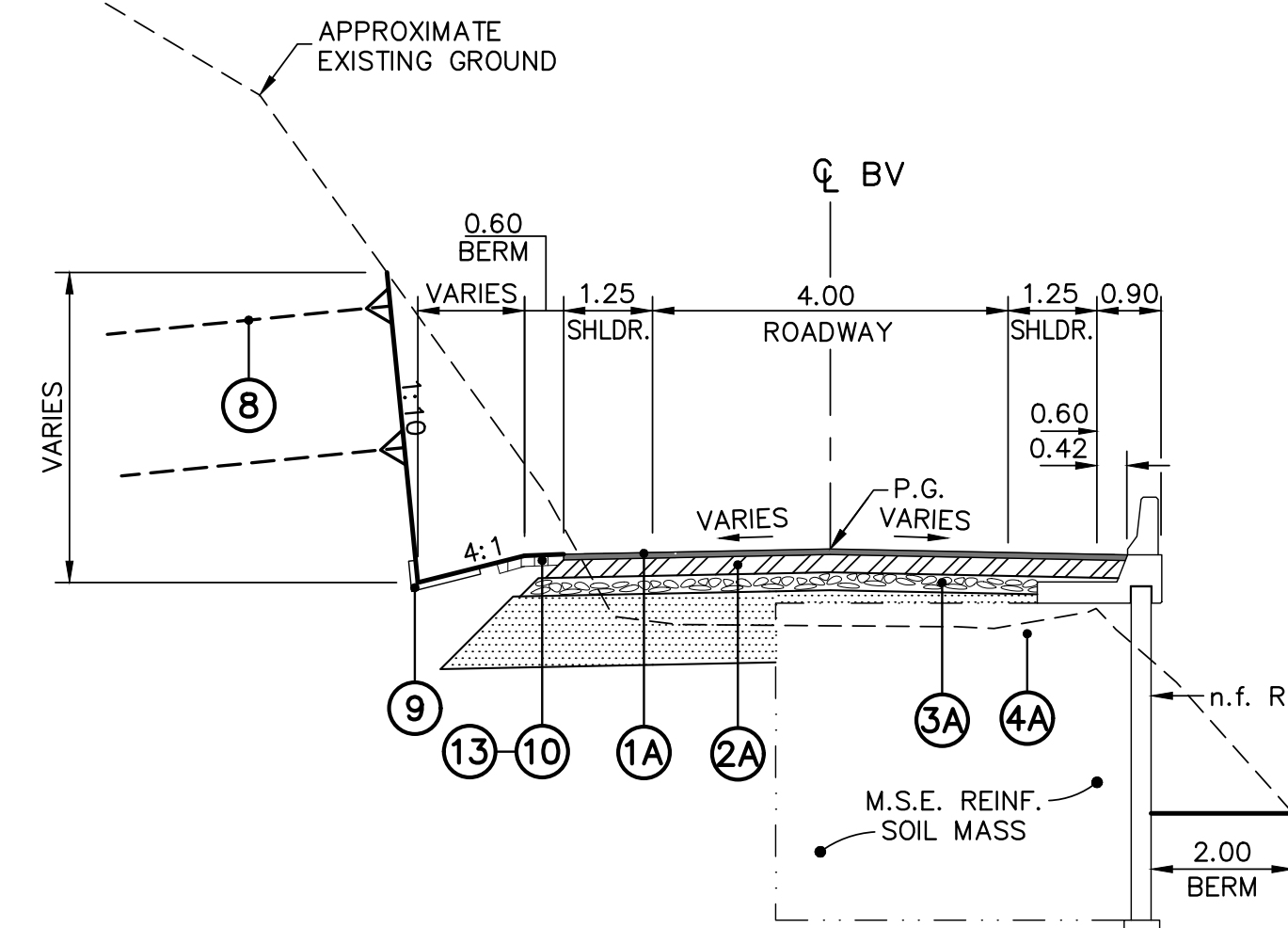
TYPICAL SECTION

SCALE = 1:100
FROM STA. 3+24.00(BV) TO STA. 3+35.00(BV)



