

# NORTHEAST ATHLETIC COMPLEX



PROJECT NO.: 6143

ISSUED FOR: DP2025-06909 - DR#2 RESPONSE

PRELIMINARY - NOT FOR CONSTRUCTION  
2026-04-02

## DRAWING LIST

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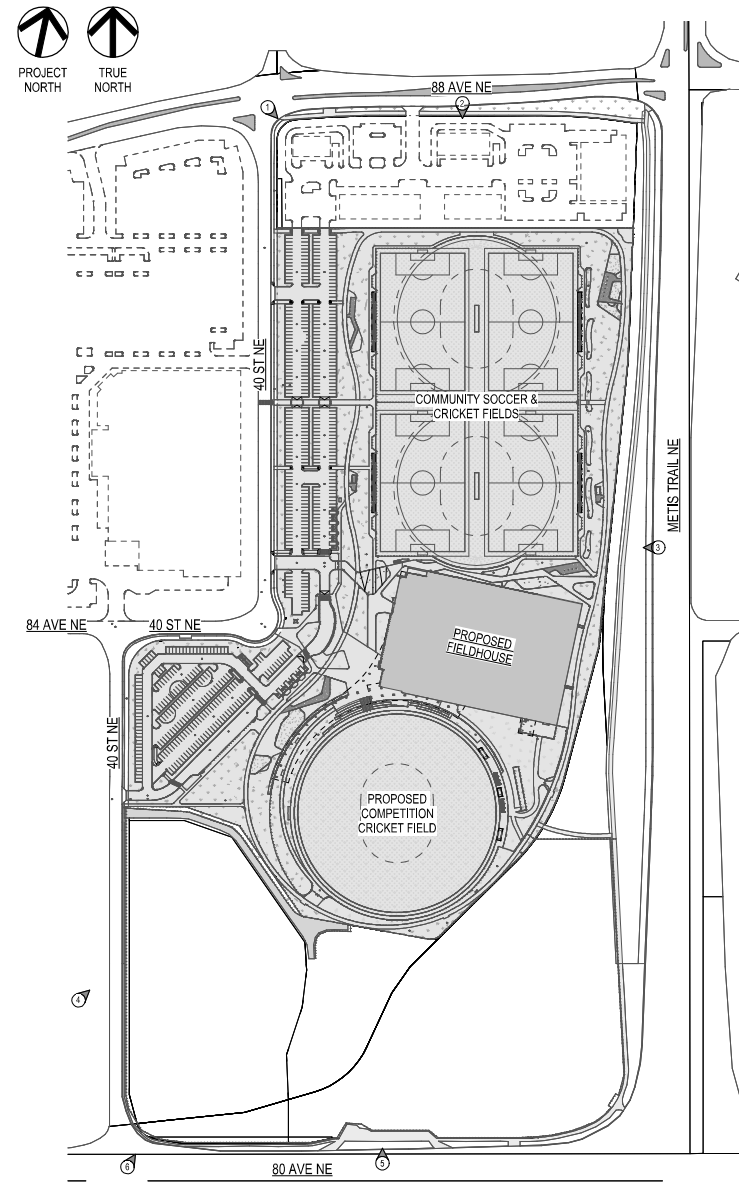
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1 DP - SITE PHOTOGRAPHS  
Scale: 1 : 2000

**PROJECT INFORMATION & BYLAW REVIEW**

**BYLAW #:**  
1P2007

**MUNICIPAL ADDRESS:**  
8500 40ST NE

**LEGAL ADDRESS:**  
PLAN: 251 0929  
LOT: 2, 3MR  
BLOCK: 2

**LAND USE:**  
S-SPR (SPECIAL PURPOSE - SCHOOL, PARK AND COMMUNITY RESERVE DISTRICT)

**FRONT, REAR AND SIDE SETBACK AREA:**  
THE SETBACK AREA FROM EVERY PROPERTY LINE MUST HAVE A MINIMUM DEPTH OF 3.0 METERS.

**PARCEL AREA:**  
13.98 ha (139,800 sqm)

**PROPOSED FLOOR AREA RATIO:**  
14,805 / 139,800 = 0.108

**PROPOSED TOTAL GROSS FLOOR AREA:**  
14,805 sqm

**PROPOSED GROSS USABLE FLOOR AREA:**  
13,596 sqm

**PROPOSED REGULARLY OCCUPIED FLOOR AREA (DOES NOT INCLUDE TURF, CIRCULATION, MECHANICAL ROOM AND SERVICE SPACES):**  
LEVEL 1 - 2,632 SQM  
LEVEL 2 - 658 SQM  
TOTAL 3,290 SQM

**TIA VEHICLE PARKING:**  
520 STALLS

**PROPOSED VEHICLE PARKING:**  
548 TOTAL STALLS, INCLUDING 16 BARRIER FREE STALLS

**ELECTRICAL VEHICLE READY CHARGING STALLS:**  
NORTH PARKING LOT 10

**TOTAL PROPOSED BARRIER FREE PARKING STALLS:**  
PROPOSED 16 BARRIER FREE STALLS

**LOADING STALLS:**  
1 REQUIRED LOADING STALL (1.0 LOADING STALLS PER 9300.0 METERS OF GROSS FLOOR AREA). MINIMUM 3,100 mm WIDE x 9,200 m DEPTH AND 4,300mm HEIGHT CLEARANCE.

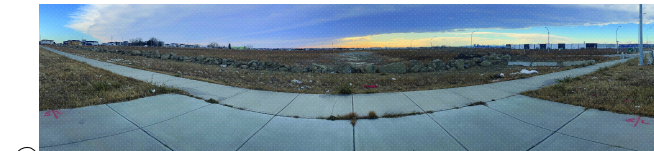
**PROPOSED BICYCLE PARKING:**  
SINCE THE MAJORITY AREA OF THE PROJECT ENCOMPASS AN INDOOR SOCCER TURF, WE PROPOSE REDUCING THE CALCULATED AREA TO BE - 3,290 SQM (REGULARLY OCCUPIED FLOOR AREA - DOES NOT INCLUDE TURF, CIRCULATION, MECHANICAL ROOM AND SERVICE SPACES)  
- USING THE BYLAW REQUIREMENT OF A MINIMUM OF 0.5 BICYCLE PARKING STALLS - CLASS 2 PER 100.0 SQUARE METERS OF GROSS USABLE FLOOR AREA, 3,271 SQM EQUALS **18 CLASS 2 PROPOSED BICYCLE PARKING & 0 PROPOSED CLASS 1 BICYCLE PARKING**

**WASTE & RECYCLING STORAGE AND PICKUP:**  
MOLOK / EARTH BINS WILL BE PROVIDED ON THE SITE WEST OF THE BUILDING. A LOADING ROOM HAS ALSO BEEN PROVIDED WITH BINS FOR TRANSITIONAL GARBAGE, RECYCLING, & ORGANICS. A SPECIAL MOLOK EQUIPPED TRUCK WILL PROVIDE "DUMPSTER PICK-UP".

**PROPOSED VOLUME OF WASTE & RECYCLING CONTAINERS (EXTERIOR)**  
SINCE THE MAJORITY AREA OF THE PROJECT ENCOMPASS AN INDOOR SOCCER TURF, WE PROPOSE REDUCING THE CALCULATED AREA TO BE - 3,290 SQM (REGULARLY OCCUPIED FLOOR AREA - DOES NOT INCLUDE TURF, CIRCULATION, MECHANICAL ROOM AND SERVICE SPACES). USING THIS AREA THERE IS A PROPOSED **12.6 m3 OF COMBINED WASTE IN AN AVERAGE WEEK, 1 MOLOK CLASSIC 5m3 (GARBAGE), 1 MOLOK CLASSIC 5m3 (RECYCLING) and 2 MOLOK CLASSICS 1.3m3 (ORGANIC WASTE) - WHICH WILL PROVIDE 12.6 m3 OF COMBINED WASTE IN AN AVERAGE WEEK**



1 NORTH EAST ATHLETIC COMPLEX SITE LOOKING NORTH WEST



2 NORTH EAST ATHLETIC COMPLEX SITE LOOKING NORTH



3 NORTH EAST ATHLETIC COMPLEX SITE LOOKING EAST



4 NORTH EAST ATHLETIC COMPLEX SITE LOOKING WEST



5 NORTH EAST ATHLETIC COMPLEX SITE LOOKING SOUTH



6 NORTH EAST ATHLETIC COMPLEX SITE LOOKING SOUTH WEST



Project Team:  
Prime Consultant  
GEC Architecture  
Structural Consultant  
RJC Engineering  
Mechanical Consultant  
Remedy Engineering  
Electrical Consultant  
SMP Engineering  
Civil Consultant  
Grade Consulting  
Landscape Architect  
Public City Architecture  
Consultant Other  
Clifton Engineering



Seal & Permit

PRELIMINARY -  
NOT FOR  
CONSTRUCTION

3	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-02
2	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
1	DEVELOPMENT PERMIT	2025-11-25

NO.	ISSUED FOR	DATE

Drawing History

Scale: 1 : 2000 Checked By:

Project

NORTHEAST ATHLETIC COMPLEX

8500 40 ST NE, Calgary, AB

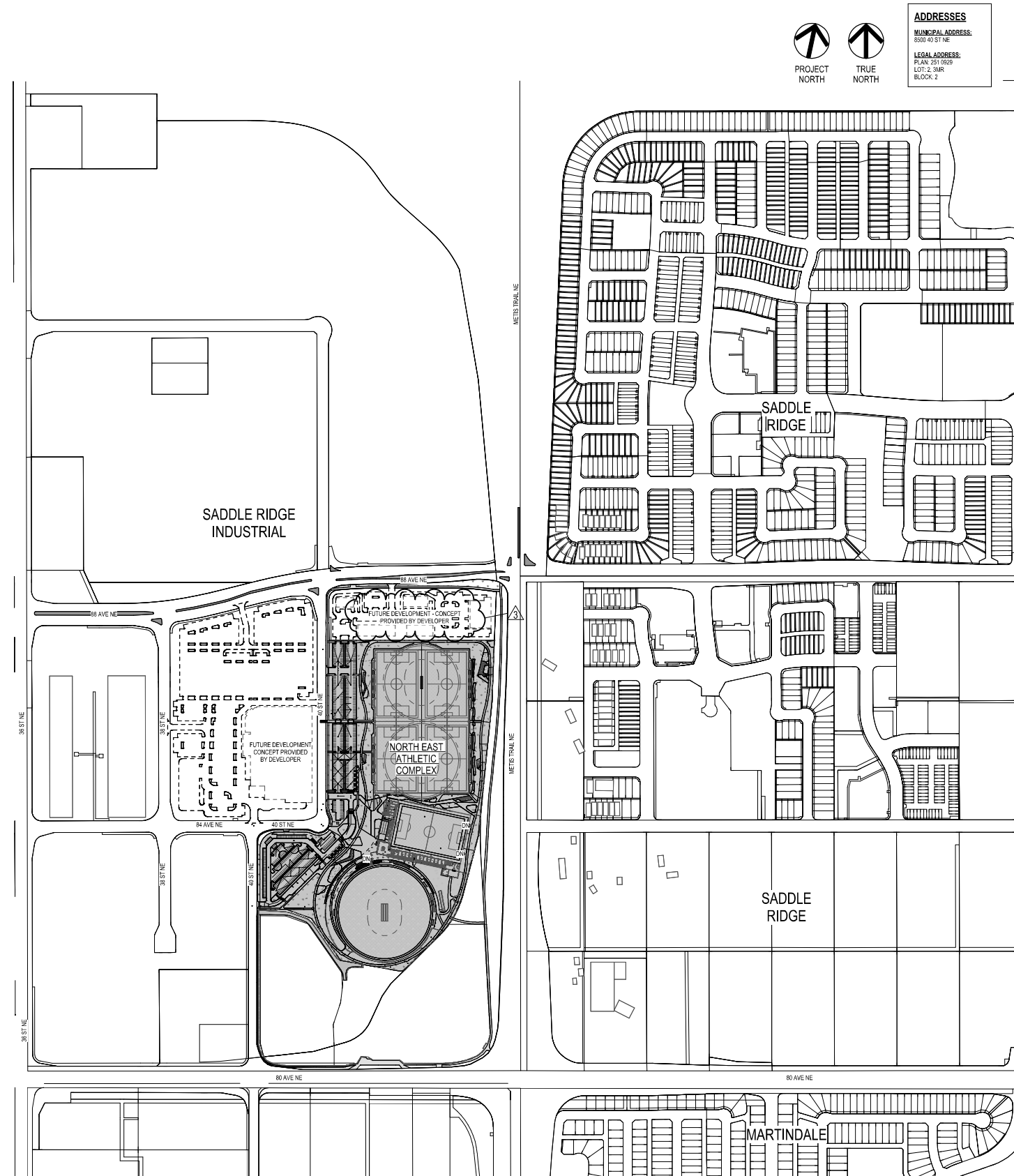
Drawing Title

PROJECT INFORMATION, SITE PHOTOS, & BYLAW REVIEW

Project Number Drawing Number

6143 DP-001

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**PLANNING AND URBAN DESIGN ANALYSIS**

**1. PLACE**  
The North East Athletic Complex strengthens the identity of Saddle Ridge by establishing a major recreation destination that reflects the areas diverse and sport-focused community. The facility integrates a feature cricket pitch, four rectangular fields, and an indoor fieldhouse, responding directly to documented community needs and cultural patterns of use. The public plaza, berm, and multi-use pathway create a cohesive and memorable civic place that welcomes a broad cross-section of users. The building's transparency, material expression, and orientation toward active outdoor spaces reinforce the project as a recognizable community landmark.

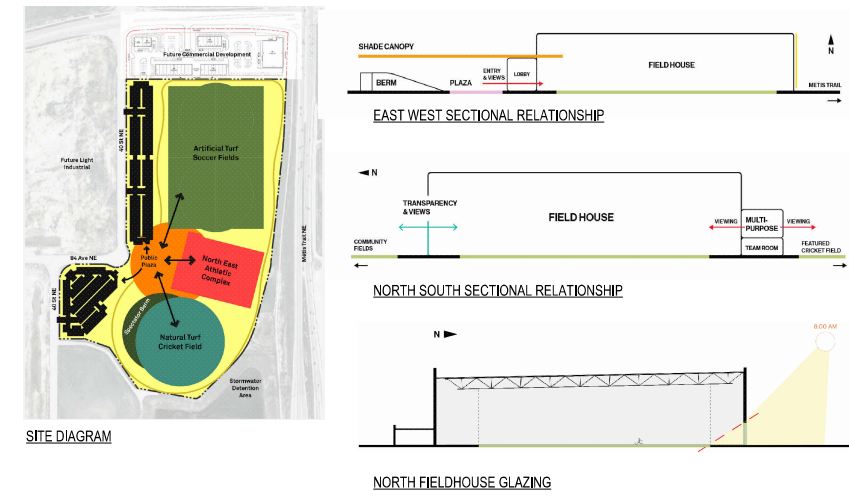
**2. SCALE**  
Although the program includes large components—particularly the fieldhouse—the design employs strategies to maintain appropriate human scale. The massing is moderated through façade articulation, glazing at pedestrian interfaces, and the integration of a continuous canopy and landscaped berms. The fieldhouse is positioned centrally to distribute height away from major pedestrian areas, while parking areas are broken into discreet zones and softened with planting and grade transitions. These design measures ensure that the scale of buildings, fields, and outdoor areas aligns with adjacent development patterns and creates comfortable, walkable edges.

**3. AMENITY**  
The project delivers a generous suite of public amenities that are universally accessible, family-friendly, and designed for year-round use. The 3-metre multi-use path provides a barrier-free loop, while accessible seating, pathways, washrooms, and sloped connections ensure inclusivity. Outdoor amenities—including structured and unstructured play areas, fitness stations, covered shelters, and shaded seating—support daily activity beyond programmed sport. Indoors, the lobby, multipurpose rooms, and viewing areas function as social gathering points and support community events. These elements collectively contribute to a high-quality public realm that prioritizes comfort and accessibility.

**4. LEGIBILITY**  
Site organization is intentionally simple and intuitive, enabling clear orientation for first-time and repeat visitors. A strong north-south axis aligns the rectangular fields, fieldhouse, and cricket oval to maintain visual clarity across the site. The main entrance is prominently framed by the public plaza and canopy, establishing a clear and welcoming point of arrival. Logical pedestrian connections link the building to outdoor fields, play areas, and parking areas with direct, legible routes. The multi-use loop serves as a continuous, easy-to-understand circulation system connecting all program components.

**5. VIBRANCY**  
The design encourages activity throughout the day and across seasons. The public plaza serves as a flexible social hub supporting festivals, markets, tournaments, and casual gathering. The cricket berm allows spectators to view events in an informal and family-friendly setting. Transparent edges along the fieldhouse increase visual engagement between indoor and outdoor activities, reinforcing a lively and safe environment. Diverse program elements—from play spaces to fitness zones to multipurpose rooms—ensure users of all ages and abilities can participate, supporting a vibrant and inclusive recreational community.

