

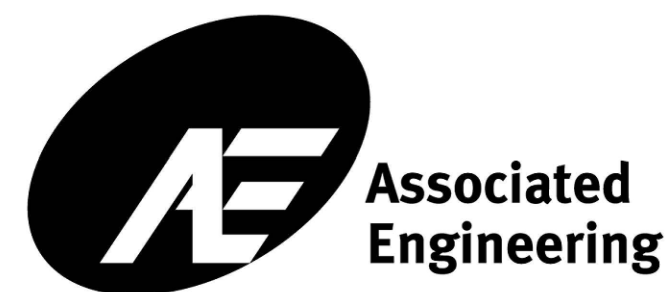
SHEET LIST TABLE

| SHEET | DRAWING NAME | REVISION | DRAWING TITLE | DRAWING DESCRIPTION |
|---------|---------------|----------|-------------------------------|---------------------------------|
| GENERAL | | | | |
| 1 | 2054-00-G-001 | 0 | COVER SHEET AND DRAWING TABLE | |
| CIVIL | | | | |
| 2 | 2054-00-C-101 | 0 | SITE PLAN | REMOVALS AND DEMOLITION |
| 3 | 2054-00-C-102 | 0 | SITE PLAN | GENERAL ARRANGEMENT AND GRADING |
| 4 | 2054-00-C-103 | 0 | SITE PLAN | COURT LAYOUT AND SURFACING |
| 5 | 2054-00-C-301 | 0 | SECTIONS | SHEET 1 OF 2 |
| 6 | 2054-00-C-302 | 0 | SECTIONS | SHEET 2 OF 2 |
| 7 | 2054-00-C-501 | 0 | DETAILS | TYPICAL DETAILS |
| 8 | 2054-00-C-502 | 0 | DETAILS | FENCING DETAILS |

CITY OF LANGFORD CENTENNIAL PARK TENNIS COURT REPLACEMENT



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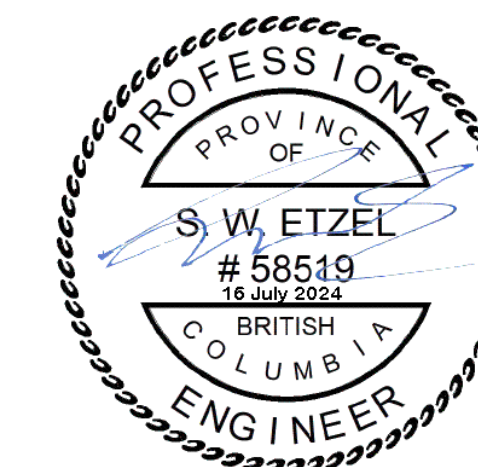


CITY OF LANGFORD

CENTENNIAL PARK
TENNIS COURT REPLACEMENT

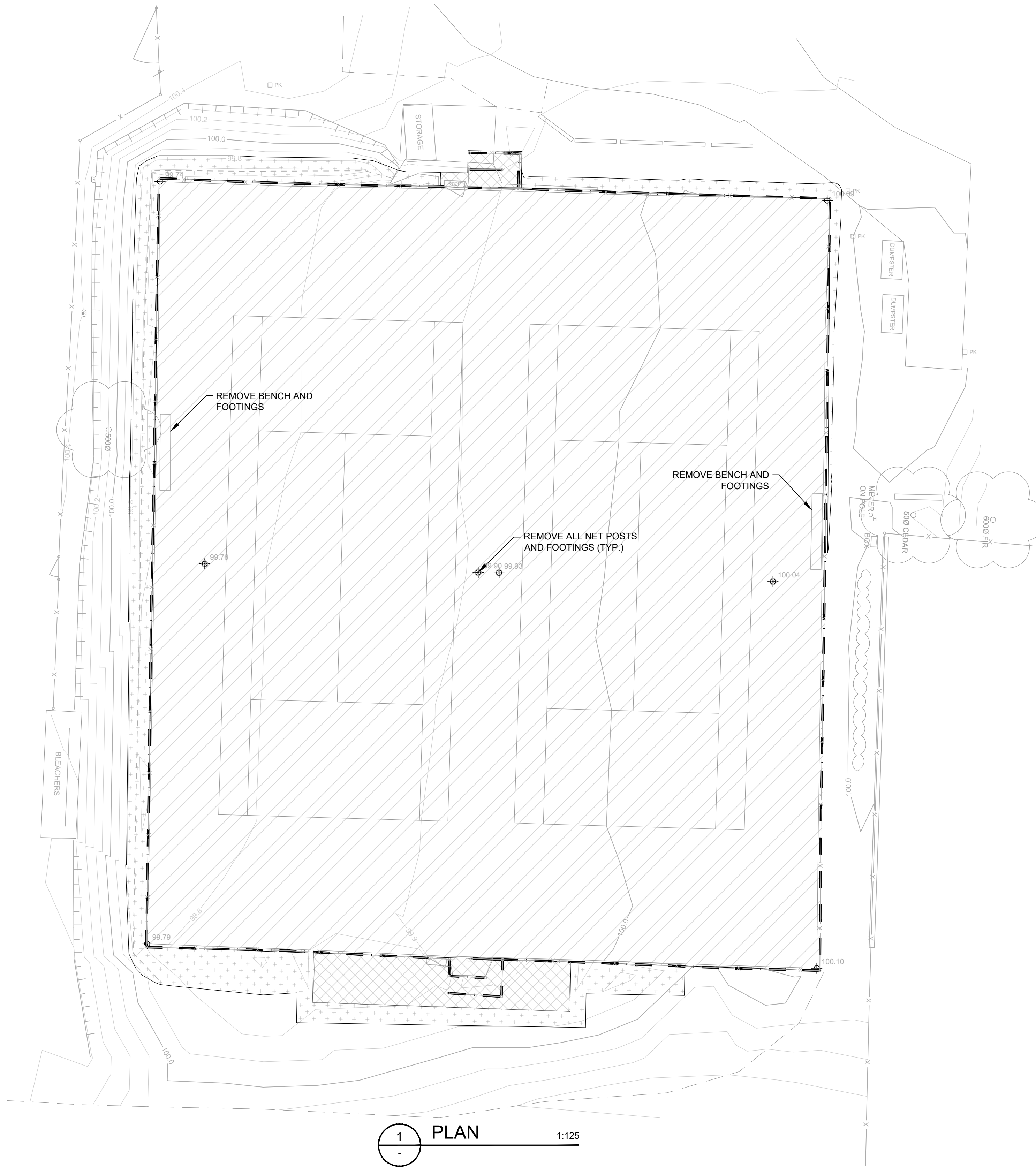
20242054-00



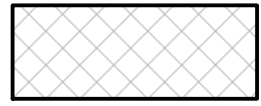

PERMIT TO PRACTICE
 ASSOCIATED ENGINEERING (B.C.) LTD.
 PERMIT NUMBER: 1000163
 Engineers & Geoscientists BC



| REV | DATE | DESIGN | DRAWN | DESCRIPTION |
|-----|------------|----------|-----------|-------------------|
| 0 | 2024.JULXX | S. ETZEL | A. SHEWAN | ISSUED FOR TENDER |

| DRAWING | REVISION | SHEET |
|---------------|----------|-------|
| 2054-00-G-001 | 0 | 1 |



-  REMOVE CHAINLINK FENCING, POSTS, FOOTINGS AND GATES
-  CLEARING AND GRUBBING
-  REMOVE CONCRETE AND MINIMUM 100 mm OF BASE GRAVELS
-  REMOVE ASPHALT AND MINIMUM 100 mm OF BASE GRAVELS

1 PLAN 1:125

PLOT DATE: 2024-07-15 4:25:40 PM
 SAVE DATE: 2024-07-15 10:15:10 AM SAVED BY: SHEWANA
 DWG PATH: I:\a\cadd\working\2024-2054-00\m\2054-00-c-101.dwg



PERMIT TO PRACTICE
 ASSOCIATED ENGINEERING (B.C.) LTD.
 PERMIT NUMBER: 1000163
 Engineers & Geoscientists BC

| REV | DATE | DESIGN | DRAWN | DESCRIPTION |
|-----|----------|----------|-----------|-------------------|
| 0 | 202407** | S. ETZEL | A. SHEWAN | ISSUED FOR TENDER |