TYPICAL SECTION

SCALE = 1:100
FROM STA. 3+35.00(BV) TO STA. 3+67.00(BV)

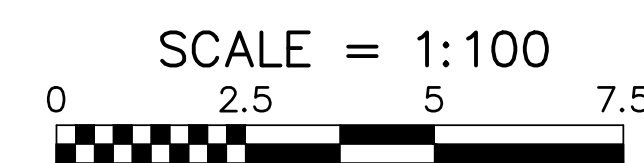


TYPICAL SECTION

SCALE = 1:100
FROM STA. 3+67.00(BV) TO STA. 3+96.00(BV)

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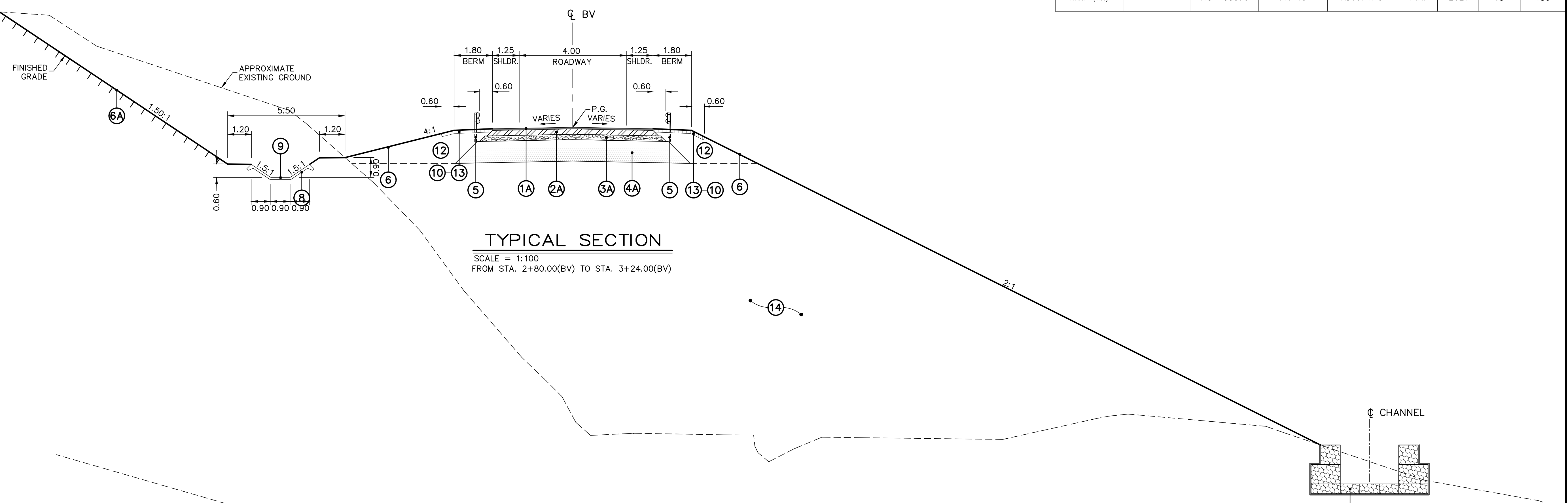
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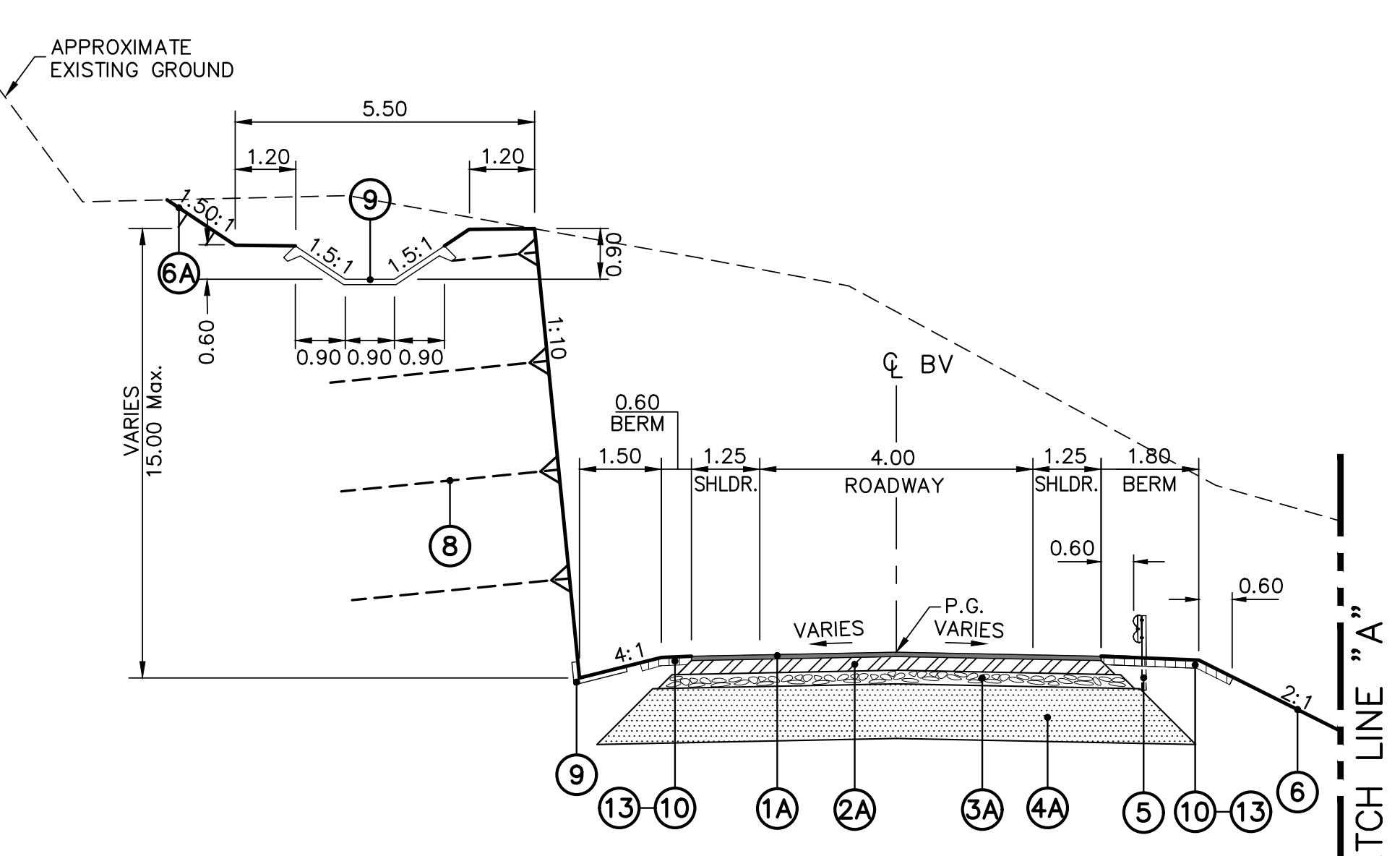
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TYPICAL SECTION
 SCALE = 1:100
 FROM STA. 2+80.00(BV) TO STA. 3+24.00(BV)



TYPICAL SECTION
 SCALE = 1:100
 FROM STA. 1+26.50(BV) TO STA. 2+80.00(BV)

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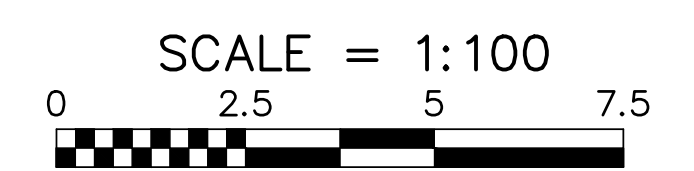
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PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY



HIGHWAY PR-10
 UTUADO TO ADJUNTAS (SECTION V)
 FROM STA. 96+85.93(10) TO STA. 115+17.95(10)

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TYPICAL SECTIONS

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