**6. RESILIENCE**  
The project incorporates long-term sustainability and climate resilience strategies. Stormwater management includes capacity for storage, low-impact development features, and opportunities for irrigation reuse. The fieldhouse structure and envelope are designed to meet enhanced performance requirements and accommodate future solar PV installation. The site layout supports active transportation through cycling and pedestrian connections. Flexible and unprogrammed spaces throughout the complex ensure that the facility can evolve with future recreational needs, population growth, and technological change.



- Project Team:
- Prime Consultant: GEC Architecture
  - Structural Consultant: RJC Engineering
  - Mechanical Consultant: Remedy Engineering
  - Electrical Consultant: SMP Engineering
  - Civil Consultant: Grade Consulting
  - Landscape Consultant: Public City Architecture
  - Consultant Other: Clifton Engineering



Seal & Permit

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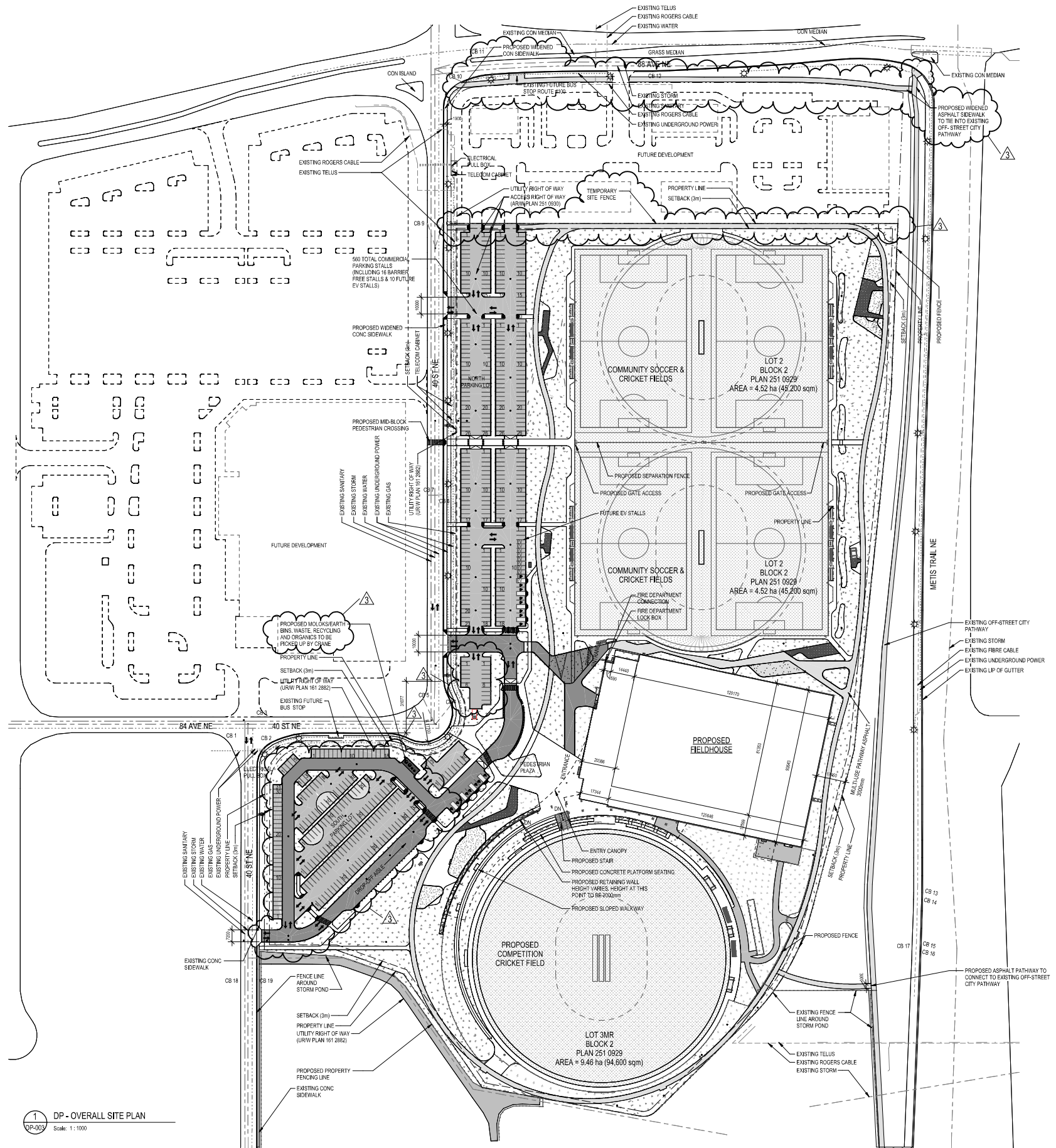
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1	DEVELOPMENT PERMIT	2025-11-25

Scale: As indicated  
Checked By: GC

Project: NORTHEAST ATHLETIC COMPLEX  
8500 40 ST NE, CALGARY, AB

Drawing Title: SITE CONTEXT PLAN & DESIGN NARRATIVE

Project Number: 6143  
Drawing Number: DP-002



Project Team:  
 Prime Consultant  
**GEC Architecture**  
 Structural Consultant  
 RJC Engineering  
 Mechanical Consultant  
 Remedy Engineering  
 Electrical Consultant  
 SMP Engineering  
 Civil Consultant  
 Grade Consulting  
 Landscape Consultant  
 Public City Architecture  
 Consultant Other  
 Clifton Engineering



Soil & Permit

**PRELIMINARY -  
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CONSTRUCTION**

**ADDRESSES**  
 MUNICIPAL ADDRESS:  
 8500 40 ST NE  
 LEGAL ADDRESS:  
 PLAN: 251 0929  
 LOT: 2, 3M  
 BLOCK: 2

**SITE PLAN - UTILITIES LINES**

---	EXISTING PROPERTY LINE
---	EXISTING SETBACK
---	EXISTING UTILITY RIGHT OF WAY
---	EXISTING FENCE AROUND EXISTING STORM POND
---	EXISTING SANITARY
---	EXISTING STORM
---	EXISTING WATER
---	EXISTING UNDERGROUND POWER
---	EXISTING GAS
---	EXISTING CABLE FIBRE
---	EXISTING ROGERS CABLE
---	EXISTING TELUS
---	PROPOSED FENCE

**SITE PLAN LEGEND**

---	LANDSCAPE AREAS
---	HEAVY DUTY ASPHALT
---	HEAVY DUTY DECORATIVE ASPHALT
---	ASPHALT
---	CONCRETE
---	GRANULAR SURFACE
---	PLAYGROUND AREA
---	EXISTING STREET LIGHT
---	EXISTING FIRE HYDRANT
---	EXISTING TRAFFIC SIGNAL
---	EXISTING SIGN POSTS
---	EXISTING CATCH BASINS
---	PROPOSED LIGHT STANDARD
---	PROPOSED LIGHT BOLLARDS

**SITE PLAN NOTES**  
 1. REFER TO CIVIL LANDSCAPE, STRUCTURAL AND ELECTRICAL DRAWINGS FOR DISCIPLINE RELATED INFORMATION.  
 2. HEAVY DUTY ASPHALT RATED FOR HEAVY TRAFFIC LOADS.

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1	DEVELOPMENT PERMIT	2025-11-25

Drawing History  
 Scale: As indicated  
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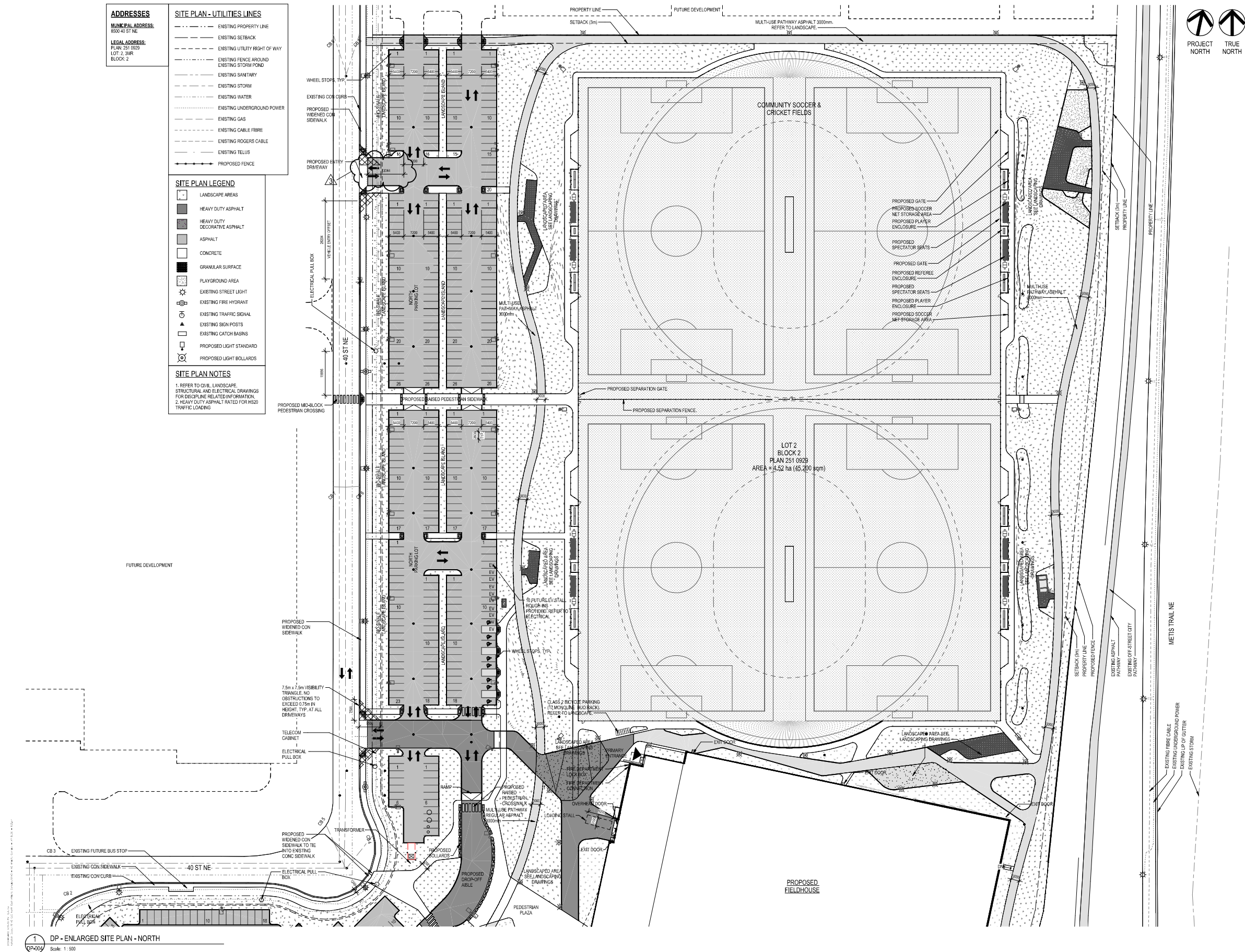
Project:  
**NORTHEAST ATHLETIC COMPLEX**

8500 40 ST NE, Calgary, AB  
 Drawing Title:

**OVERALL SITE PLAN**

Project Number: 6143  
 Drawing Number: **DP-003**  
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1 DP - OVERALL SITE PLAN  
 Scale: 1:1000



- ADDRESSES**  
MUNICIPAL ADDRESS  
8500 40 ST NE  
LEGAL ADDRESS  
PLAN 251 0929  
LOT 2, 3WR  
BLOCK 2
- SITE PLAN - UTILITIES LINES**
- EXISTING PROPERTY LINE
  - EXISTING SETBACK
  - EXISTING UTILITY RIGHT OF WAY
  - EXISTING FENCE AROUND EXISTING STORM POND
  - EXISTING SANITARY
  - EXISTING STORM
  - EXISTING WATER
  - EXISTING UNDERGROUND POWER
  - EXISTING GAS
  - EXISTING CABLE FIBRE
  - EXISTING ROGERS CABLE
  - EXISTING TELLUS
  - PROPOSED FENCE
- SITE PLAN LEGEND**
- LANDSCAPE AREAS
  - HEAVY DUTY ASPHALT
  - HEAVY DUTY DECORATIVE ASPHALT
  - ASPHALT
  - CONCRETE
  - GRANULAR SURFACE
  - PLAYGROUND AREA
  - EXISTING STREET LIGHT
  - EXISTING FIRE HYDRANT
  - EXISTING TRAFFIC SIGNAL
  - EXISTING SIGN POSTS
  - EXISTING CATCH BASINS
  - PROPOSED LIGHT STANDARD
  - PROPOSED LIGHT BOLLARDS
- SITE PLAN NOTES**
- REFER TO CIVIL LANDSCAPE STRUCTURAL AND ELECTRICAL DRAWINGS FOR DISCIPLINE RELATED INFORMATION.
  - HEAVY DUTY ASPHALT RATED FOR HS20 TRAFFIC LOADING.



Project Team:  
Prime Consultant  
**GEC Architecture**  
Structural Consultant  
RJC Engineering  
Mechanical Consultant  
Remedy Engineering  
Electrical Consultant  
SMP Engineering  
Civil Consultant  
Grade Consulting  
Landscape Consultant  
Public City Architecture  
Consultant Other  
Clifton Engineering



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Scale: As indicated

Project: **NORTHEAST ATHLETIC COMPLEX**

8500 40 ST NE, Calgary, AB

Drawing Title: **ENLARGED SITE PLAN**

Project Number: 6143  
Drawing Number: **DP-004**

**SITE PLAN - UTILITIES LINES**

- EXISTING PROPERTY LINE
- EXISTING SETBACK
- EXISTING UTILITY RIGHT OF WAY
- EXISTING FENCE AROUND EXISTING STORM POND
- EXISTING SANITARY
- EXISTING STORM
- EXISTING WATER
- EXISTING UNDERGROUND POWER
- EXISTING GAS
- EXISTING CABLE FIBRE
- EXISTING ROGERS CABLE
- EXISTING TELUS
- PROPOSED FENCE

**SITE PLAN LEGEND**

- LANDSCAPE AREAS
- HEAVY DUTY ASPHALT
- HEAVY DUTY DECORATIVE ASPHALT
- ASPHALT
- CONCRETE
- GRANULAR SURFACE
- PLAYGROUND AREA
- EXISTING STREET LIGHT
- EXISTING FIRE HYDRANT
- EXISTING TRAFFIC SIGNAL
- EXISTING SIGN POSTS
- EXISTING CATCH BASINS
- PROPOSED LIGHT STANDARD
- PROPOSED LIGHT BOLLARDS

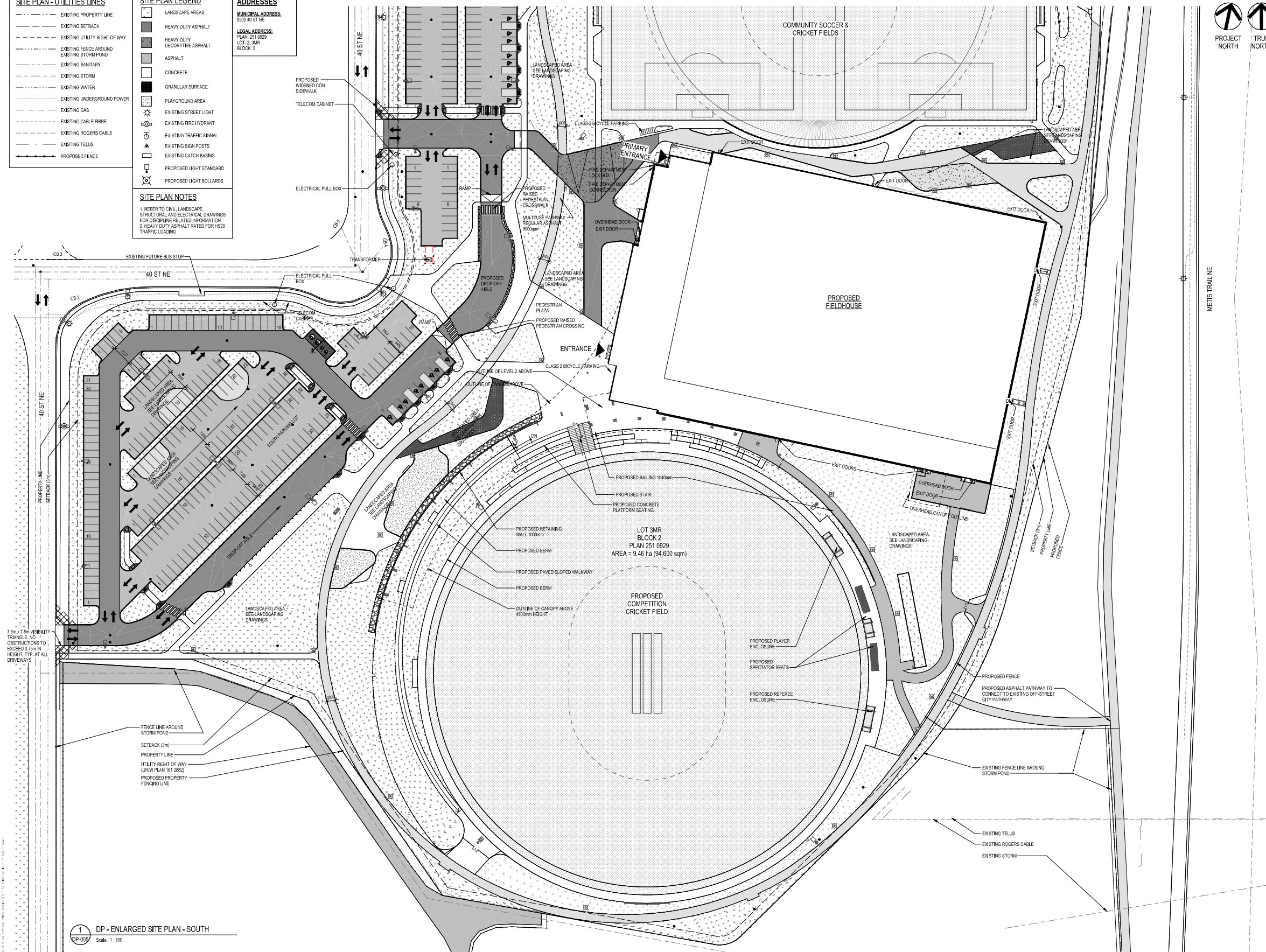
**ADDRESSES**

MUNICIPAL ADDRESS:  
8500 40 ST NE

LEGAL ADDRESS:  
PLAN 251 0929  
LOT 2, 3MR  
BLOCK 2

**SITE PLAN NOTES**

- REFER TO CIVIL, LANDSCAPE, STRUCTURAL AND ELECTRICAL DRAWINGS FOR DISCIPLINE RELATED INFORMATION.
- HEAVY DUTY ASPHALT RATED FOR HSD TRAFFIC LOADING.