CITY OF LANGFORD

CENTENNIAL PARK
TENNIS COURT REPLACEMENT

20242054-00

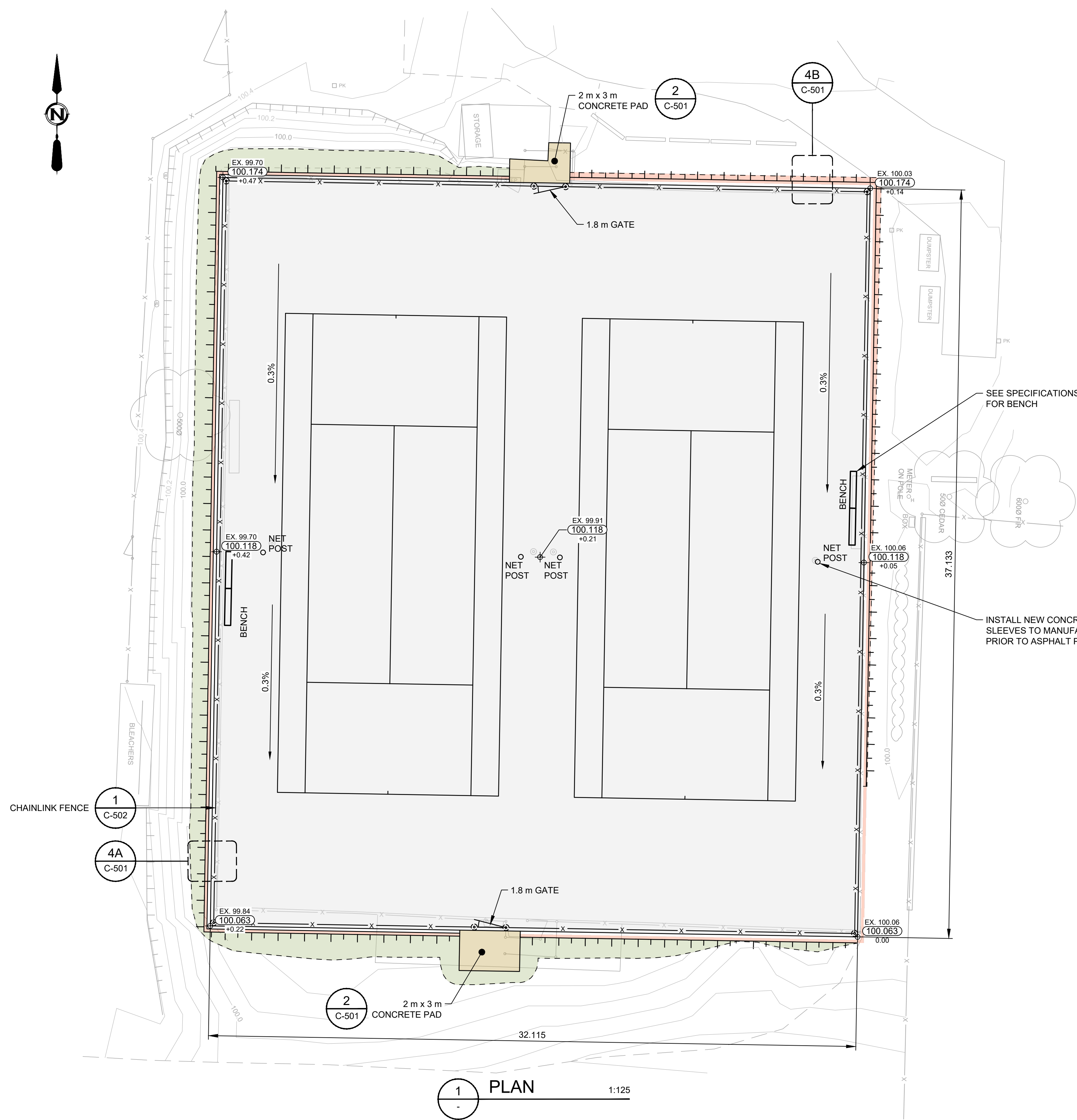
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CIVIL
SITE PLAN
REMOVALS AND DEMOLITION

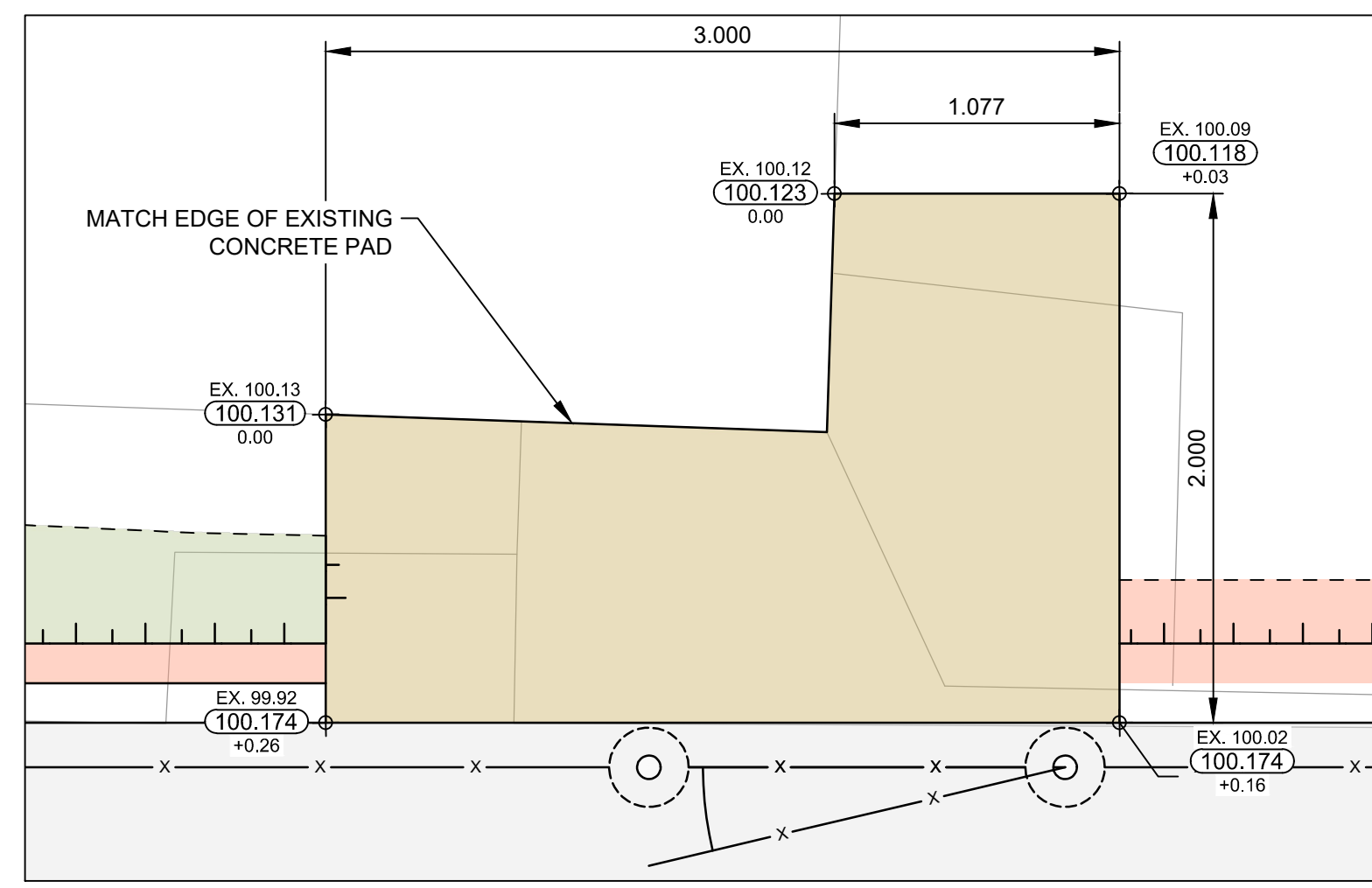
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|---------------|----------|-------|
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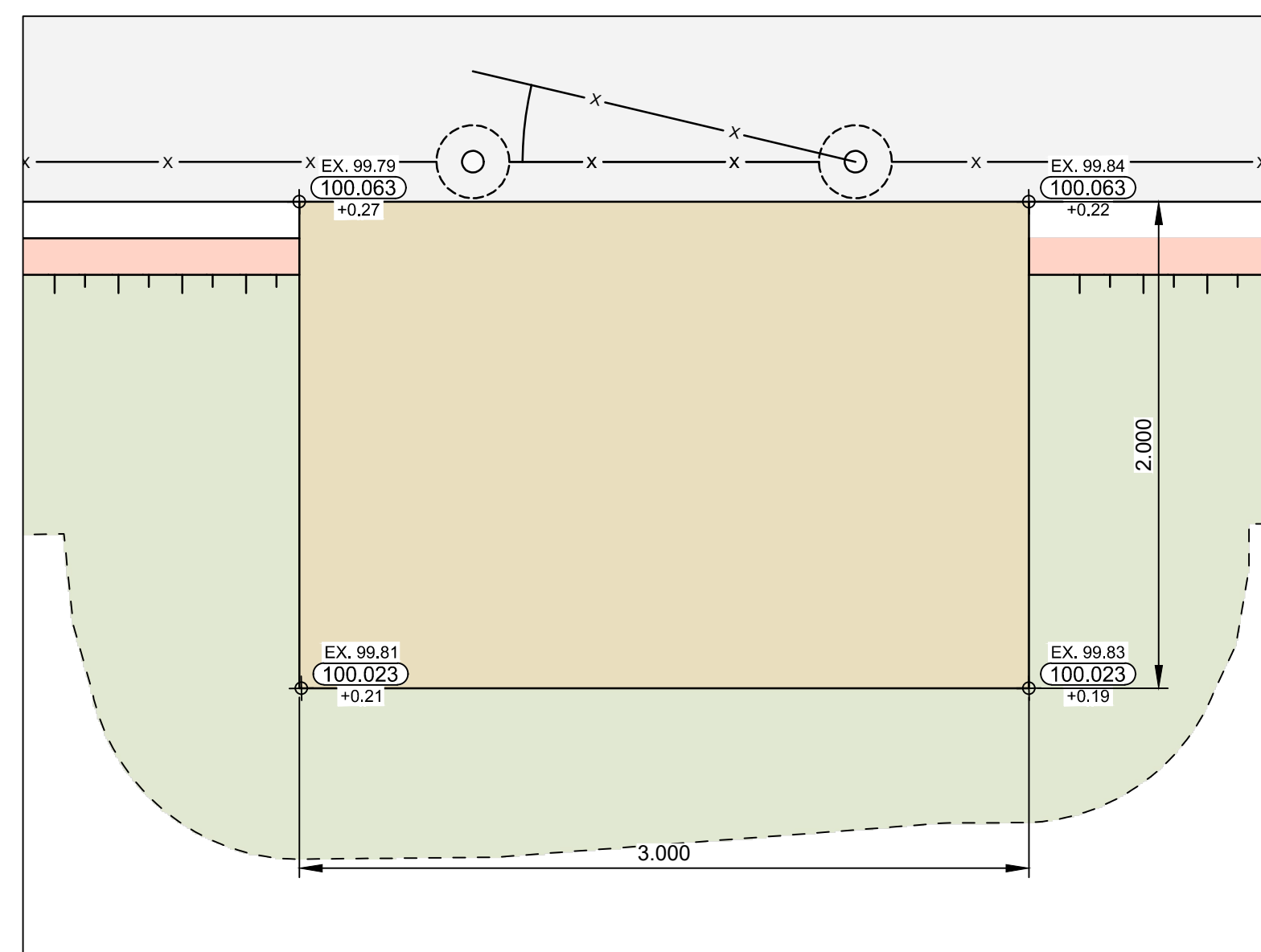
- ASPHALT SURFACE
- CONCRETE PAD
- TOP SOIL AND SEED
- CART PATH GRAVEL