Project Team:

- Prime Consultant: GEC Architecture
- Structural Consultant: RJC Engineering
- Mechanical Consultant: Remedy Engineering
- Electrical Consultant: SMP Engineering
- Civil Consultant: Grade Consulting
- Landscape Consultant: Public City Architecture
- Consultant Other: Clifton Engineering



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PRELIMINARY - NOT FOR CONSTRUCTION

2	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
1	DEVELOPMENT PERMIT	2025-11-25
NO.	ISSUED FOR	DATE

Scale: As indicated

Project: NORTHEAST ATHLETIC COMPLEX

8500 40 ST NE, Calgary, AB

Drawing Title: ENLARGED SITE PLAN

Project Number: 6143  
Drawing Number: DP-005

1 DP - ENLARGED SITE PLAN - SOUTH  
Scale: 1:500



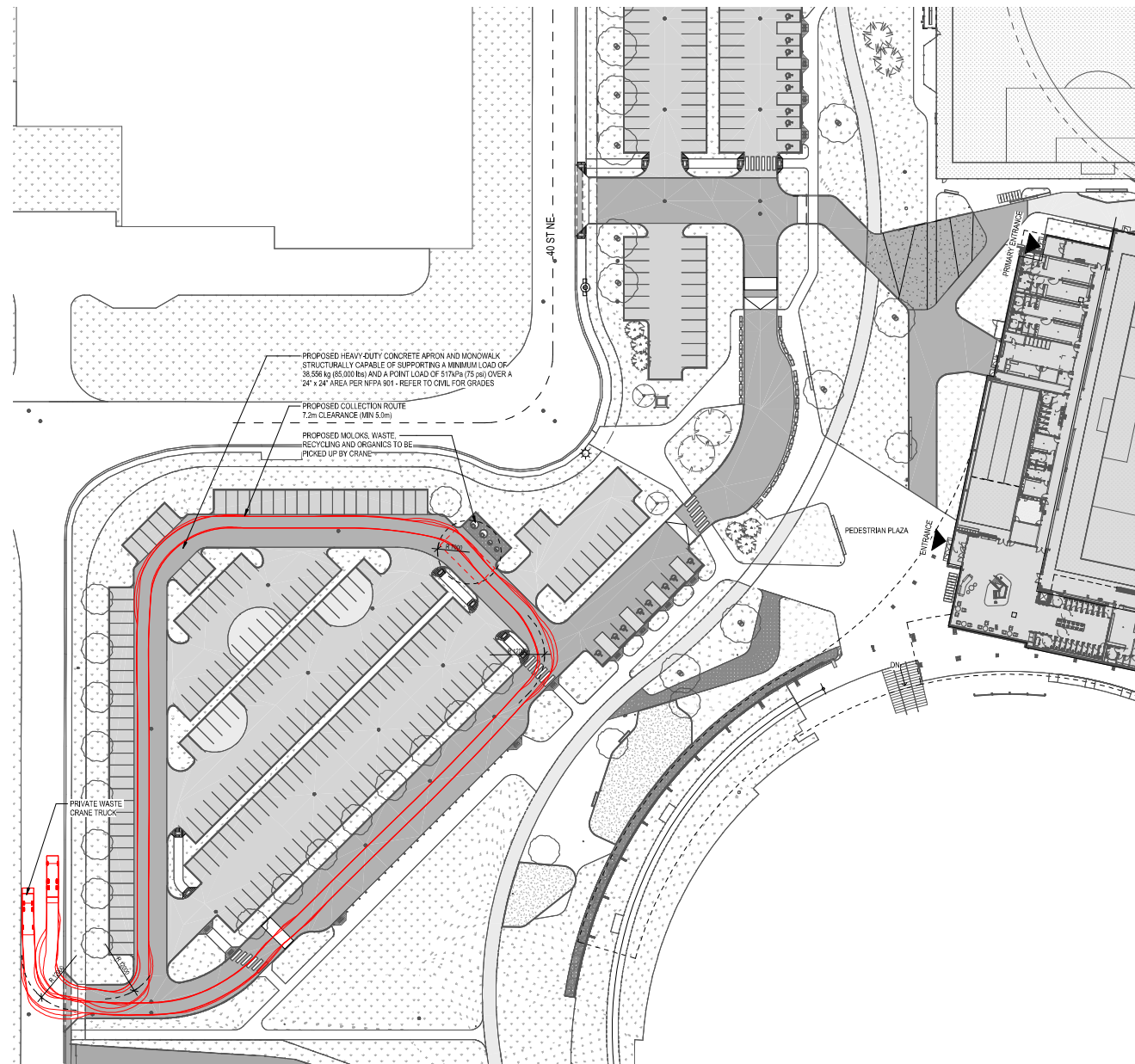
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Project Team:  
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 Structural Consultant  
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 Landscape Consultant  
 Public City Architecture  
 Consultant Other  
 Clifton Engineering

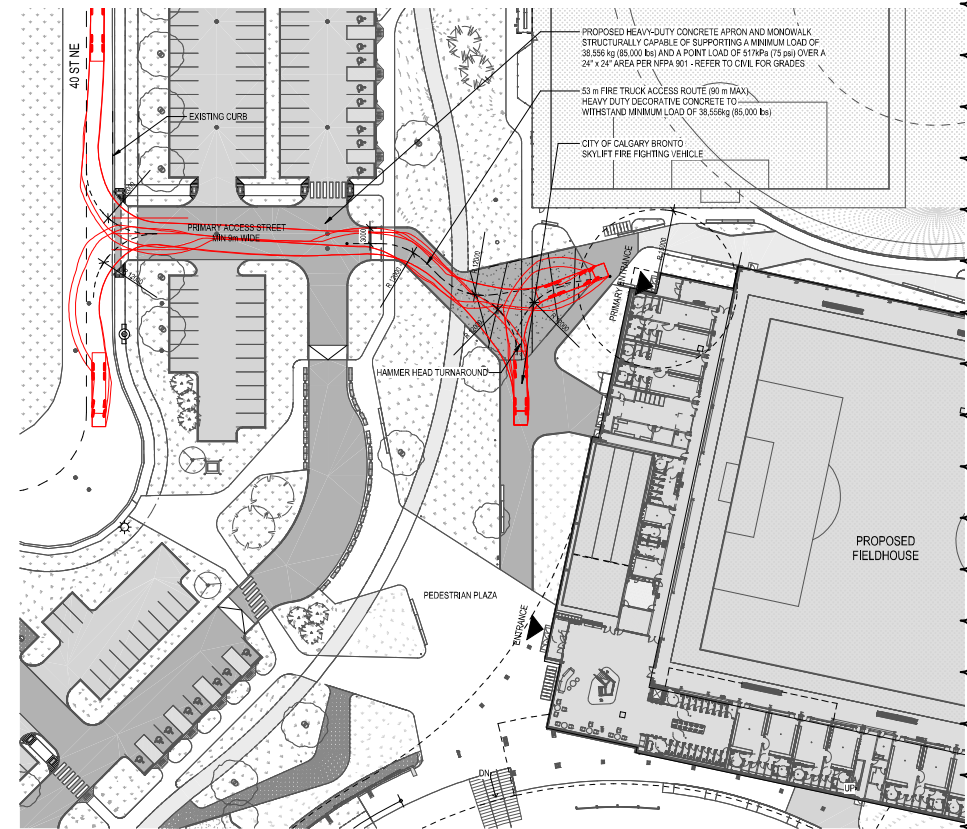


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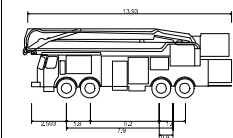


1 DP - SITE PLAN VEHICLE TRACKING - WR MOLOK COLLECTOR (11.7 x 2.5m) - Option 1  
Scale: 1:500

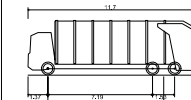


2 DP - SITE PLAN VEHICLE TRACKING - BRONTO FIRE TRUCK (13.93 x 2.57 m) - Option 1  
Scale: 1:500

VEHICLE PROFILES



CFD Bronto Skylift  
 Overall Length 13.930m  
 Overall Width 2.570m  
 Overall Body Height 3.850m  
 Min Body Ground Clearance 0.420m  
 Track Width 2.270m  
 Lock-to-lock time 6.00s  
 Curb to Curb Turning Radius 10.180m



Molok Crane Lift WR Collector  
 Overall Length 11.700m  
 Overall Width 2.470m  
 Overall Body Height 3.750m  
 Min Body Ground Clearance 0.300m  
 Track Width 2.250m  
 Lock-to-lock time 6.00s  
 Curb to Curb Turning Radius 10.700m

VEHICLE PATH NOTES

1. ALL PORTIONS OF THE COLLECTION VEHICLE ROUTE / PARKING STRUCTURES ARE STRUCTURALLY CAPABLE OF SUPPORTING A MINIMUM WEIGHT OF 25,000 KG (55,155 lbs)
2. ALL PORTIONS OF THE EMERGENCY FIRE VEHICLE ROUTE ARE STRUCTURALLY CAPABLE OF SUPPORTING A MINIMUM LOAD OF 38,556 kg (85,000 lbs) AND A POINT LOAD OF 517 kPa (75 psf) OVER A 24'x24' AREA PER NFPA 901
3. REFER TO CIVIL, LANDSCAPE, STRUCTURAL AND ELECTRICAL DRAWINGS FOR DISCIPLINE RELATED INFORMATION.

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3	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-02
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Scale: As indicated  
 Project: NORTHEAST ATHLETIC COMPLEX  
 8500 43 ST NE, Calgary, AB

Drawing Title: SITE PLAN VEHICLE SWEEP PATHS

Project Number: 6143  
 Drawing Number: DP-006  
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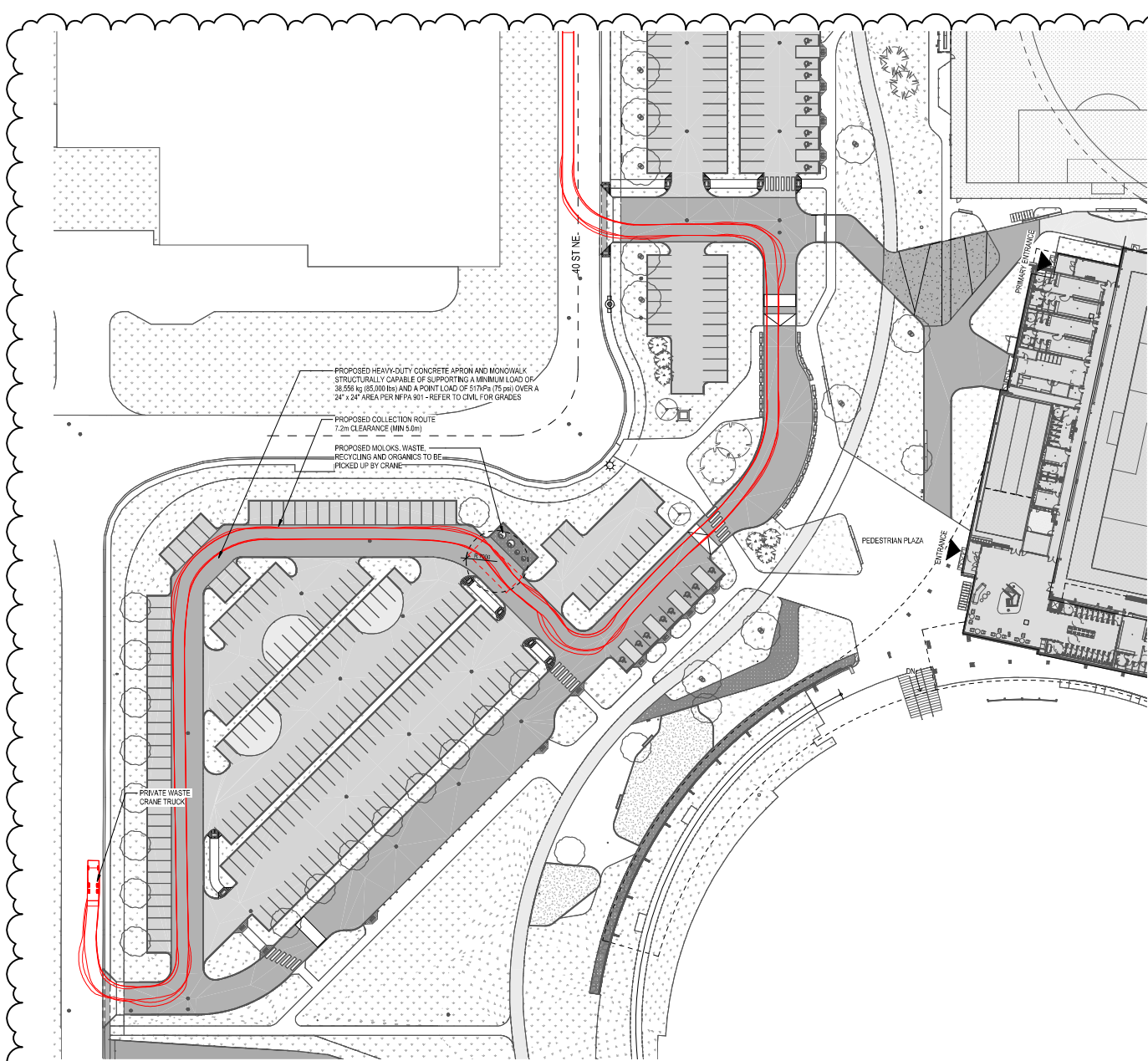
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Project Team:  
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 Electrical Consultant  
 SMP Engineering  
 Civil Consultant  
 Grade Consulting  
 Landscape Consultant  
 Public City Architecture  
 Consultant Other  
 Clifton Engineering

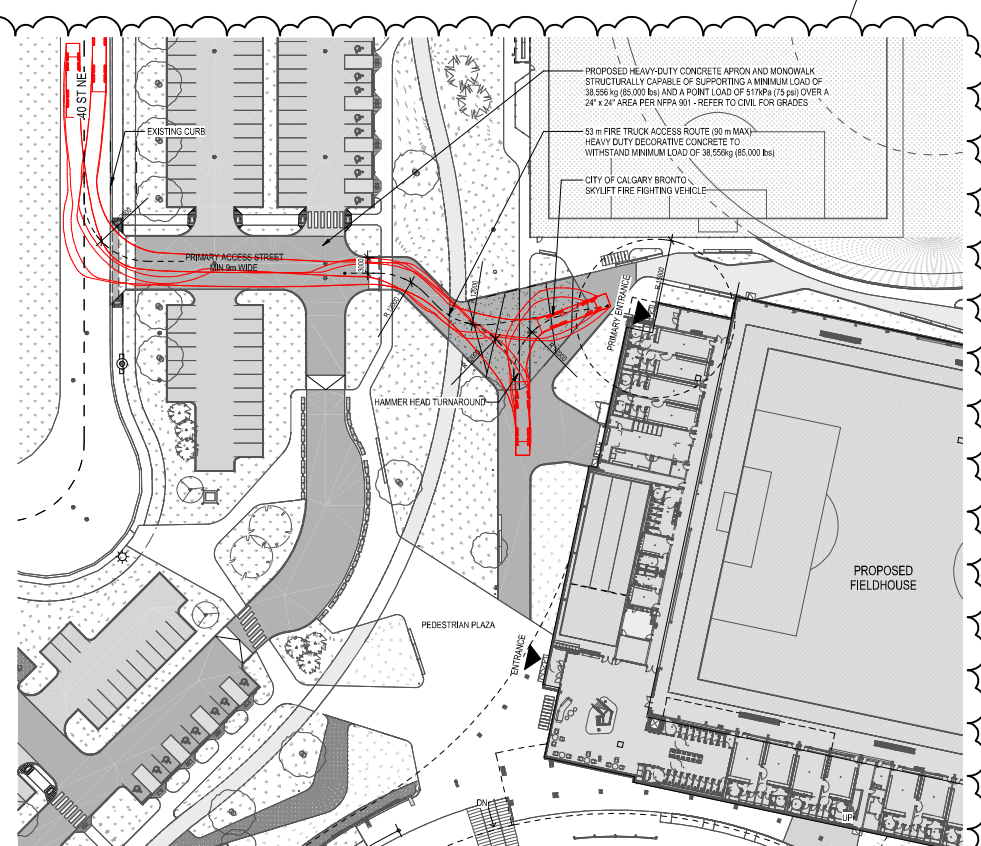


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1 DP - SITE PLAN VEHICLE TRACKING - WR MOLOK COLLECTOR (11.7 x 2.5m) - Option 2  
 DP-007 Scale: 1:500



2 DP - SITE PLAN VEHICLE TRACKING - BRONTO FIRE TRUCK (13.93 x 2.57 m) - Option 2  
 DP-007 Scale: 1:500

**VEHICLE PROFILES**

	CFD Bronto Skylift Overall Length: 13.93m Overall Width: 2.57m Overall Body Height: 3.65m Min Body Ground Clearance: 0.30m Track Width: 2.57m Lock-to-lock time: 6.00m Curb to Curb Turning Radius: 10.18m
	Molok Crane Lift WR Collector Overall Length: 11.70m Overall Width: 2.47m Overall Body Height: 3.75m Min Body Ground Clearance: 0.30m Track Width: 2.47m Lock-to-lock time: 6.00m Curb to Curb Turning Radius: 10.78m

- VEHICLE PATH NOTES**
- ALL PORTIONS OF THE COLLECTION VEHICLE ROUTE / PARKING STRUCTURES ARE STRUCTURALLY CAPABLE OF SUPPORTING A MINIMUM WEIGHT OF 25,000 KG (55,155 lbs)
  - ALL PORTIONS OF THE EMERGENCY FIRE VEHICLE ROUTE ARE STRUCTURALLY CAPABLE OF SUPPORTING A MINIMUM LOAD OF 38,556 kg (85,000 lbs) AND A POINT LOAD OF 517 kPa (75 psf) OVER A 24"x24" AREA PER NFPA 901
  - REFER TO CIVIL, LANDSCAPE, STRUCTURAL AND ELECTRICAL DRAWINGS FOR DISCIPLINE RELATED INFORMATION

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Project: **NORTHEAST ATHLETIC COMPLEX**

8500 43 ST NE, Calgary, AB

Drawing Title:

SITE PLAN VEHICLE SWEEP PATHS

Project Number: 6143  
 Drawing Number: **DP-007**

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Project Team:  
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**Remedy Engineering**  
 Electrical Consultant  
**SMP Engineering**  
 Civil Consultant  
**Grade Consulting**  
 Landscape Consultant  
**Public City Architecture**  
 Consultant Other  
**Clifton Engineering**



Seal & Permit

**PRELIMINARY - NOT FOR CONSTRUCTION**

NO.	ISSUED FOR	DATE
3	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-02
2	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
1	DEVELOPMENT PERMIT	2025-11-25

Scale: As indicated

Project: **NORTHEAST ATHLETIC COMPLEX**

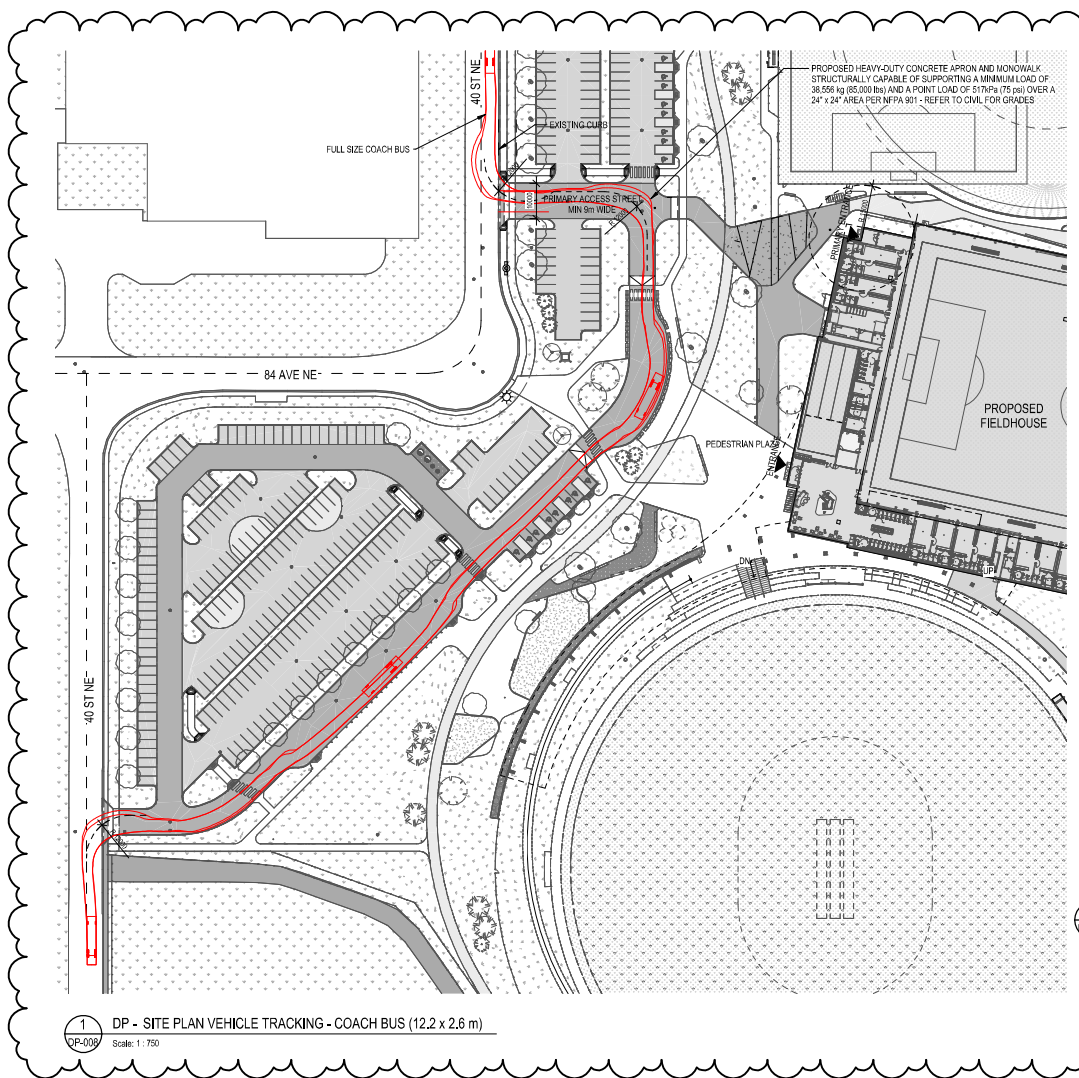
8500 43 ST NE, Calgary, AB

Drawing Title:

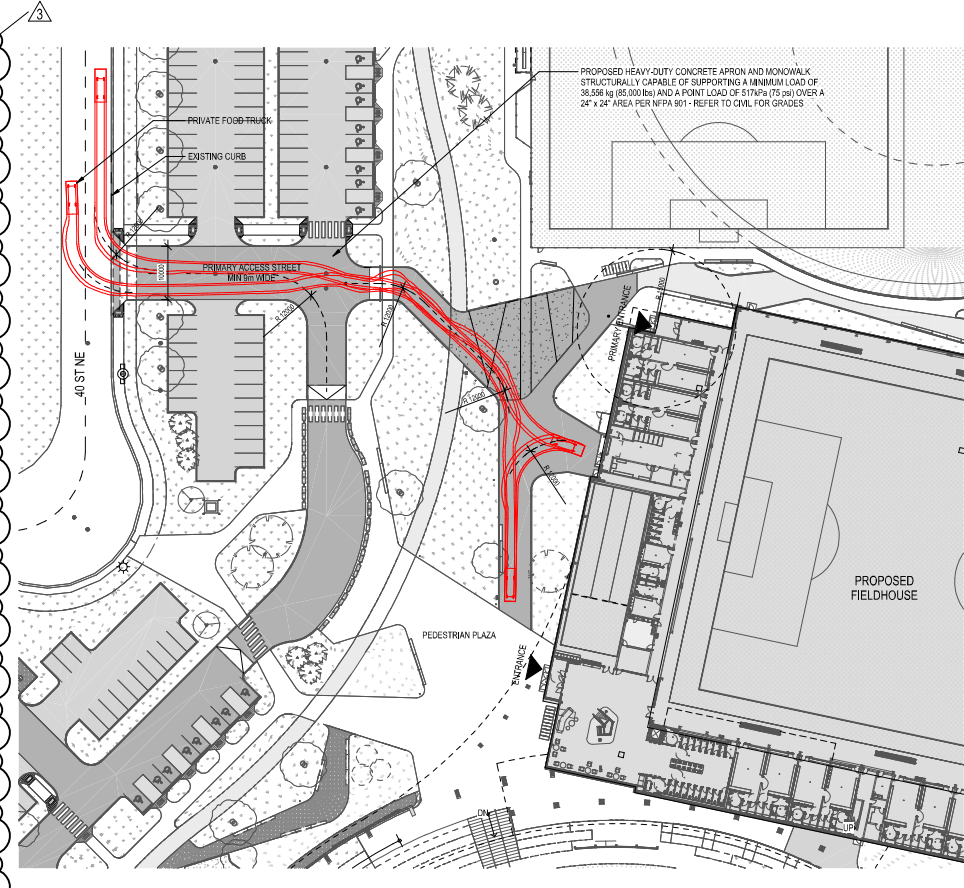
**SITE PLAN VEHICLE SWEEP PATHS**

Project Number: **6143**  
 Drawing Number: **DP-008**

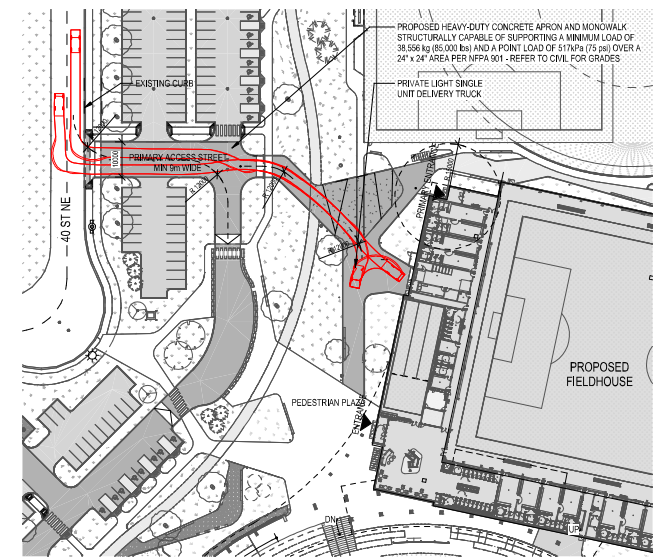
Copyright © 2024 GEC Architecture



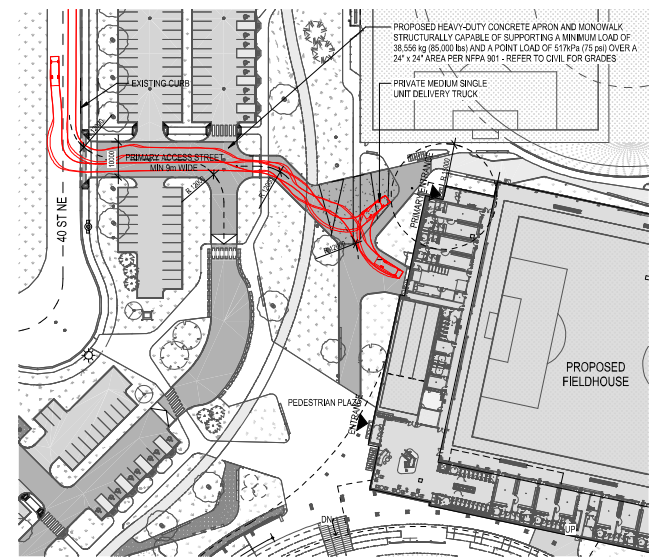
1 DP - SITE PLAN VEHICLE TRACKING - COACH BUS (12.2 x 2.6 m)  
 Scale: 1:750



2 DP - SITE PLAN VEHICLE TRACKING - FOOD TRUCK (6.2 x 2.1 m)  
 Scale: 1:500

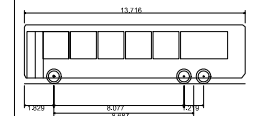


3 DP - SITE PLAN VEHICLE TRACKING - DELIVERY TRUCK (6.4 x 2.6 m) Option 1  
 Scale: 1:750

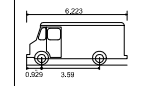


4 DP - SITE PLAN VEHICLE TRACKING - DELIVERY TRUCK (8.2 x 2.3 m) Option 2  
 Scale: 1:750

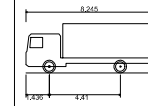
**VEHICLE PROFILES**



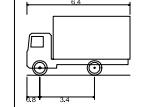
Motor Coach - BUS-45  
 Overall Length 13.716m  
 Overall Width 2.591m  
 Overall Body Height 3.568m  
 Min Body Ground Clearance 0.353m  
 Track Width 2.591m  
 Lock-to-lock time 5.00s  
 Curb to Curb Turning Radius 13.411m



Step Van King Food Truck  
 Overall Length 6.223m  
 Overall Width 2.056m  
 Overall Body Height 1.914m  
 Min Body Ground Clearance 0.227m  
 Track Width 1.400m  
 Lock-to-lock time 4.00s  
 Curb to Curb Turning Radius 5.725m



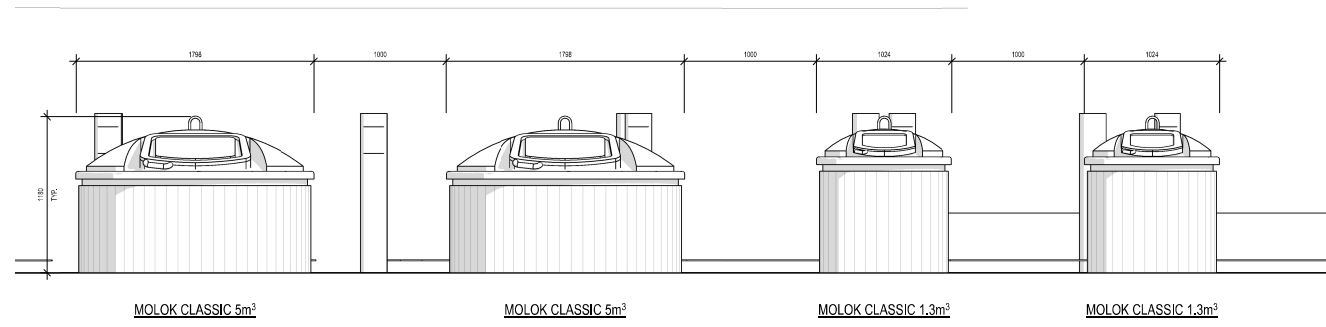
Rigid Truck  
 Overall Length 8.245m  
 Overall Width 2.315m  
 Overall Body Height 3.062m  
 Min Body Ground Clearance 0.584m  
 Track Width 2.250m  
 Lock-to-lock time 6.00s  
 Max Wheel Angle 40.00°



LSU - Light Single Unit Truck  
 Overall Length 6.400m  
 Overall Width 2.600m  
 Overall Body Height 3.650m  
 Min Body Ground Clearance 0.445m  
 Track Width 2.600m  
 Lock-to-lock time 4.00s  
 Curb to Curb Turning Radius 6.300m

**VEHICLE PATH NOTES**

- ALL PORTIONS OF THE COLLECTION VEHICLE ROUTE / PARKING STRUCTURES ARE STRUCTURALLY CAPABLE OF SUPPORTING A MINIMUM WEIGHT OF 25,000 KG (55,155 lbs)
- ALL PORTIONS OF THE EMERGENCY FIRE VEHICLE ROUTE ARE STRUCTURALLY CAPABLE OF SUPPORTING A MINIMUM LOAD OF 38,556 kg (85,000 lbs) AND A POINT LOAD OF 517 kPa (75 psf) OVER A 24"x24" AREA PER NFPA 901
- REFER TO CIVIL, LANDSCAPE, STRUCTURAL AND ELECTRICAL DRAWINGS FOR DISCIPLINE RELATED INFORMATION.