1 PLAN 1:125



2 PLAN 1:25
NORTH ACCESS PAD



3 PLAN 1:25
SOUTH ACCESS PAD

SEE SPECIFICATIONS FOR BENCH

INSTALL NEW CONCRETE NET POST FOOTINGS WITH SLEEVES TO MANUFACTURERS SPECIFICATIONS, PRIOR TO ASPHALT PLACEMENT.

PLOT DATE: 2024-07-15 4:26:04 PM
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PERMIT TO PRACTICE
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| REV | DATE | DESIGN | DRAWN | DESCRIPTION |
|-----|----------|----------|------------|-------------------|
| 0 | 202407** | S. ETZEL | A. SHEWANA | ISSUED FOR TENDER |

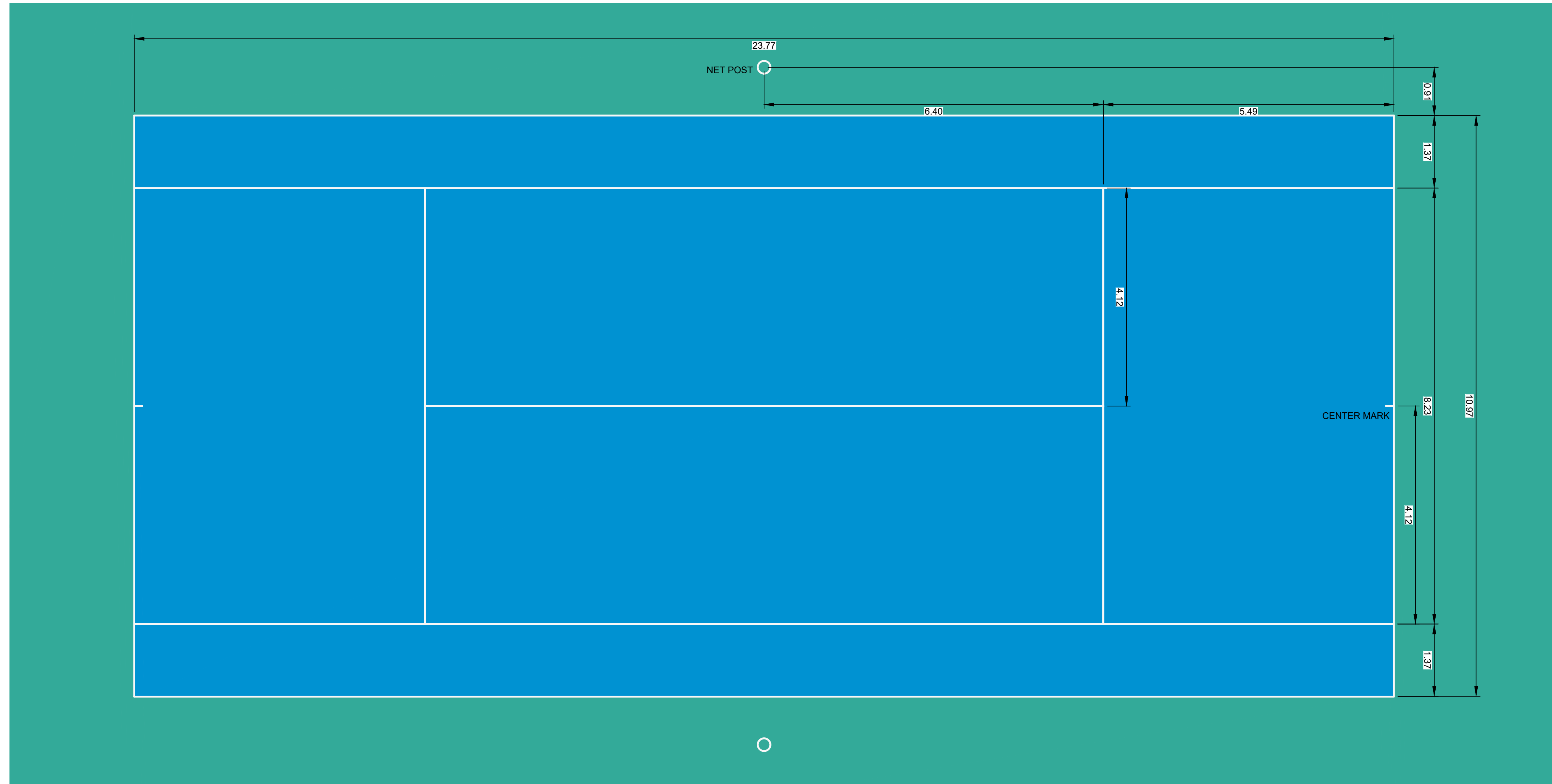
CITY OF LANGFORD
 CENTENNIAL PARK
 TENNIS COURT REPLACEMENT
 20242054-00
 SCALE: AS SHOWN

CIVIL
 SITE PLAN
 GENERAL ARRANGEMENT AND GRADING

| DRAWING | REVISION | SHEET |
|---------------|----------|-------|
| 2054-00-C-102 | 0 | 3 |

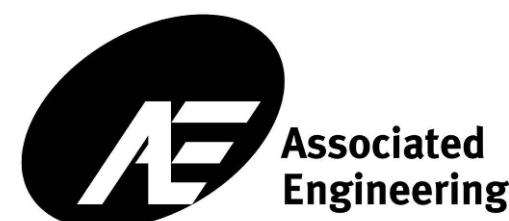
COLOUR:
MIAMI OPEN OASIS BLUE

COLOUR:
US OPEN BLUE w/ WHITE LINES



1 PLAN 1:50
SURFACING AND MARKINGS

PLOT DATE: 2024-07-15 4:26:19 PM
SAVE DATE: 2024-07-15 9:53:29 AM SAVED BY: SHEWANA
DWG PATH: I:\a\cadd\working\2024-2054-00\2054-00-c-103.dwg



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ASSOCIATED ENGINEERING (B.C.) LTD.
PERMIT NUMBER: 1000163
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| REV | DATE | DESIGN | DRAWN | DESCRIPTION |
|-----|----------|----------|-----------|-------------------|
| 0 | 202407** | S. ETZEL | A. SHEWAN | ISSUED FOR TENDER |