1 DP - WASTE COLLECTION FACILITIES ELEVATION  
Scale: 1:20



GEC Architecture | Partnership

Project Team:

- Prime Consultant  
GEC Architecture
- Structural Consultant  
RJC Engineering
- Mechanical Consultant  
Remedy Engineering
- Electrical Consultant  
SMP Engineering
- Civil Consultant  
Grade Consulting
- Landscape Consultant  
Public City Architecture
- Ration Consultant  
Clifton Engineering

Client



Seal & Permit

2	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
1	DEVELOPMENT PERMIT	2025-11-25
NO.	ISSUED FOR	DATE

Scale:	1:20	Checked By:	AT
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Project

NORTHEAST ATHLETIC COMPLEX

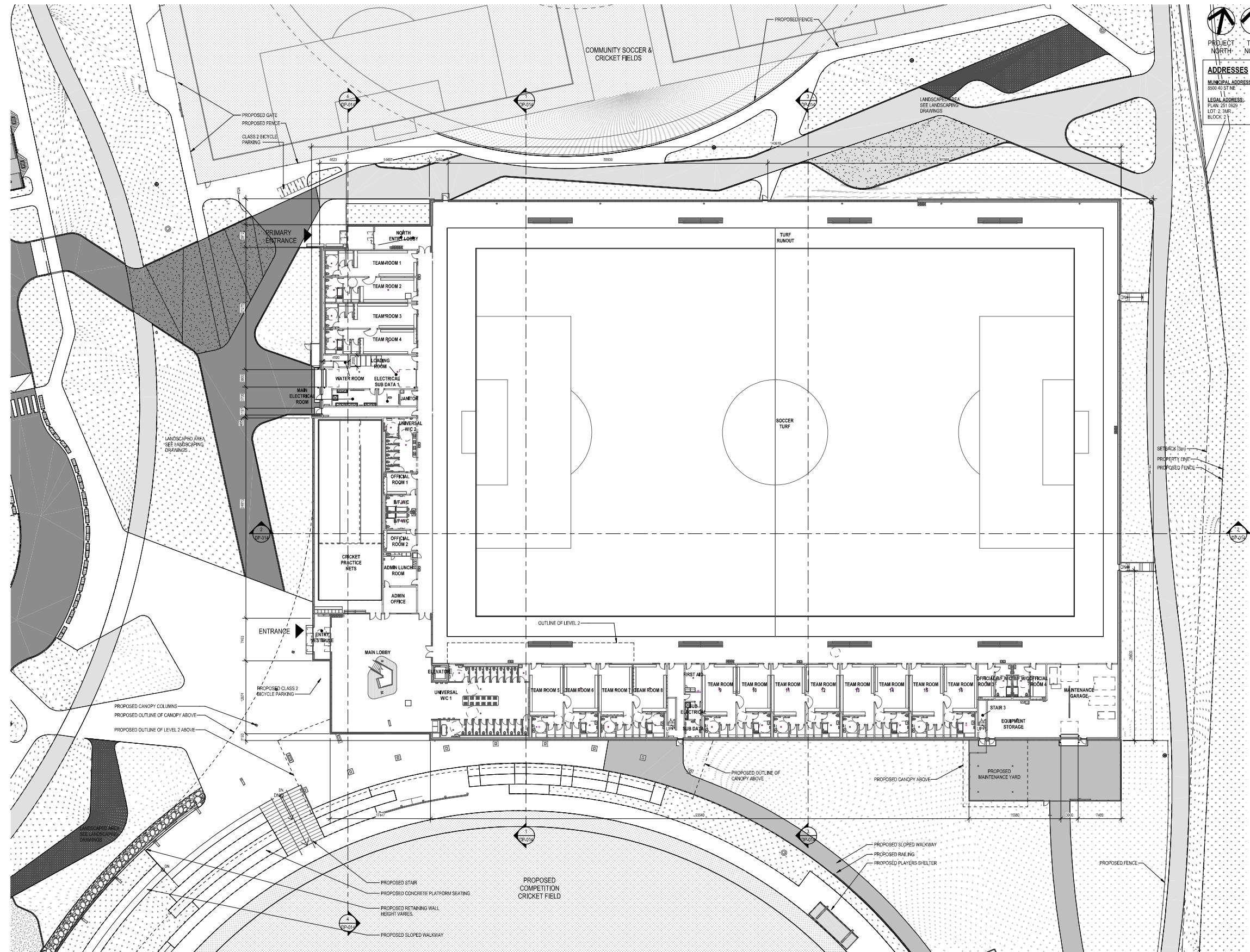
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Drawing Title

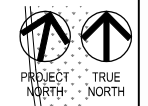
SITE DETAILS

Project Number	Drawing Number
6143	DP-009

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1 DP - LEVEL 1  
Scale: 1:250



ADDRESSES  
MUNICIPAL ADDRESS:  
8500 43 ST NE  
LEGAL ADDRESS:  
PLAN 21 0005  
LOT: 2 3MR  
BLOCK: 5



Project Team:  
Prime Consultant  
**GEC Architecture**  
Structural Consultant  
RJC Engineering  
Mechanical Consultant  
Remedy Engineering  
Electrical Consultant  
SMP Engineering  
Civil Consultant  
Grade Consulting  
Landscape Consultant  
Public City Architecture  
Consultant Other  
Clifton Engineering



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NOT FOR  
CONSTRUCTION

2	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
1	DEVELOPMENT PERMIT	2025-11-25
NO.	ISSUED FOR	DATE

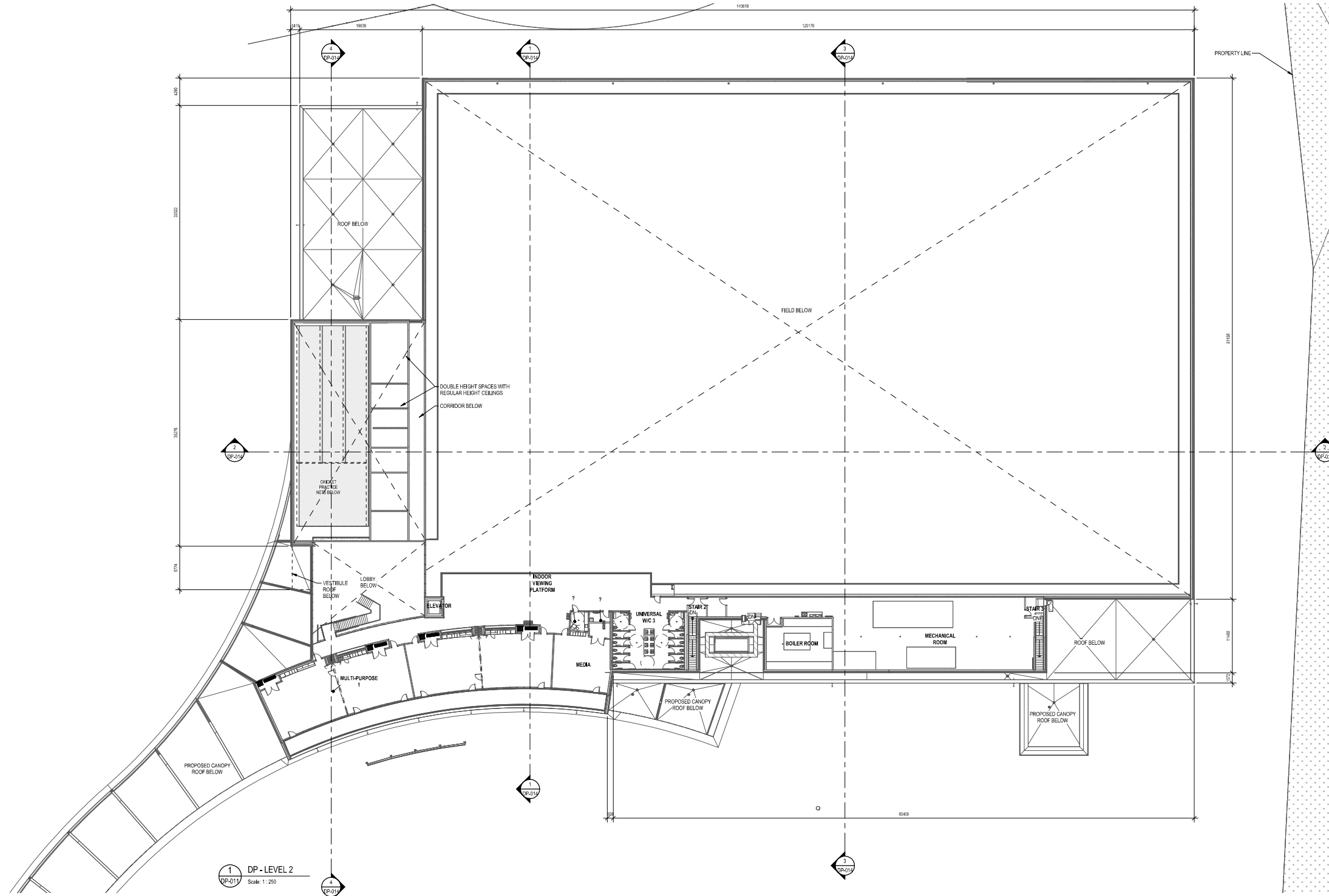
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Project  
**NORTHEAST ATHLETIC COMPLEX**

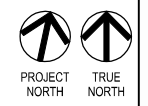
8500 43 ST NE, Calgary, AB

Drawing Title  
**LEVEL 01 FLOOR PLAN**

Project Number  
6143  
Drawing Number  
**DP-010**  
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1 DP - LEVEL 2  
Scale: 1:250



**ADDRESSES**  
MUNICIPAL ADDRESS:  
8500 40 ST NE  
LEGAL ADDRESS:  
PLAN: 251 0029  
LOT: 2 3MR  
BLOCK: 2

**Project Team:**  
Prime Consultant  
GEC Architecture  
Structural Consultant  
RJC Engineering  
Mechanical Consultant  
Remedy Engineering  
Electrical Consultant  
SMP Engineering  
Civil Consultant  
Grade Consulting  
Landscape Consultant  
Public City Architecture  
Consultant Other  
Clifton Engineering



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NOT FOR  
CONSTRUCTION**

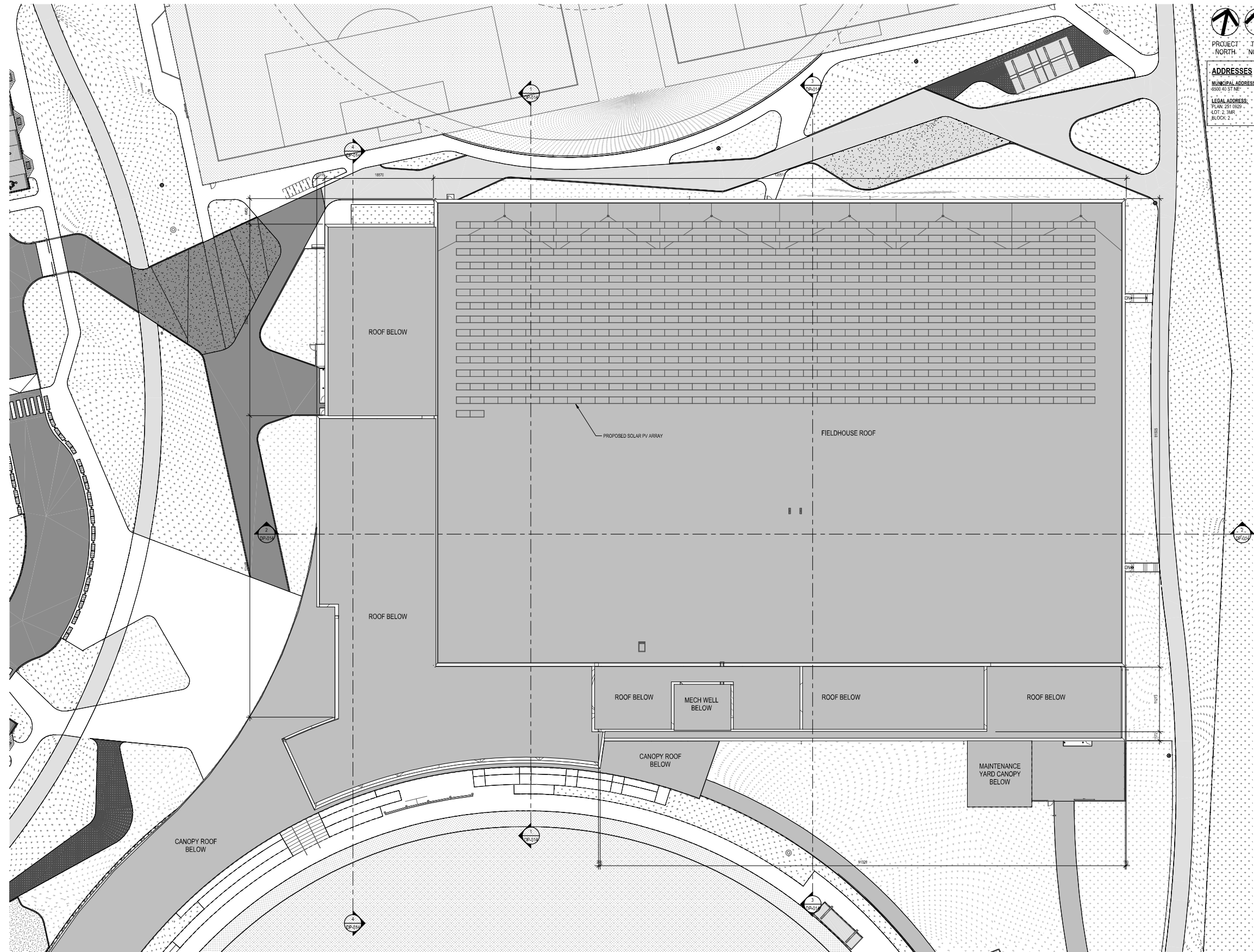
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2	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
1	DEVELOPMENT PERMIT	2025-11-25

Scale: As indicated

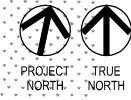
Project: **NORTHEAST ATHLETIC COMPLEX**  
8500 40 ST NE, Calgary, AB

Drawing Title: **LEVEL 02 FLOOR PLAN**

Project Number: 6143  
Drawing Number: **DP-011**



1 DP - ROOF PLAN  
Scale: 1:250



**ADDRESSES**  
MUNICIPAL ADDRESS:  
8500 43 ST NE  
LEGAL ADDRESS:  
PLAN 251 2502  
LOT 2 3MR  
BLOCK 2



Project Team:  
Prime Consultant  
**GEC Architecture**  
Structural Consultant  
RJC Engineering  
Mechanical Consultant  
Remedy Engineering  
Electrical Consultant  
SMP Engineering  
Civil Consultant  
Grade Consulting  
Landscape Consultant  
Public City Architecture  
Consultant Other  
Clifton Engineering



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**PRELIMINARY -  
NOT FOR  
CONSTRUCTION**

2	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
1	DEVELOPMENT PERMIT	2025-11-25
NO.	ISSUED FOR	DATE

Drawing History  
Scale: As indicated  
Checked By:

Project  
**NORTHEAST ATHLETIC COMPLEX**  
8500 43 ST NE, Calgary, AB

Drawing Title  
**ROOF PLAN**

Project Number: 6143  
Drawing Number: **DP-012**  
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GENERAL NOTES

1. REFER TO CIVIL, LANDSCAPE, STRUCTURAL AND ELECTRICAL DRAWINGS FOR DISCIPLINE RELATED INFORMATION.

ADDRESSES  
MUNICIPAL ADDRESS:  
8500 43 ST NE  
LEGAL ADDRESS:  
PLAN: 251 1003  
LOT: 2, 3MR  
BLOCK: 2



Project Team:  
Prime Consultant  
**GEC Architecture**  
Structural Consultant  
**RJC Engineering**  
Mechanical Consultant  
**Remedy Engineering**  
Electrical Consultant  
**SMP Engineering**  
Civil Consultant  
**Grade Consulting**  
Landscape Consultant  
**Public City Architecture**  
Consultant Other  
**Clifton Engineering**



Seal & Permit

PRELIMINARY - NOT FOR CONSTRUCTION

2	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
1	DEVELOPMENT PERMIT	2025-11-25
NO.	ISSUED FOR	DATE

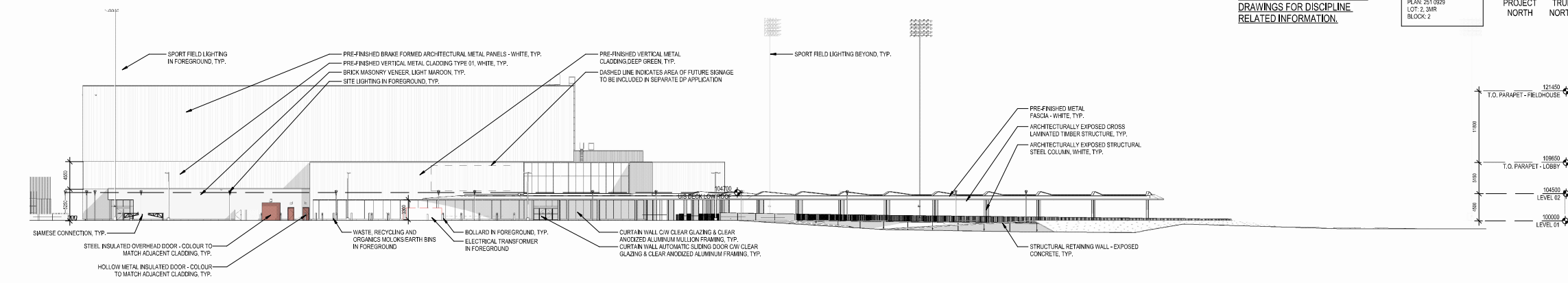
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Project: **NORTHEAST ATHLETIC COMPLEX**