CITY OF LANGFORD

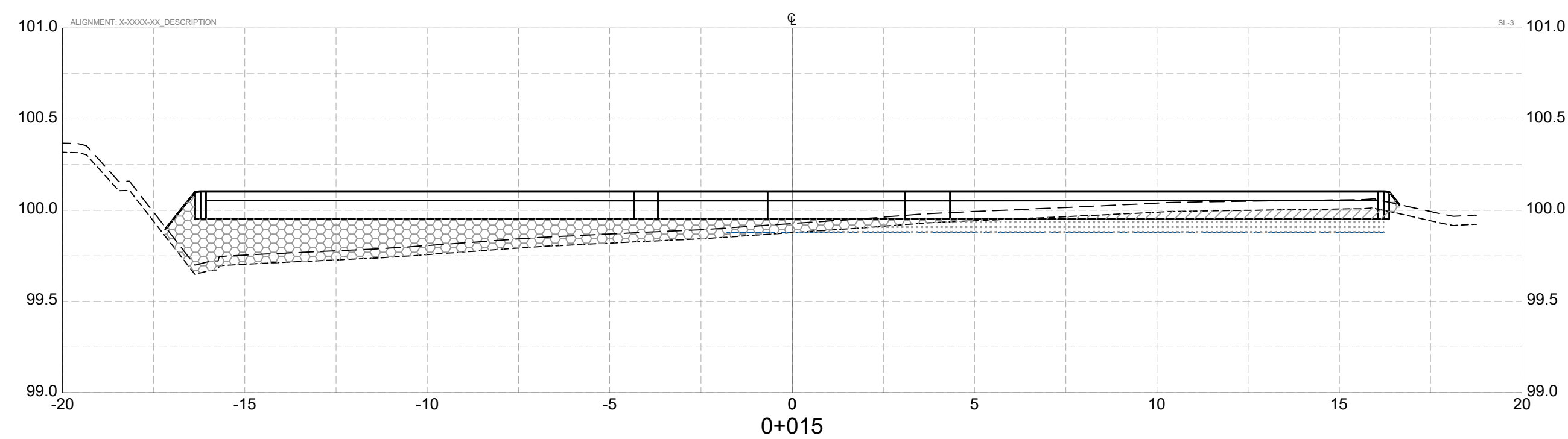
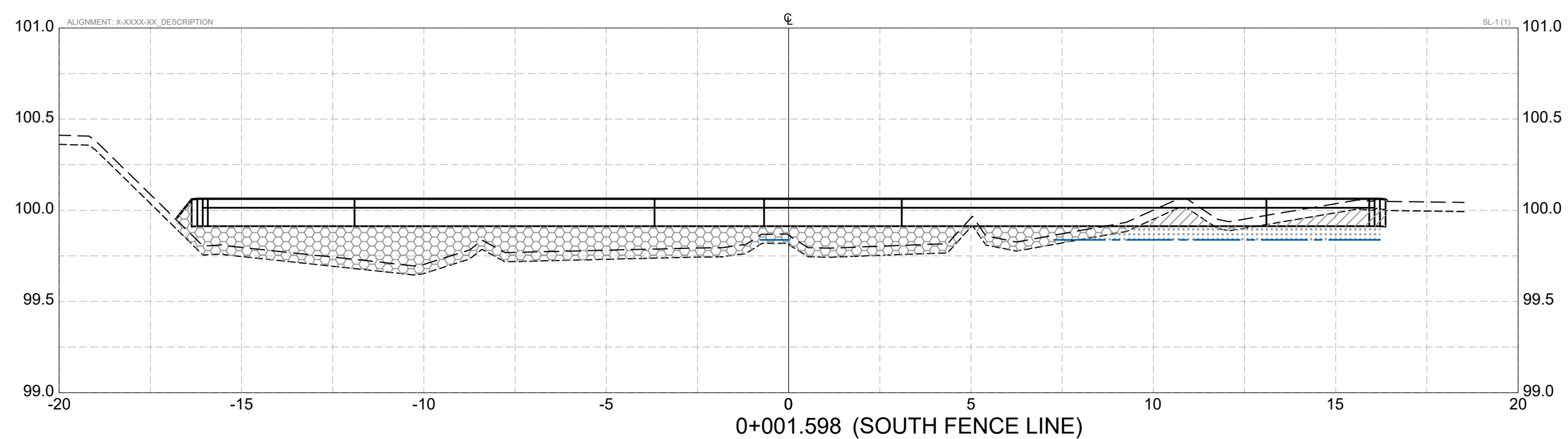
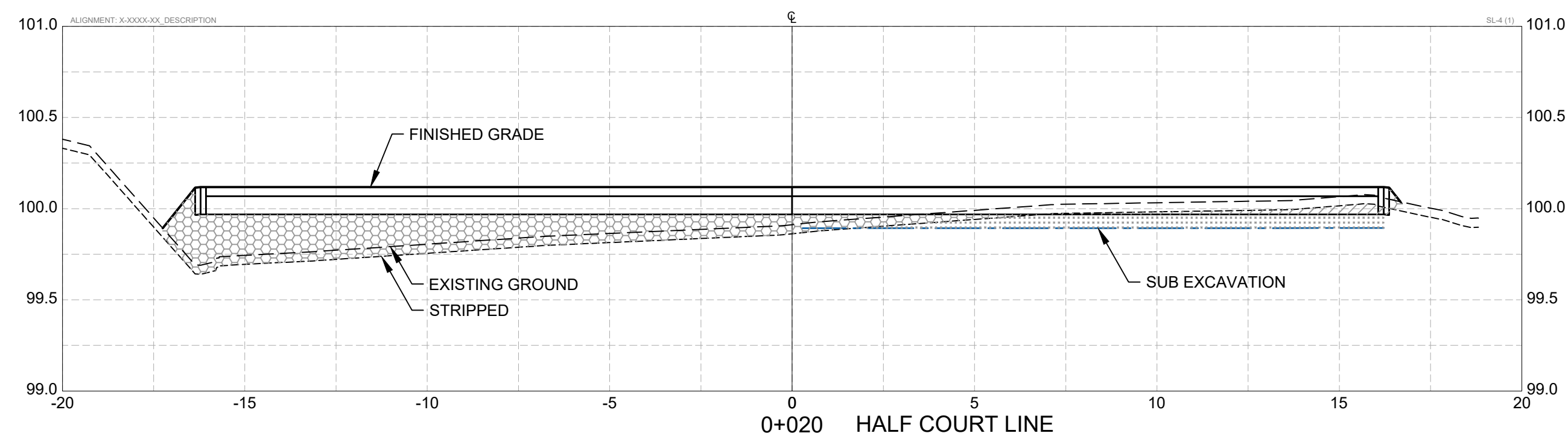
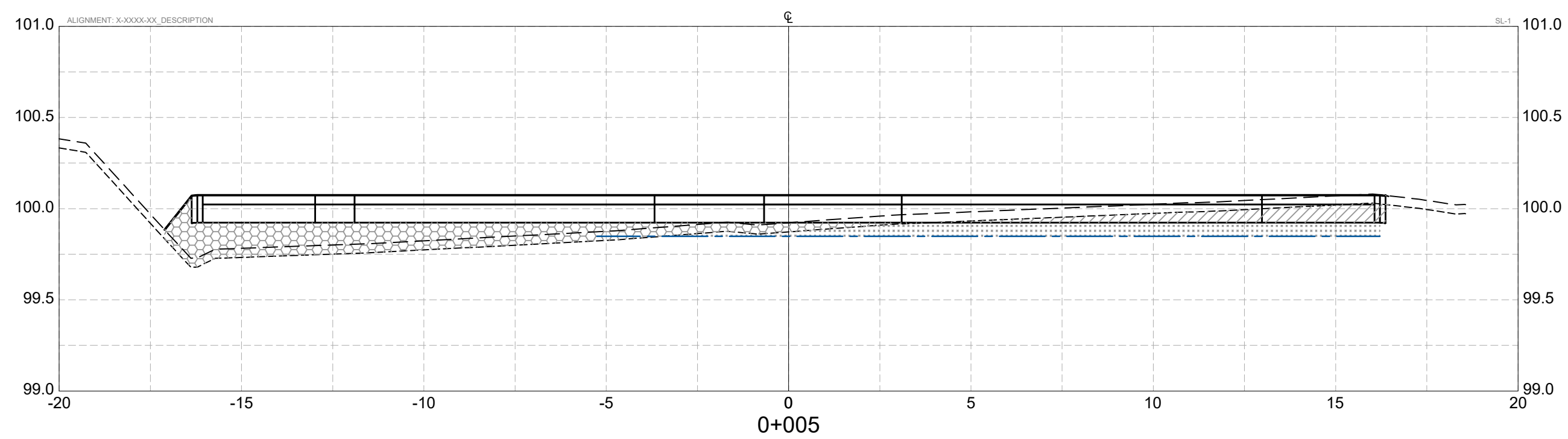
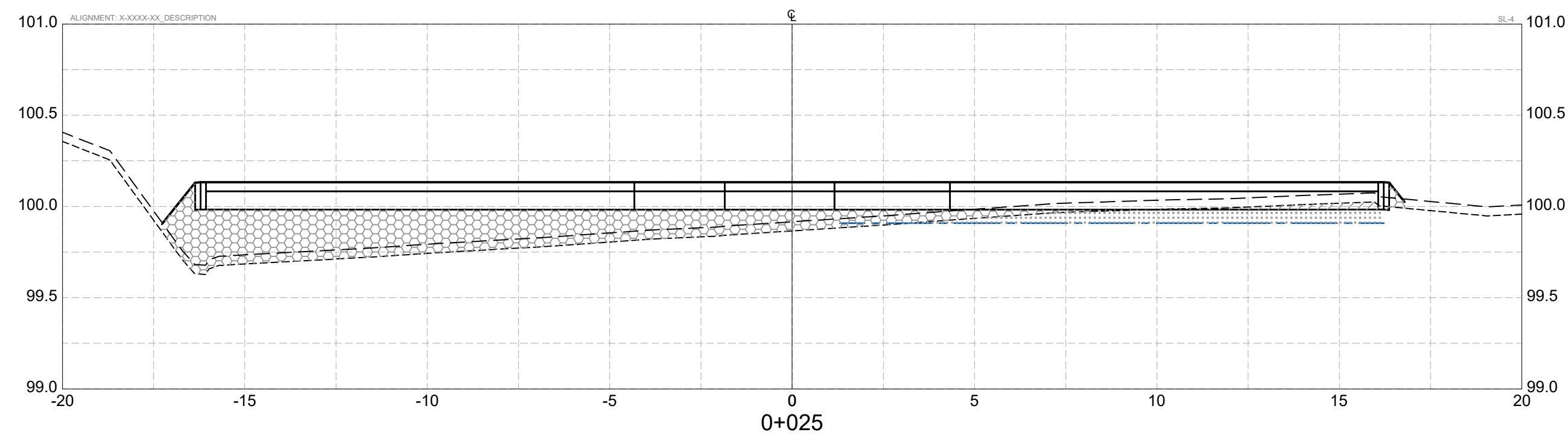
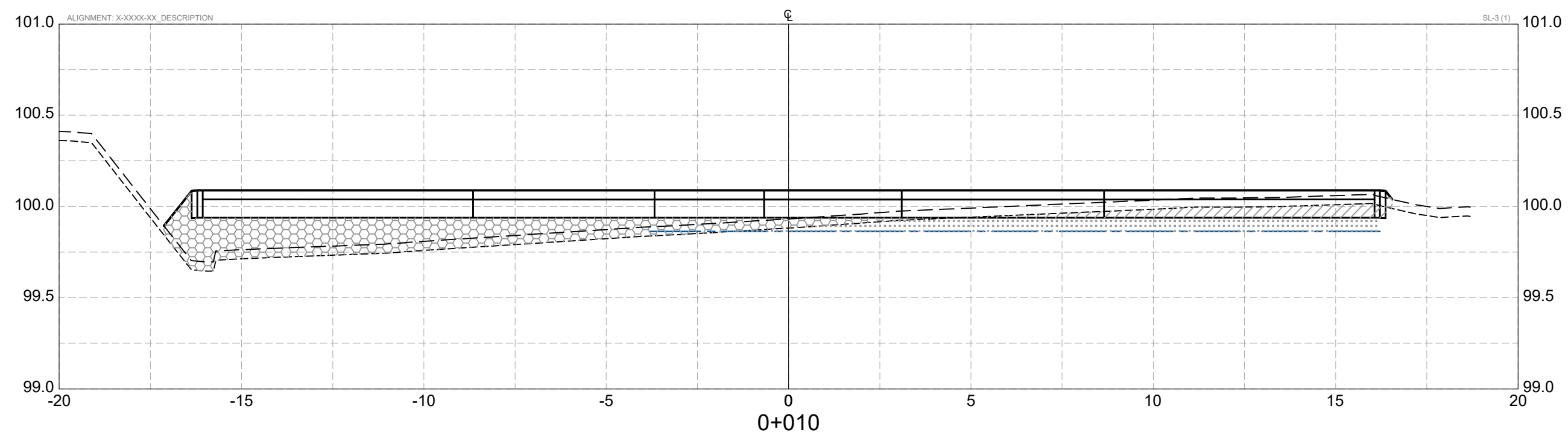
CENTENNIAL PARK
TENNIS COURT REPLACEMENT