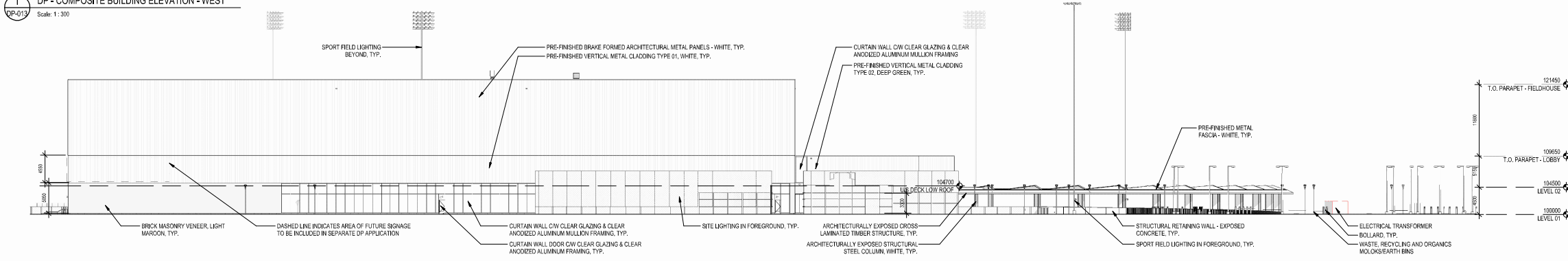
8500 43 ST NE, Calgary, AB

Drawing Title: **BUILDING ELEVATIONS**

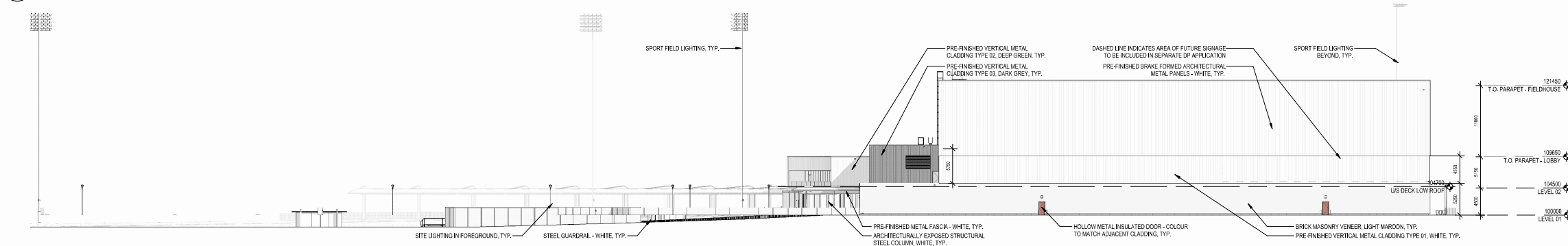
Project Number: 6143  
Drawing Number: **DP-013**  
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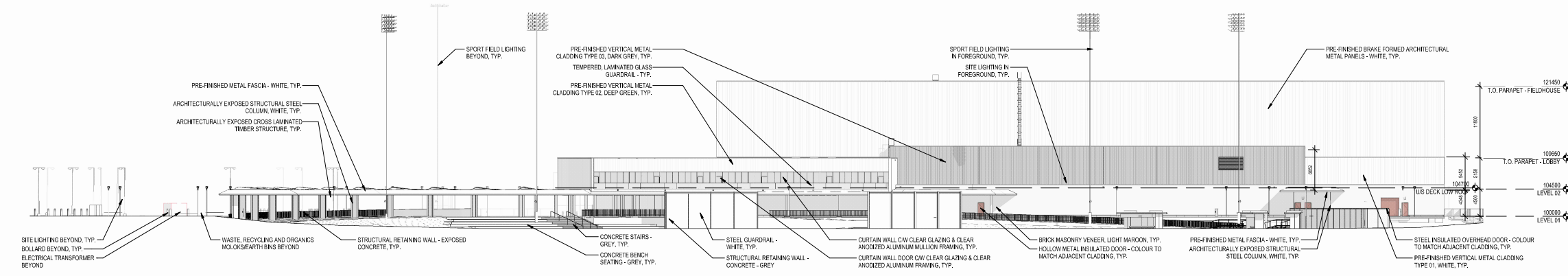
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Scale: 1 : 300



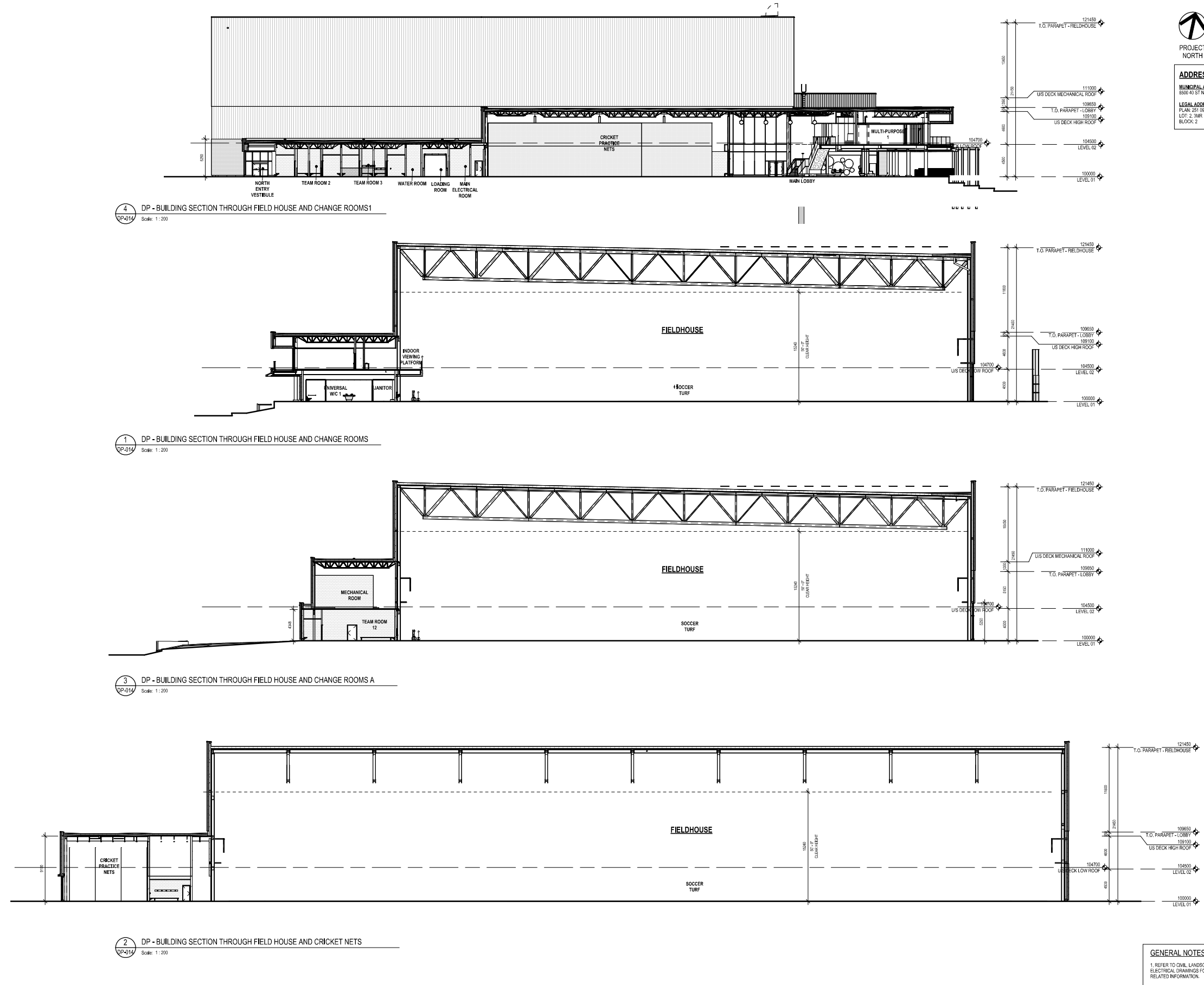
2 DP - COMPOSITE BUILDING ELEVATION - NORTH  
Scale: 1 : 300



3 DP - COMPOSITE BUILDING ELEVATION - EAST  
Scale: 1 : 300



4 DP - COMPOSITE BUILDING ELEVATION - SOUTH  
Scale: 1 : 300



**ADDRESSES**  
MUNICIPAL ADDRESS:  
8500 40 ST NE  
LEGAL ADDRESS:  
PLAN 251 2629  
LOT: 2 3MR  
BLOCK: 2



Project Team:  
Prime Consultant  
**GEC Architecture**  
Structural Consultant  
RJC Engineering  
Mechanical Consultant  
Remedy Engineering  
Electrical Consultant  
SMP Engineering  
Civil Consultant  
Grade Consulting  
Landscape Consultant  
Public City Architecture  
Consultant Other  
Clifton Engineering



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**PRELIMINARY -  
NOT FOR  
CONSTRUCTION**

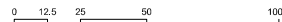
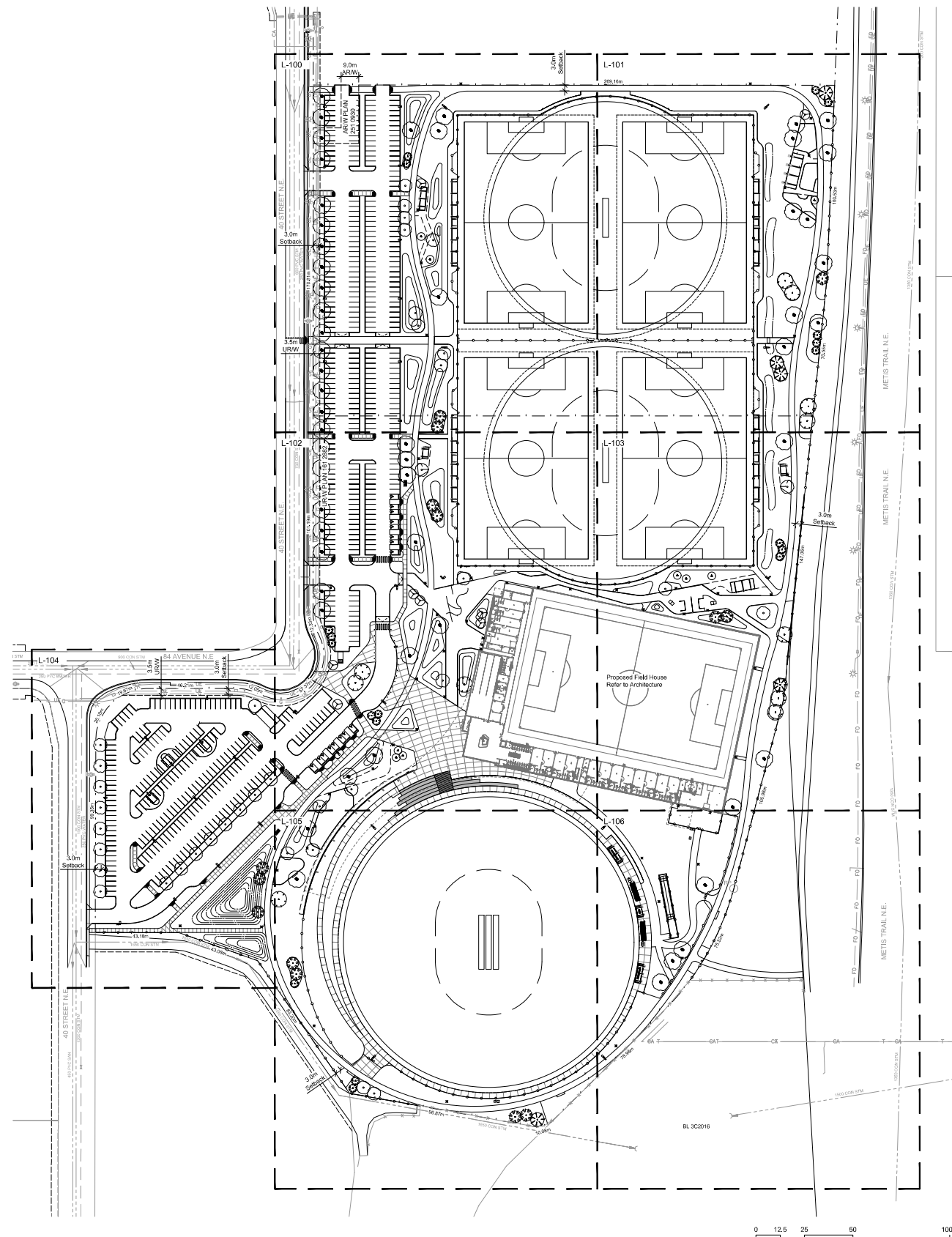
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1	DEVELOPMENT PERMIT	2025-11-25
NO.	ISSUED FOR	DATE

Drawing History  
Scale: As indicated  
Checked By:  
Project:  
**NORTHEAST ATHLETIC COMPLEX**  
8500 40 ST NE, Calgary, AB

Drawing Title:  
**BUILDING SECTIONS**

**GENERAL NOTES**  
1. REFER TO CIVIL LANDSCAPE AND ELECTRICAL DRAWINGS FOR DISCIPLINE RELATED INFORMATION.

Project Number: 6143  
Drawing Number: **DP-014**  
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Site Information  
Municipal Address: 6500 40 Street NE  
Legal Address: Plan 201 0929, Lot 2 and 3MR, Block 2

Plant Requirements  
1.0 trees and 2.0 shrubs for every 45.0 square metres setback area.  
Total setback area = 4,548 square metres  
Total trees required = 110  
Total shrubs required = 220  
Total trees provided = 159 (110 deciduous, 49 coniferous)  
Total shrubs provided = 274 (243 deciduous, 45 coniferous)

- General Notes
1. These drawings have been reasonably coordinated across each discipline. The drawing(s) being used to construct any aspect of the project are to be read in conjunction with the full package of drawings and specifications prepared for this project. Any part of this drawing package that is built in conflict with information provided on other drawings is considered a matter of means and methods of construction, the responsibility for which rests with the general contractor.
  2. Contractor to call Alberta one-call at 1-800-242-3447 to have existing utilities located prior to start of any construction.
  3. Contractor is to visit the site to confirm all site conditions prior to mobilizing for construction. Any discrepancies are to be reported to the City's site designate for clarification.
  4. Limits of the work are to be clearly understood by the contractor prior to any work taking place on site. The contractor is to contact the City's site designate for clarification if required.
  5. The contractor is to verify all dimensions and report any discrepancies to the City's site designate for further direction.
  6. All measurements are in metres unless otherwise noted.
  7. This drawing is to be read in conjunction with the City of Calgary Guidelines and Specifications, current editions, project specific specifications, drawings, and details for the project.
  8. Any ambiguity in this drawing or accompanying details is to be reported to the City's site designate for clarification. The contractor is not to proceed in uncertainty.
  9. Contractor to patch and make good all surfaces affected by installation and construction of adjacent disciplines should any surfaces be damaged through the course of construction and transportation.
  10. Contractor to provide protective site hoarding until occupancy is issued.
  11. All topographic data provided is approximate and is to be verified prior to construction.
  12. Any existing dimensions are plus/minus and are to be confirmed by the Contractor on Site

Plant List

Deciduous Trees					
Symbol	Qty	Common Name	Botanical Name	Size	Container
	9	Red Rocket Maple	Acer rubrum 'Red Rocket'	60mm cal.	B&B
	55	Trembling Aspen	Populus tremuloides	60mm cal.	B&B
	8	Mountain Ash	Sorbus americana	60mm cal.	B&B
	38	Littleleaf Linden	Tilia cordata	60mm cal.	B&B

Coniferous Trees					
Symbol	Qty	Common Name	Botanical Name	Size	Container
	14	Lark Laricina	Tamarack	3.0m ht.	B&B
	5	Picea pungens	Colorado Spruce	3.0m ht.	B&B
	19	Lodgepole Pine	Pinus contorta latifolia	2.5m ht.	B&B
	11	Scott's Pine	Pinus sylvestris	3.0m ht.	B&B

Deciduous Shrubs					
Symbol	Qty	Common Name	Botanical Name	Size	Container
	79	Red Osier Dogwood	Cornus sericea	450-600mm ht.	#5 container
	32	Yellow Twig Dogwood	Cornus sericea 'Flaviramea'	450-600mm ht.	#5 container
	37	Prairie Rose	Rosa arkansana	300-450mm ht.	#2 container
	49	Dwarf Arctic Willow	Salix purpurea 'Nana'	450-600mm ht.	#5 container
	46	Snowberry	Symphoricarpos albus	450-600mm ht.	#5 container

Coniferous Shrubs					
Symbol	Qty	Common Name	Botanical Name	Size	Container
	46	Calgary Carpet Juniper	Juniperus sabina 'Minnon'	450-600mm sp.	#5 container