20242054-00

SCALE: AS SHOWN

CIVIL
SITE PLAN
COURT LAYOUT AND SURFACING

| DRAWING | REVISION | SHEET |
|---------------|----------|-------|
| 2054-00-C-103 | 0 | 4 |



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PERMIT TO PRACTICE
 ASSOCIATED ENGINEERING (B.C.) LTD.
 PERMIT NUMBER: 1000163
 Engineers & Geoscientists BC

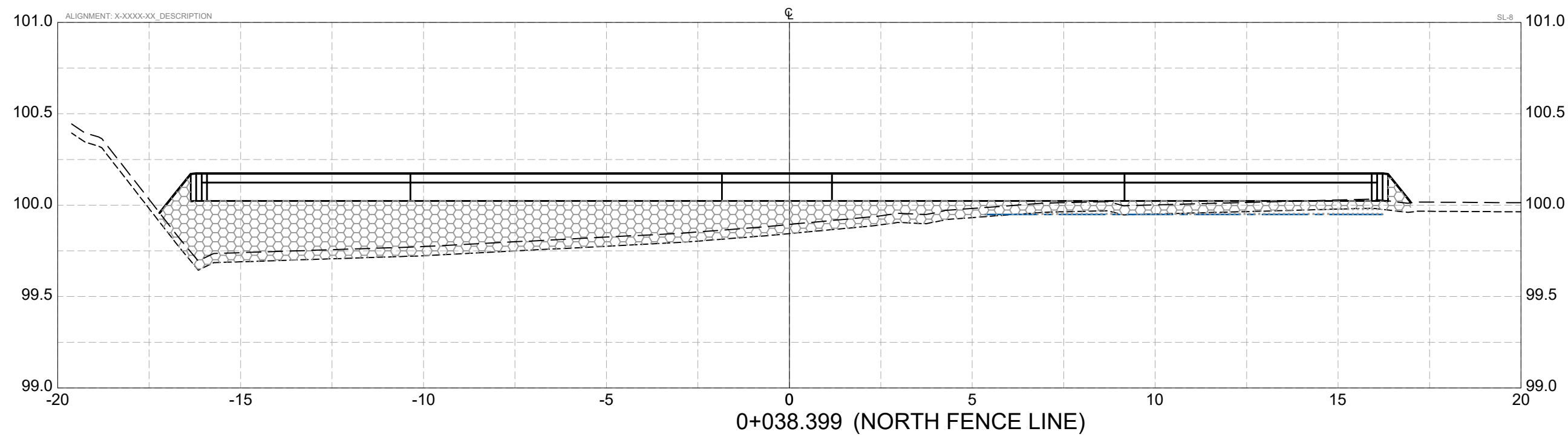
| REV | DATE | DESIGN | DRAWN | DESCRIPTION |
|-----|-----------|----------|-----------|-------------------|
| 0 | 2024JULXX | S. ETZEL | A. SHEWAN | ISSUED FOR TENDER |

CITY OF LANGFORD

 CENTENNIAL PARK
 TENNIS COURT REPLACEMENT

 20242054-00
 SCALE: 1:125 (H) ; 1:25 (V)

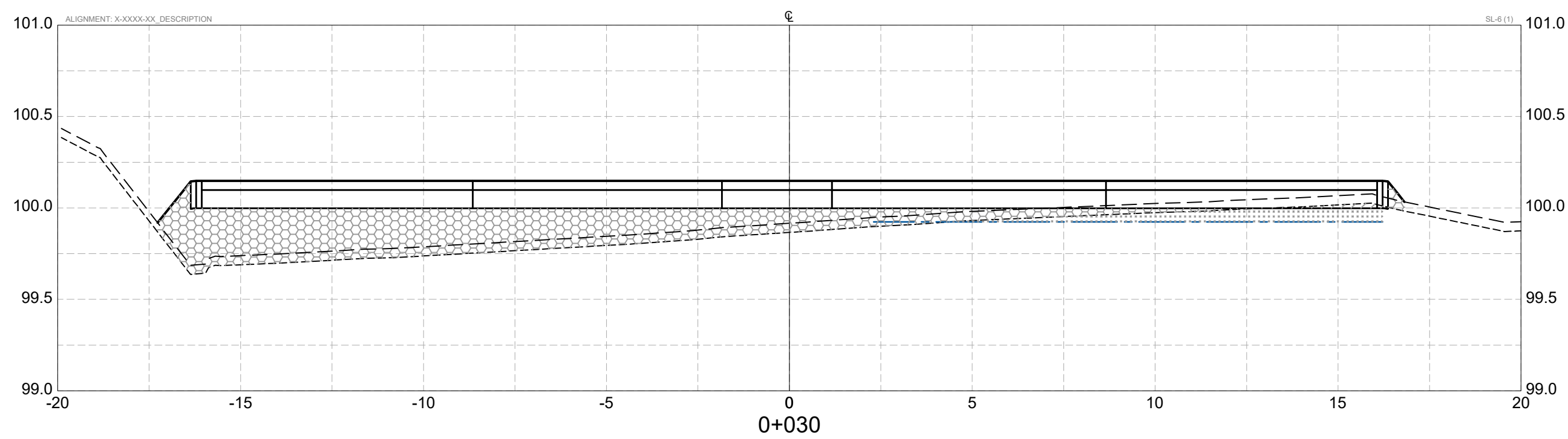
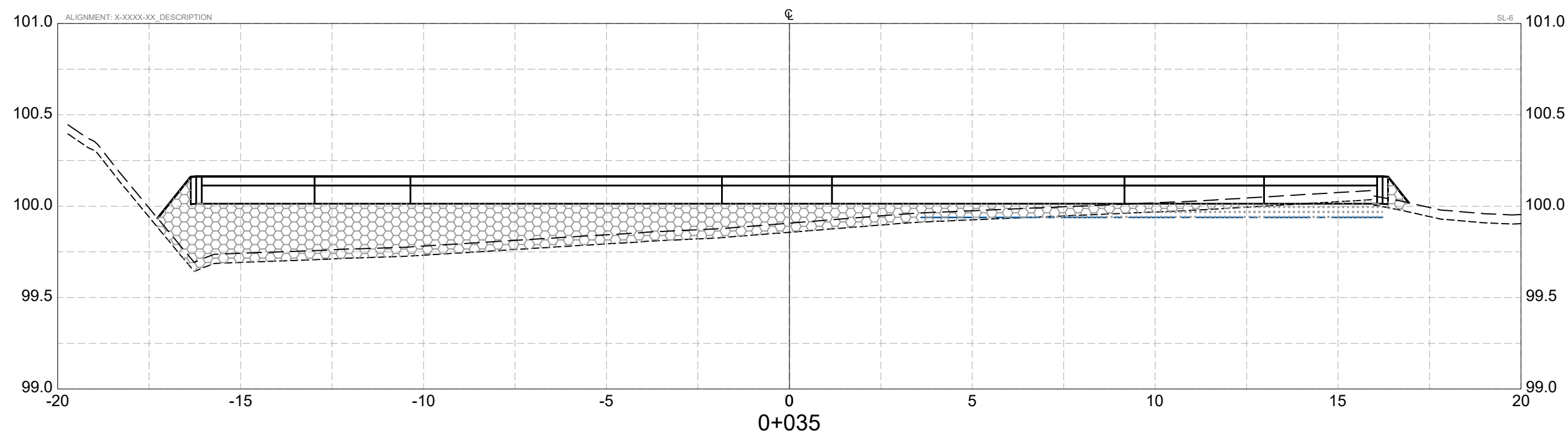
| CIVIL SECTIONS SHEET 1 OF 2 | | |
|-----------------------------|----------|-------|
| DRAWING | REVISION | SHEET |
| 2054-00-C-301 | 0 | 5 |