Ornamental Grass					
Symbol	Qty	Common Name	Botanical Name	Size	Container
	57	Tufted Hairgrass	Deschampsia cespitosa	2 year	11cm container



Project Team:  
Prime Consultant  
**GEC Architecture**  
Structural Consultant  
RJC Engineers  
Mechanical Consultant  
Remedy  
Electrical Consultant  
SMP Engineers  
Civil Consultant  
Grade Consulting  
Landscape Consultant  
Public City Architecture  
Radon Consultant  
Clifton Engineering



Seal & Permit



NOT FOR CONSTRUCTION

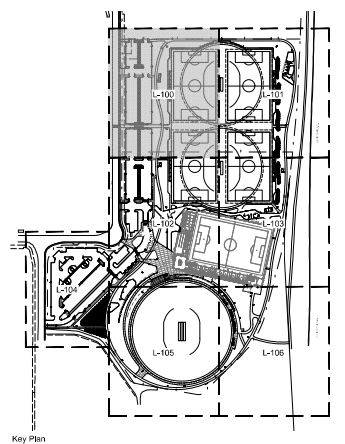
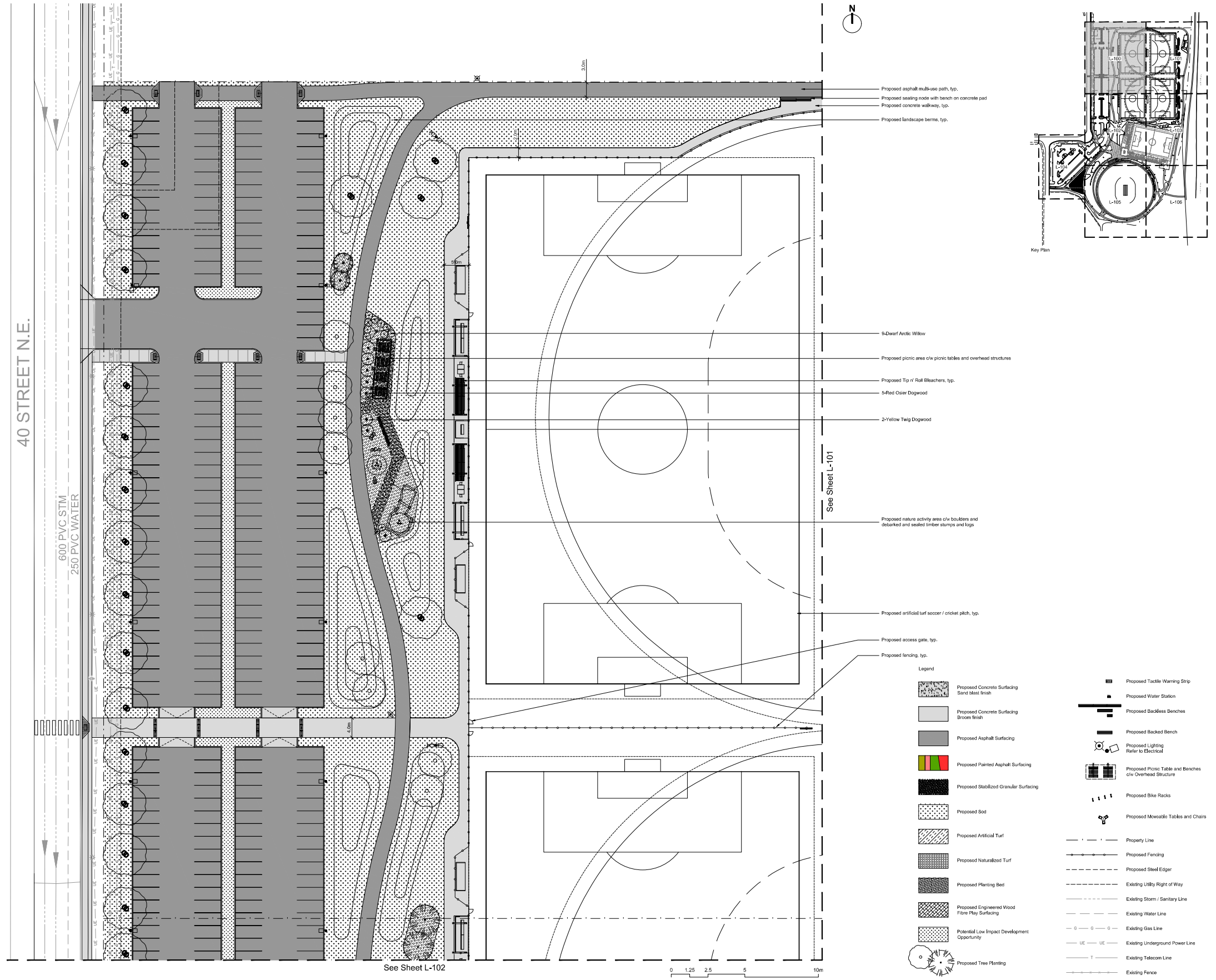
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3	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-22
2	DEVELOPMENT PERMIT	2025-02-20
1	DEVELOPMENT PERMIT	2025-11-25

Drawing History  
Scale: 1:300  
Project: Northeast Athletic Complex

**NORTHEAST ATHLETIC COMPLEX**  
6500 40 ST NE, Calgary, AB

Drawing Title  
**Overall Landscape Plan for Development Permit**

Project Number: 2558  
Drawing Number: **L-001**  
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- Proposed asphalt multi-use path, typ.
- Proposed seating node with bench on concrete pad
- Proposed concrete walkway, typ.
- Proposed landscape berms, typ.

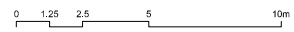
- 8-Dwarf Arctic Willow
- Proposed picnic area c/w picnic tables and overhead structures
- Proposed Tip 'n' Roll Bleachers, typ.
- 5-Red Osier Dogwood
- 2-Yellow Twig Dogwood

- Proposed nature activity area c/w boulders and debarked and sealed timber stumps and logs

- Proposed artificial turf soccer / cricket pitch, typ.
- Proposed access gate, typ.
- Proposed fencing, typ.

**Legend**

	Proposed Concrete Surfacing Sand blast finish		Proposed Tackle Warning Strip
	Proposed Concrete Surfacing Broom finish		Proposed Water Station
	Proposed Asphalt Surfacing		Proposed Backless Benches
	Proposed Painted Asphalt Surfacing		Proposed Backed Bench
	Proposed Stabilized Granular Surfacing		Proposed Lighting Refer to Electrical
	Proposed Sod		Proposed Picnic Table and Benches c/w Overhead Structure
	Proposed Artificial Turf		Proposed Bike Racks
	Proposed Naturalized Turf		Proposed Movable Tables and Chairs
	Proposed Planting Bed		Property Line
	Proposed Engineered Wood Fibre Play Surfacing		Proposed Fencing
	Potential Low Impact Development Opportunity		Proposed Steel Edger
	Proposed Tree Planting		Existing Utility Right of Way
			Existing Storm / Sanitary Line
			Existing Water Line
			Existing Gas Line
			Existing Underground Power Line
			Existing Telecom Line
			Existing Fence



40 STREET N.E.

600 PVC-STM  
250 PVC-WATER

See Sheet L-102

See Sheet L-101



**Project Team:**  
 Prime Consultant  
**GEC Architecture**  
 Structural Consultant  
**RJC Engineers**  
 Mechanical Consultant  
**Remedy**  
 Electrical Consultant  
**SMP Engineers**  
 Civil Consultant  
**Grade Consulting**  
 Landscape Consultant  
**Public City Architecture**  
 Radon Consultant  
**Clifton Engineering**



Soil & Permit



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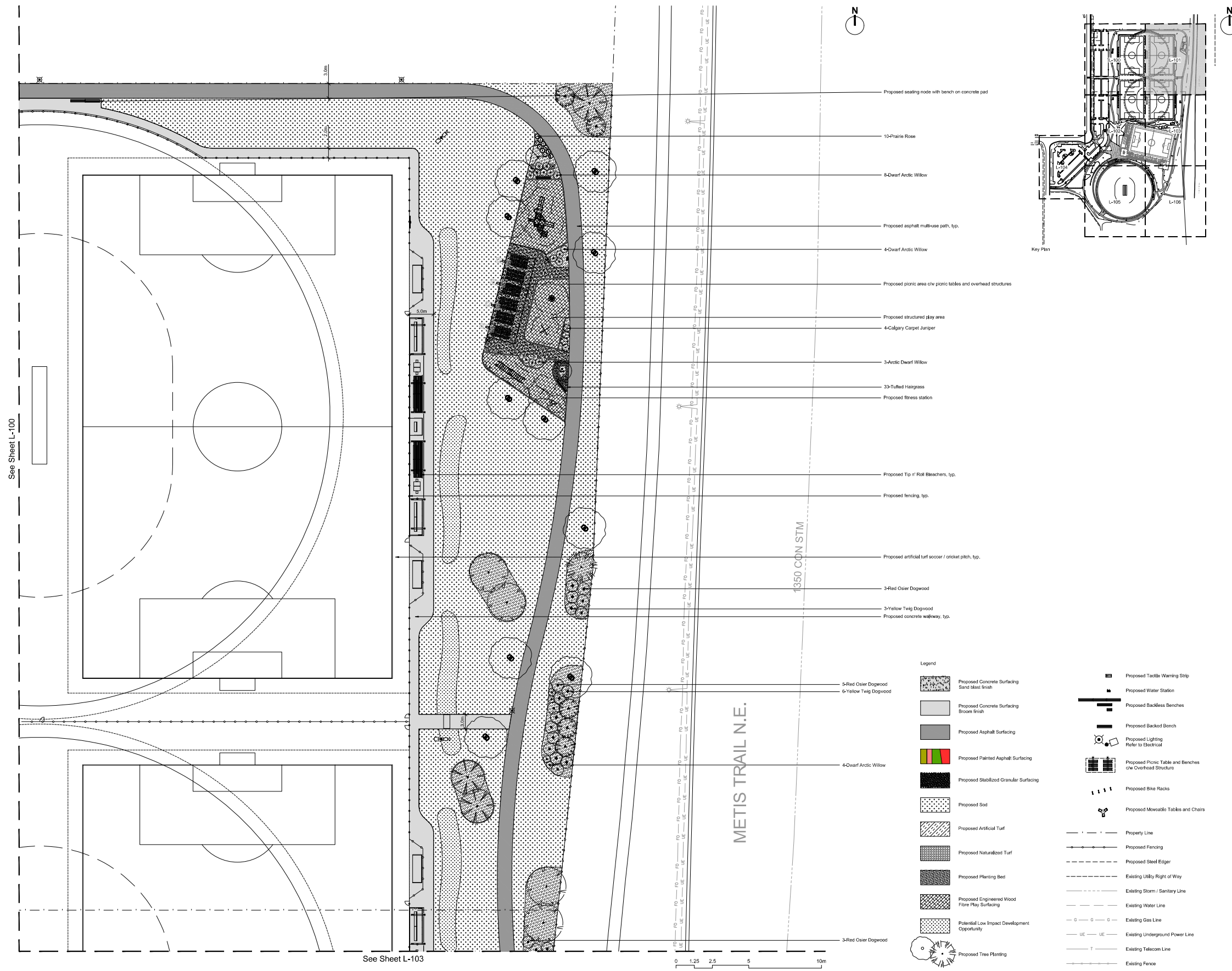
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2	DEVELOPMENT PERMIT	2025-02-20
1	DEVELOPMENT PERMIT	2025-11-25

Scale: 1:300  
Checked By: LW

**Project:**  
**NORTHEAST ATHLETIC COMPLEX**  
 8500 40 ST NE, Calgary, AB

**Materials Plan**

Project Number: 2558  
 Drawing Number: **L-100**  
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See Sheet L-100

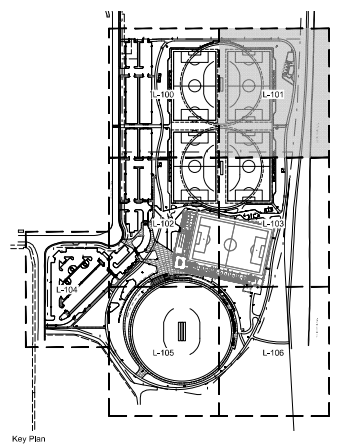
See Sheet L-103



- Proposed seating rode with bench on concrete pad
- 10-Prairie Rose
- 8-Dwarf Arctic Willow
- Proposed asphalt multi-use path, typ.
- 4-Dwarf Arctic Willow
- Proposed picnic area c/w picnic tables and overhead structures
- Proposed structured play area
- 4-Calgary Carpet Juniper
- 3-Arctic Dwarf Willow
- 33-Tufted Hairgrass
- Proposed fitness station
- Proposed Tip n' Roll Bleachers, typ.
- Proposed fencing, typ.
- Proposed artificial turf soccer / cricket pitch, typ.
- 3-Red Osier Dogwood
- 3-Yellow Twig Dogwood
- Proposed concrete walkway, typ.

**Legend**

	Proposed Concrete Surfacing Sand Blast Finish		Proposed Tactile Warning Strip
	Proposed Concrete Surfacing Broom Finish		Proposed Water Station
	Proposed Asphalt Surfacing		Proposed Backless Benches
	Proposed Painted Asphalt Surfacing		Proposed Backed Bench
	Proposed Stabilized Granular Surfacing		Proposed Lighting Refer to Electrical
	Proposed Sod		Proposed Picnic Table and Benches c/w Overhead Structure
	Proposed Artificial Turf		Proposed Bike Racks
	Proposed Naturalized Turf		Proposed Movable Tables and Chairs
	Proposed Planting Bed		Property Line
	Proposed Engineered Wood Fibre Play Surfacing		Proposed Fencing
	Potential Low Impact Development Opportunity		Proposed Steel Edger
	Proposed Tree Planting		Existing Utility Right of Way
			Existing Storm / Sanitary Line
			Existing Water Line
			Existing Gas Line
			Existing Underground Power Line
			Existing Telecom Line
			Existing Fence



**Project Team:**  
 Prime Consultant  
**GEC Architecture**  
 Structural Consultant  
**RJC Engineers**  
 Mechanical Consultant  
**Remedy**  
 Electrical Consultant  
**SMP Engineers**  
 Civil Consultant  
**Grade Consulting**  
 Landscape Consultant  
**Public City Architecture**  
 Radon Consultant  
**Clifton Engineering**



**Soil & Permit**



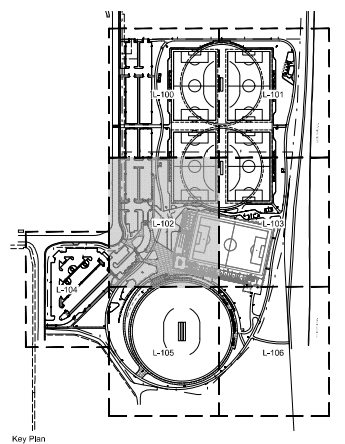
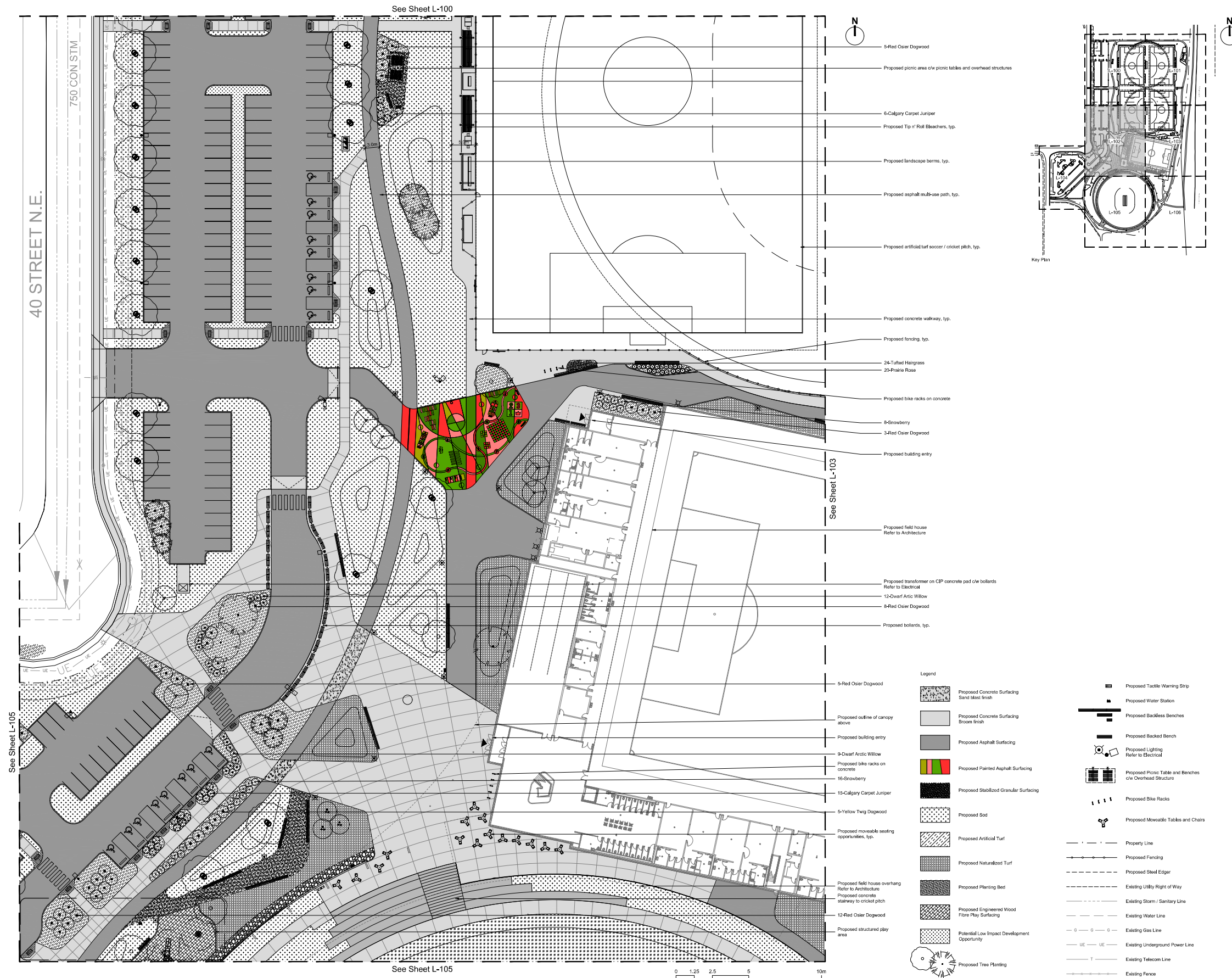
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2	DEVELOPMENT PERMIT	2025-02-20
1	DEVELOPMENT PERMIT	2025-11-25