| CUT VOLUME TABLE | | | | |
|------------------|------------------------|----------|--------------------------|-----------------------------|
| STATION | AREA (m ²) | DIST (m) | VOLUME (m ³) | CUM. VOL. (m ³) |
| 0+001.598 | 0.31 | 0.00 | 0.00 | 0.00 |
| 0+005.000 | 0.66 | 3.40 | 1.65 | 1.65 |
| 0+010.000 | 0.52 | 5.00 | 2.95 | 4.60 |
| 0+015.000 | 0.37 | 5.00 | 2.24 | 6.83 |
| 0+020.000 | 0.22 | 5.00 | 1.48 | 8.31 |
| 0+025.000 | 0.12 | 5.00 | 0.86 | 9.17 |
| 0+030.000 | 0.05 | 5.00 | 0.43 | 9.59 |
| 0+035.000 | 0.02 | 5.00 | 0.17 | 9.76 |
| 0+038.399 | 0.00 | 3.40 | 0.04 | 9.80 |

| FILL VOLUME TABLE | | | | |
|-------------------|------------------------|----------|--------------------------|-----------------------------|
| STATION | AREA (m ²) | DIST (m) | VOLUME (m ³) | CUM. VOL. (m ³) |
| 0+001.598 | 4.23 | 0.00 | 0.00 | 0.00 |
| 0+005.000 | 2.36 | 3.40 | 11.21 | 11.21 |
| 0+010.000 | 2.85 | 5.00 | 13.03 | 24.24 |
| 0+015.000 | 3.27 | 5.00 | 15.31 | 39.55 |
| 0+020.000 | 3.80 | 5.00 | 17.69 | 57.24 |
| 0+025.000 | 4.38 | 5.00 | 20.45 | 77.69 |
| 0+030.000 | 4.93 | 5.00 | 23.26 | 100.95 |
| 0+035.000 | 5.50 | 5.00 | 26.08 | 127.03 |
| 0+038.399 | 6.19 | 3.40 | 19.87 | 146.90 |

| SUB-EXCAVATION VOLUME TABLE | | | | |
|-----------------------------|------------------------|----------|--------------------------|-----------------------------|
| STATION | AREA (m ²) | DIST (m) | VOLUME (m ³) | CUM. VOL. (m ³) |
| 0+001.598 | 0.53 | 0.00 | 0.00 | 0.00 |
| 0+005.000 | 1.18 | 3.40 | 2.91 | 2.91 |
| 0+010.000 | 1.11 | 5.00 | 5.74 | 8.65 |
| 0+015.000 | 1.01 | 5.00 | 5.29 | 13.94 |
| 0+020.000 | 0.89 | 5.00 | 4.75 | 18.69 |
| 0+025.000 | 0.77 | 5.00 | 4.16 | 22.85 |
| 0+030.000 | 0.58 | 5.00 | 3.38 | 26.23 |
| 0+035.000 | 0.42 | 5.00 | 2.50 | 28.73 |
| 0+038.399 | 0.16 | 3.40 | 0.99 | 29.71 |



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PERMIT TO PRACTICE
 ASSOCIATED ENGINEERING (B.C.) LTD.
 PERMIT NUMBER: 1000163
 Engineers & Geoscientists BC

| REV | DATE | DESIGN | DRAWN | DESCRIPTION |
|-----|-----------|----------|------------|-------------------|
| 0 | 2024JULXX | S. ETZEL | A. SHEWANA | ISSUED FOR TENDER |

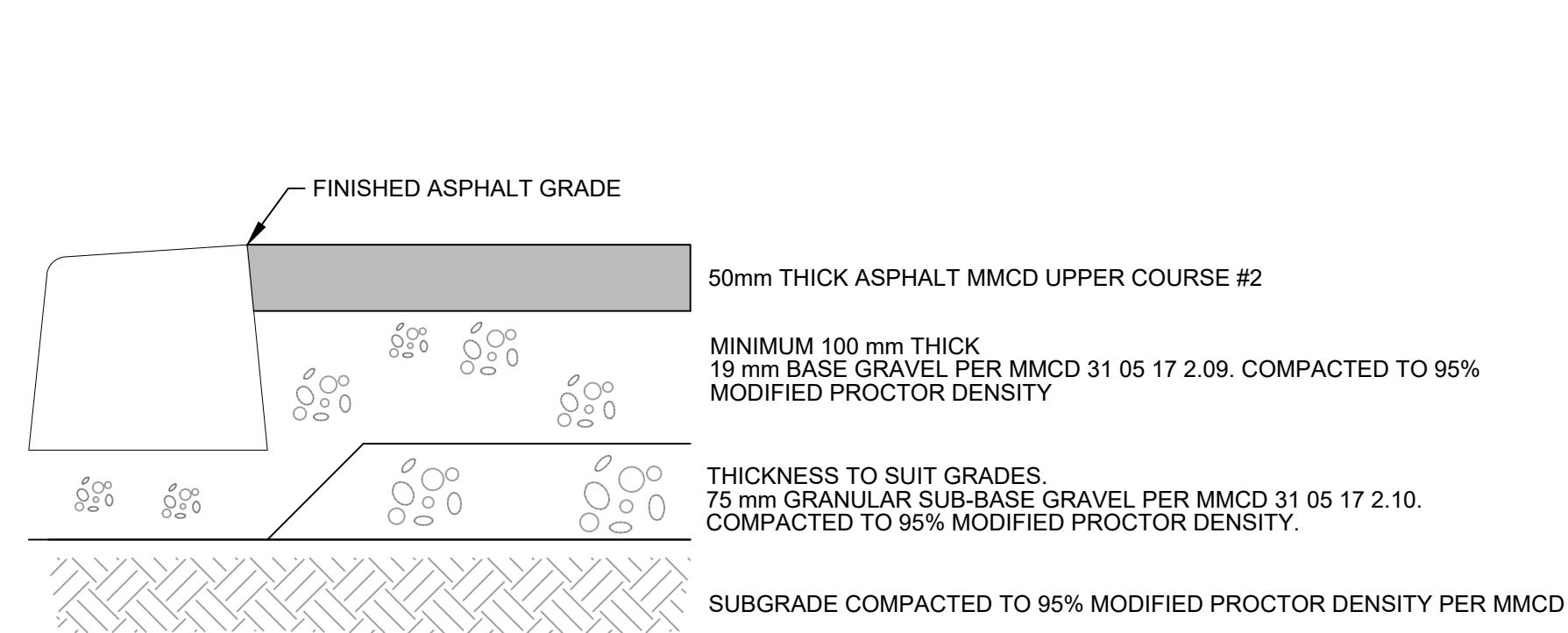
CITY OF LANGFORD

 CENTENNIAL PARK
 TENNIS COURT REPLACEMENT

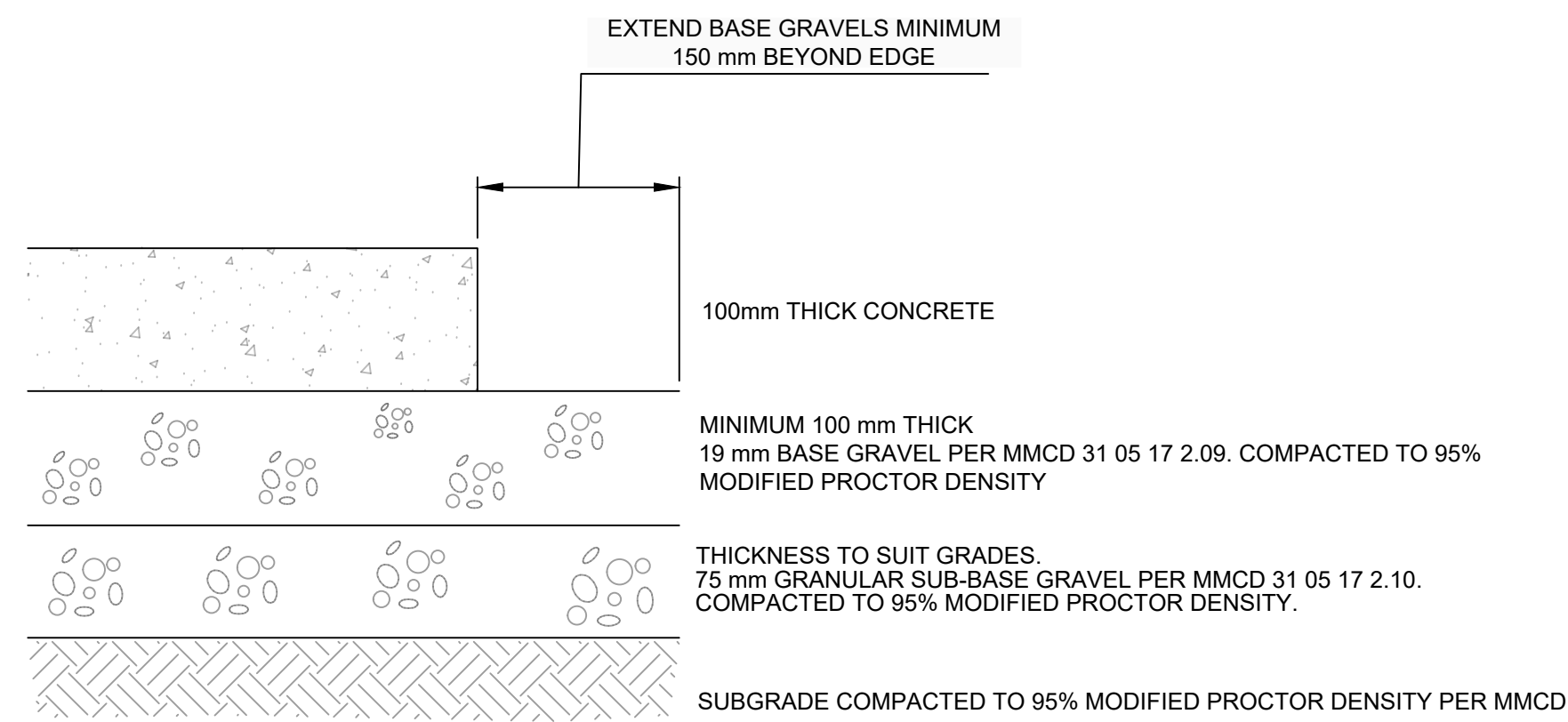
 20242054-00
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CIVIL
 SECTIONS
 SHEET 2 OF 2

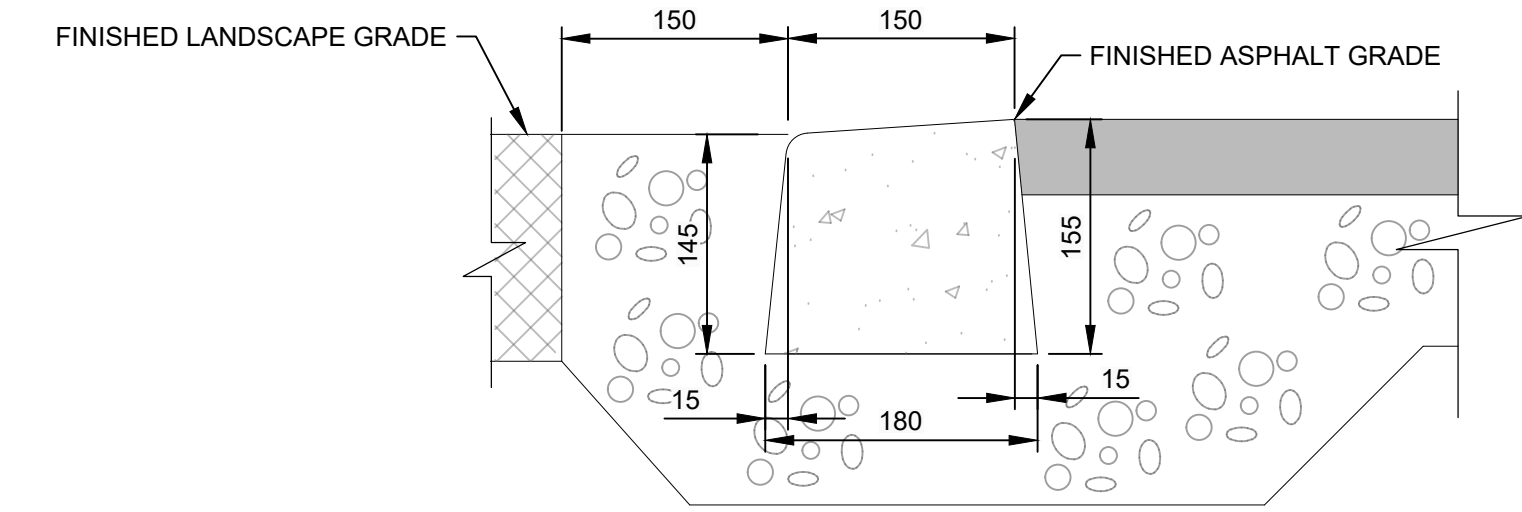
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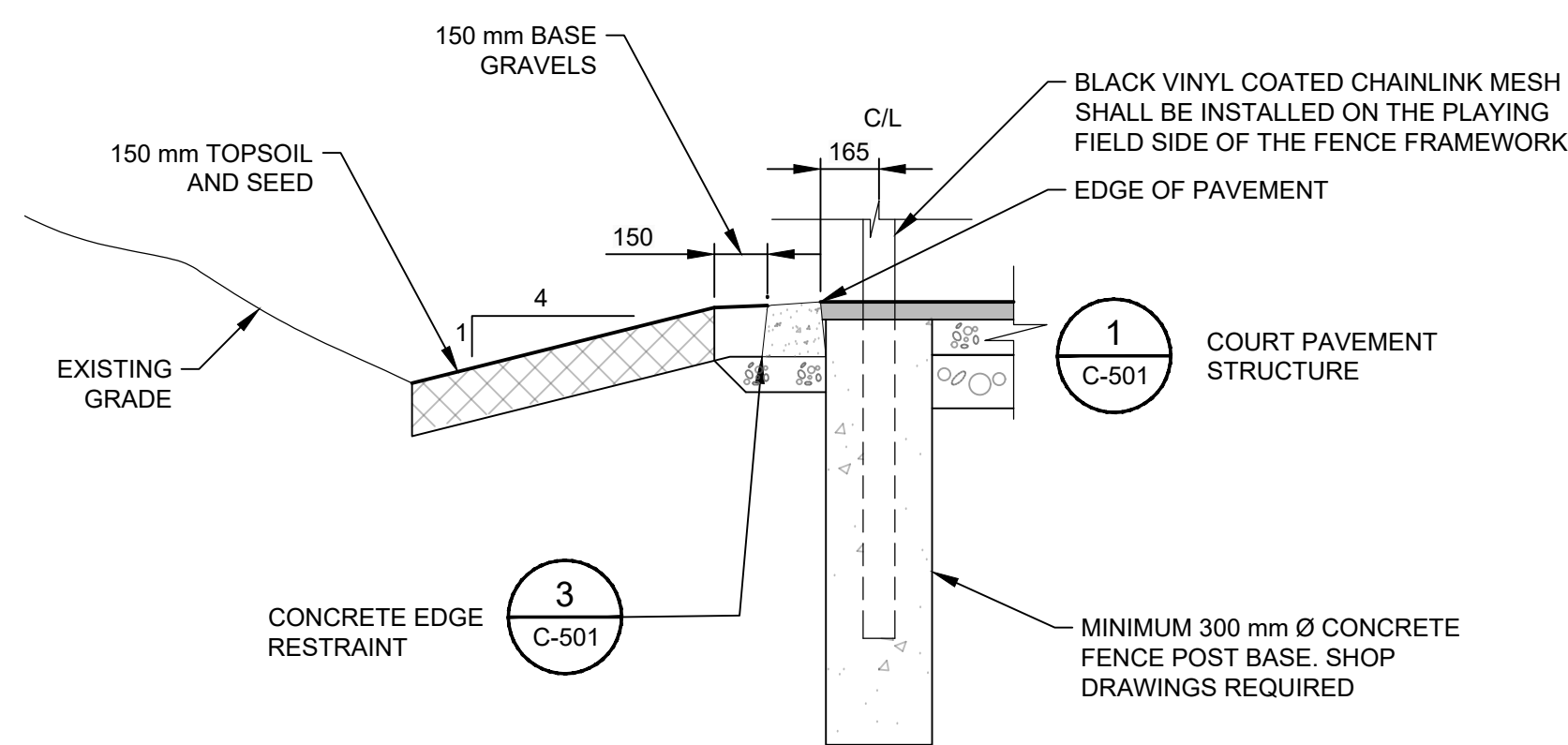
1 TYPICAL DETAIL NTS
COURT PAVEMENT STRUCTURE



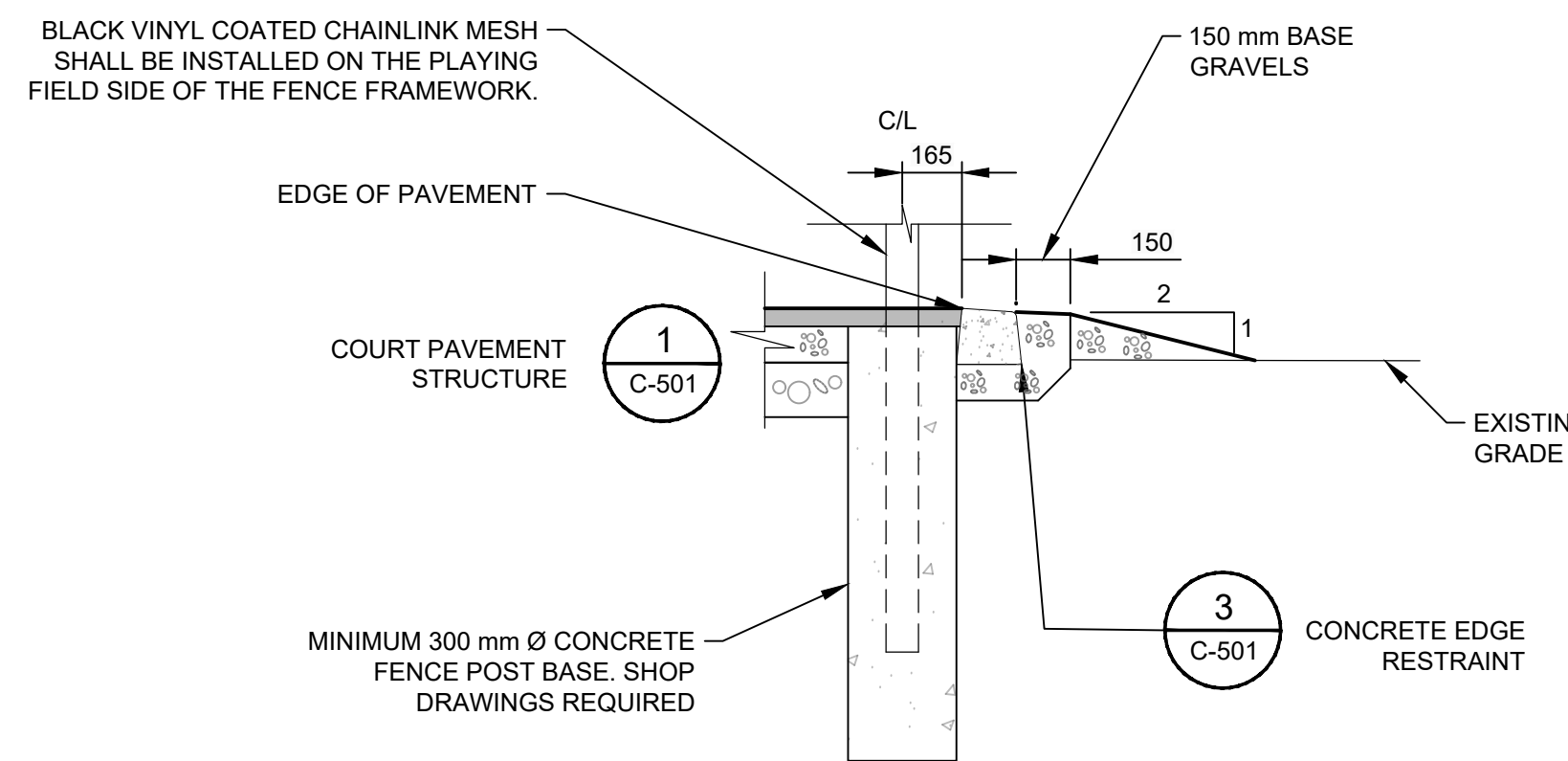
2 TYPICAL DETAIL NTS
CONCRETE PAD STRUCTURE



3 TYPICAL DETAIL NTS
CONCRETE EDGE RESTRAINT



4A TYPICAL DETAIL NTS
COURT EDGE (SOUTH, WEST AND NORTH WEST EDGES)



4B TYPICAL DETAIL NTS
COURT EDGE (EAST AND NORTH EAST EDGES)

NOTES:

1. ALL WORK TO MMCD (PLATINUM EDITION) AND CITY OF LANGFORD STANDARDS.

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PERMIT TO PRACTICE
 ASSOCIATED ENGINEERING (B.C.) LTD.
 PERMIT NUMBER: 1000163
 Engineers & Geoscientists BC

| REV | DATE | DESIGN | DRAWN | DESCRIPTION |
|-----|----------|----------|-----------|-------------------|
| 0 | 202407** | S. ETZEL | A. SHEWAN | ISSUED FOR TENDER |

CITY OF LANGFORD

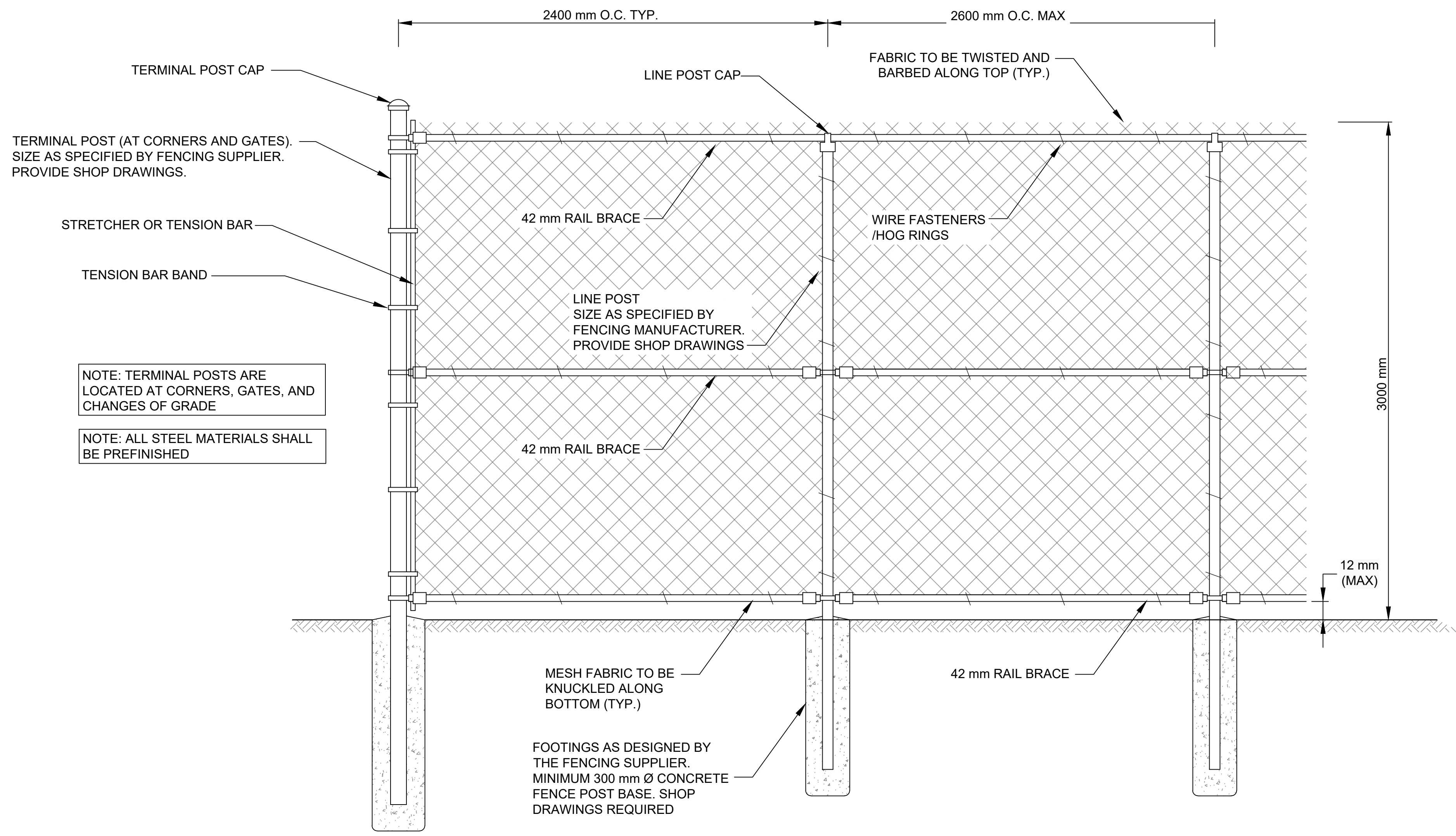
CENTENNIAL PARK
TENNIS COURT REPLACEMENT

20242054-00

SCALE: AS SHOWN

CIVIL
DETAILS
TYPICAL DETAILS

| DRAWING | REVISION | SHEET |
|---------------|----------|-------|
| 2054-00-C-501 | 0 | 7 |



- TENNIS COURT FENCING:**
- TO BE 3 m (10 ft) HIGH BLACK CHAIN LINK FENCING
 - ALL STEEL MATERIALS & FENCE FRAMEWORK SHALL BE GALVANIZED, BLACK POWDER COATED AND PRE-FINISHED. RINGS, WIRES AND TIES MAY BE BLACK VINYL COATED.
 - BLACK VINYL COATED CHAINLINK MESH SHALL BE INSTALLED ON THE PLAYING FIELD SIDE OF THE FENCE FRAMEWORK.
 - MAXIMUM FENCE POST SPACING TO BE 2.6 m FOR LINE POSTS, 2.4 m FOR END AND CORNER POSTS.
 - 42 mm RAIL BRACES REQUIRED AT THE TOP, MIDDLE AND BOTTOM OF THE FENCE. ADDITIONAL BRACE TO BE PROVIDED AS DESIGNED BY THE FENCING SUPPLIER FOR LONG TERM QUALITY PERFORMANCE AND DURABILITY.
 - CONTRACTOR SHALL SUPPLY SHOP DRAWINGS FOR ALL GATES, TRANSITIONS & ATYPICAL INSTALLATIONS.
 - REQUIRED FOOTINGS TO BE AS DESIGNED BY THE FENCING SUPPLIER.

NOTE: TERMINAL POSTS ARE LOCATED AT CORNERS, GATES, AND CHANGES OF GRADE

NOTE: ALL STEEL MATERIALS SHALL BE PREFINISHED

1 TYPICAL DETAIL NTS
EXTERIOR FENCING

- NOTES:**
1. ALL WORK TO MMCD (PLATINUM EDITION) AND CITY OF LANGFORD STANDARDS.

PLOT DATE: 2024-07-15 4:26:46 PM
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 PERMIT NUMBER: 1000163
 Engineers & Geoscientists BC

| REV | DATE | DESIGN | DRAWN | DESCRIPTION |
|-----|-----------|----------|------------|-------------------|
| 0 | 2024JULXX | S. ETZEL | A. SHEWANA | ISSUED FOR TENDER |

CITY OF LANGFORD
 CENTENNIAL PARK
 TENNIS COURT REPLACEMENT
 20242054-00
 SCALE: AS SHOWN

| | | |
|----------------------------------|----------|-------|
| CIVIL DETAILS FENCING DETAILS | | |
| DRAWING | REVISION | SHEET |
| 2054-00-C-502 | 0 | 8 |