**Project:**  
**NORTHEAST ATHLETIC COMPLEX**  
 8500 40 ST NE, Calgary, AB

**Materials Plan**

Project Number: **2558**  
 Drawing Number: **L-101**



- 5-Red Osier Dogwood
- Proposed picnic area c/w picnic tables and overhead structures
- 6-Calgary Carpet Juniper
- Proposed Tip n' Roll Bleachers, typ.
- Proposed landscape berms, typ.
- Proposed asphalt multi-use path, typ.
- Proposed artificial turf soccer / cricket pitch, typ.
- Proposed concrete walkway, typ.
- Proposed fencing, typ.
- 24-Tufted Hairgrass
- 25-Praine Rose
- Proposed bike racks on concrete
- 8-Snowberry
- 3-Red Osier Dogwood
- Proposed building entry
- Proposed field house  
Refer to Architecture
- Proposed transformer on CIP concrete pad c/w bollards  
Refer to Electrical
- 12-Dwarf Arctic Willow
- 8-Red Osier Dogwood
- Proposed bollards, typ.

- Legend**
- Proposed Concrete Surfacing Sand blast finish
  - Proposed Concrete Surfacing Broom finish
  - Proposed Asphalt Surfacing
  - Proposed Painted Asphalt Surfacing
  - Proposed Stabilized Granular Surfacing
  - Proposed Sod
  - Proposed Artificial Turf
  - Proposed Naturalized Turf
  - Proposed Planting Bed
  - Proposed Engineered Wood Fibre Play Surfacing
  - Potential Low Impact Development Opportunity
  - Proposed Tree Planting
  - Proposed Tactile Warning Strip
  - Proposed Water Station
  - Proposed Backless Benches
  - Proposed Backed Bench
  - Proposed Lighting Refer to Electrical
  - Proposed Picnic Table and Benches c/w Overhead Structure
  - Proposed Bike Racks
  - Proposed Movable Tables and Chairs
  - Property Line
  - Proposed Fencing
  - Proposed Steel Edger
  - Existing Utility Right of Way
  - Existing Storm / Sanitary Line
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  - Existing Gas Line
  - Existing Underground Power Line
  - Existing Telecom Line
  - Existing Fence



**Project Team:**  
 Prime Consultant  
**GEC Architecture**  
 Structural Consultant  
**RJC Engineers**  
 Mechanical Consultant  
**Remedy**  
 Electrical Consultant  
**SMP Engineers**  
 Civil Consultant  
**Grade Consulting**  
 Landscape Consultant  
**Public City Architecture**  
 Radon Consultant  
**Clifton Engineering**



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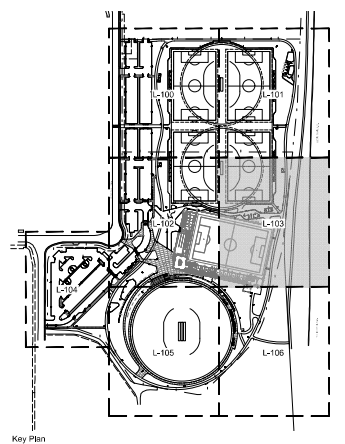
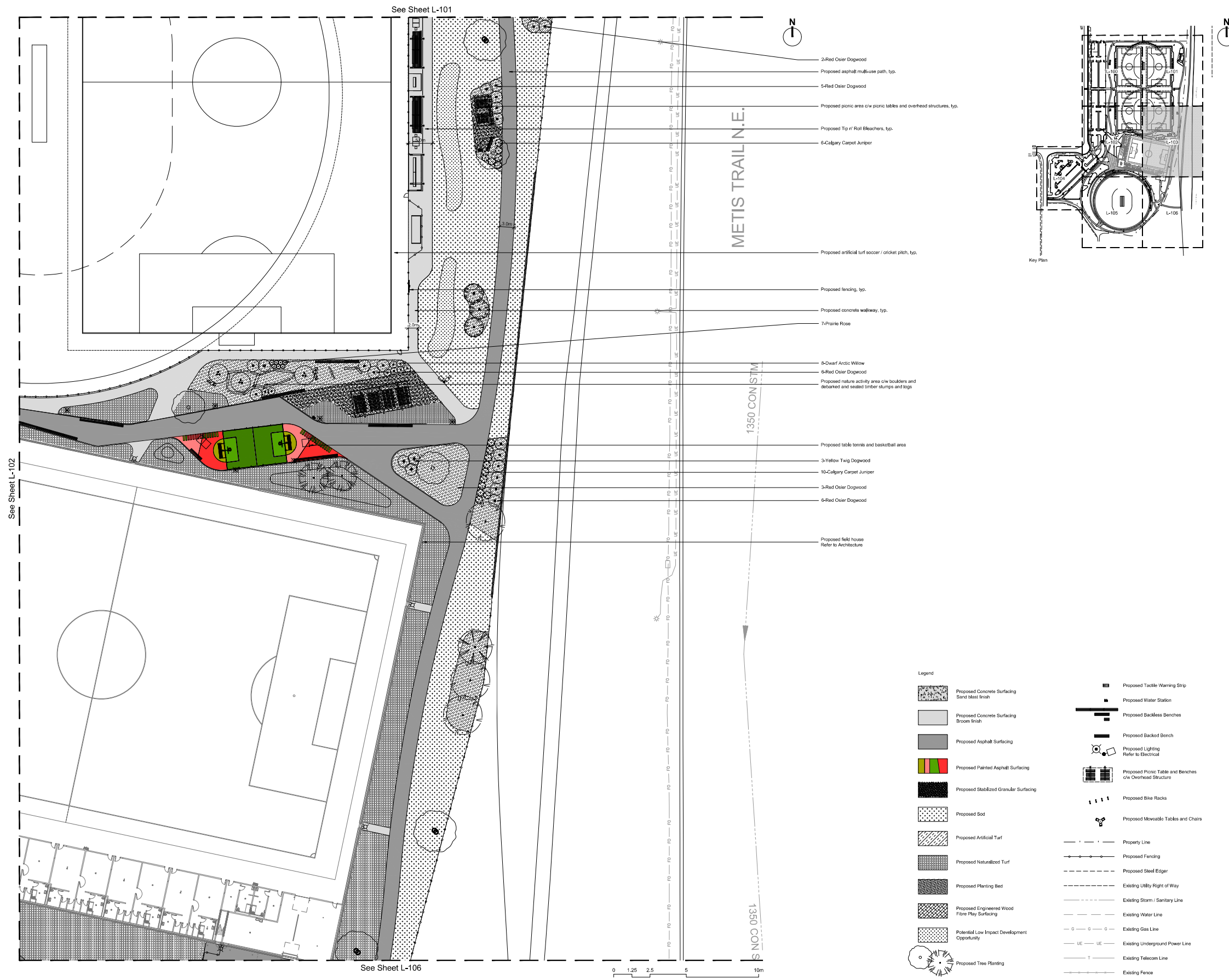
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**Project:**  
**NORTHEAST ATHLETIC COMPLEX**  
 8500 40 ST NE, Calgary, AB

**Materials Plan**

Project Number: 2558  
 Drawing Number: **L-102**

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METIS TRAIL N.E.

1350 CON STIM

1350 CON S

- 2-Red Osier Dogwood
- Proposed asphalt multi-use path, typ.
- 5-Red Osier Dogwood
- Proposed picnic area c/w picnic tables and overhead structures, typ.
- Proposed Tip of Rail Bleachers, typ.
- 6-Calgary Carpet Juniper

- Proposed artificial turf soccer / cricket pitch, typ.
- Proposed fencing, typ.
- Proposed concrete walkway, typ.
- 7-Prarie Rose

- 8-Dwarf Arctic Willow
- 6-Red Osier Dogwood
- Proposed nature activity area c/w boulders and debarked and sealed timber stumps and logs

- Proposed table tennis and basketball area
- 3-Yellow Twig Dogwood
- 10-Calgary Carpet Juniper
- 3-Red Osier Dogwood
- 6-Red Osier Dogwood

Proposed field house  
Refer to Architecture

**Legend**

	Proposed Concrete Surfacing Sand blast finish		Proposed Tactile Warning Strip
	Proposed Concrete Surfacing Broom finish		Proposed Water Station
	Proposed Asphalt Surfacing		Proposed Backless Benches
	Proposed Painted Asphalt Surfacing		Proposed Backed Bench
	Proposed Stabilized Granular Surfacing		Proposed Lighting Refer to Electrical
	Proposed Sod		Proposed Picnic Table and Benches c/w Overhead Structure
	Proposed Artificial Turf		Proposed Bike Racks
	Proposed Naturalized Turf		Proposed Movable Tables and Chairs
	Proposed Planting Bed		Property Line
	Proposed Engineered Wood Fibre Play Surfacing		Proposed Fencing
	Potential Low Impact Development Opportunity		Proposed Steel Edger
	Proposed Tree Planting		Existing Utility Right of Way
			Existing Storm / Sanitary Line
			Existing Water Line
			Existing Gas Line
			Existing Underground Power Line
			Existing Telecom Line
			Existing Fence



**Project Team:**  
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**Remedy**  
 Electrical Consultant  
**SMP Engineers**  
 Civil Consultant  
**Grade Consulting**  
 Landscape Consultant  
**Public City Architecture**  
 Radon Consultant  
**Clifton Engineering**



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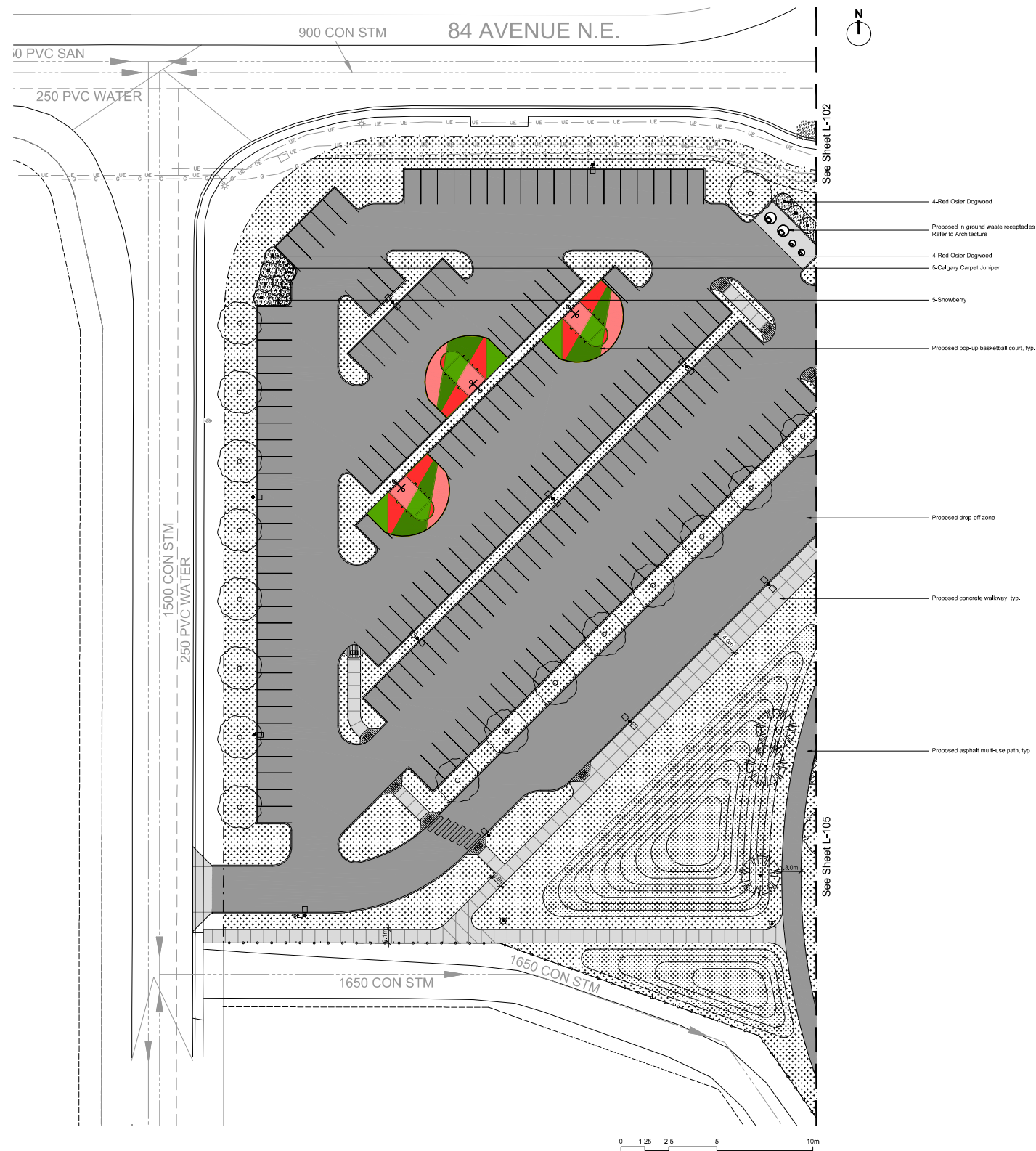
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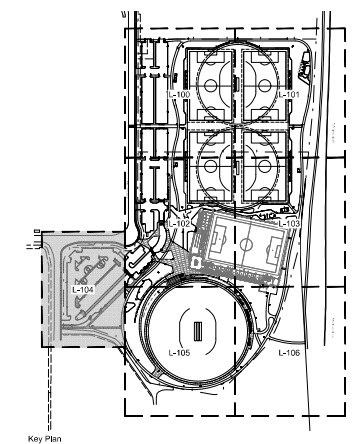
Project:  
**NORTHEAST ATHLETIC COMPLEX**  
 8500 40 ST NE, Calgary, AB

Drawing Title:  
**Materials Plan**

Project Number: 2558 Drawing Number: **L-103**  
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- 4-Red Osier Dogwood
- Proposed Inground waste receptacles  
Refer to Architecture
- 4-Red Osier Dogwood
- 5-Calgary Carpet Juniper
- 5-Snowberry
- Proposed pop-up basketball court, typ.
- Proposed drop-off zone
- Proposed concrete walkway, typ.
- Proposed asphalt multi-use path, typ.



- Legend
- Proposed Concrete Surfacing  
Sand blast finish
  - Proposed Concrete Surfacing  
Broom finish
  - Proposed Asphalt Surfacing
  - Proposed Painted Asphalt Surfacing
  - Proposed Stabilized Granular Surfacing
  - Proposed Sod
  - Proposed Artificial Turf
  - Proposed Naturalized Turf
  - Proposed Planting Bed
  - Proposed Engineered Wood  
Fibre Play Surfacing
  - Potential Low Impact Development  
Opportunity
  - Proposed Tree Planting
  - Proposed Tackle Warning Strip
  - Proposed Water Station
  - Proposed Backless Benches
  - Proposed Backed Bench
  - Proposed Lighting  
Refer to Electrical
  - Proposed Picnic Table and Benches  
c/w Overhead Structure
  - Proposed Bike Racks
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 Public City Architecture  
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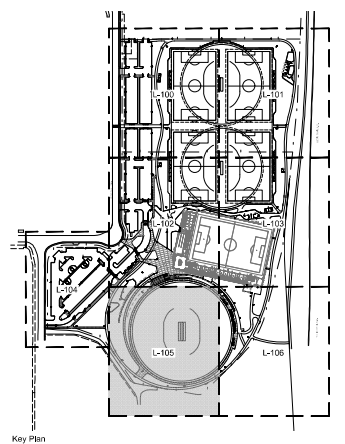
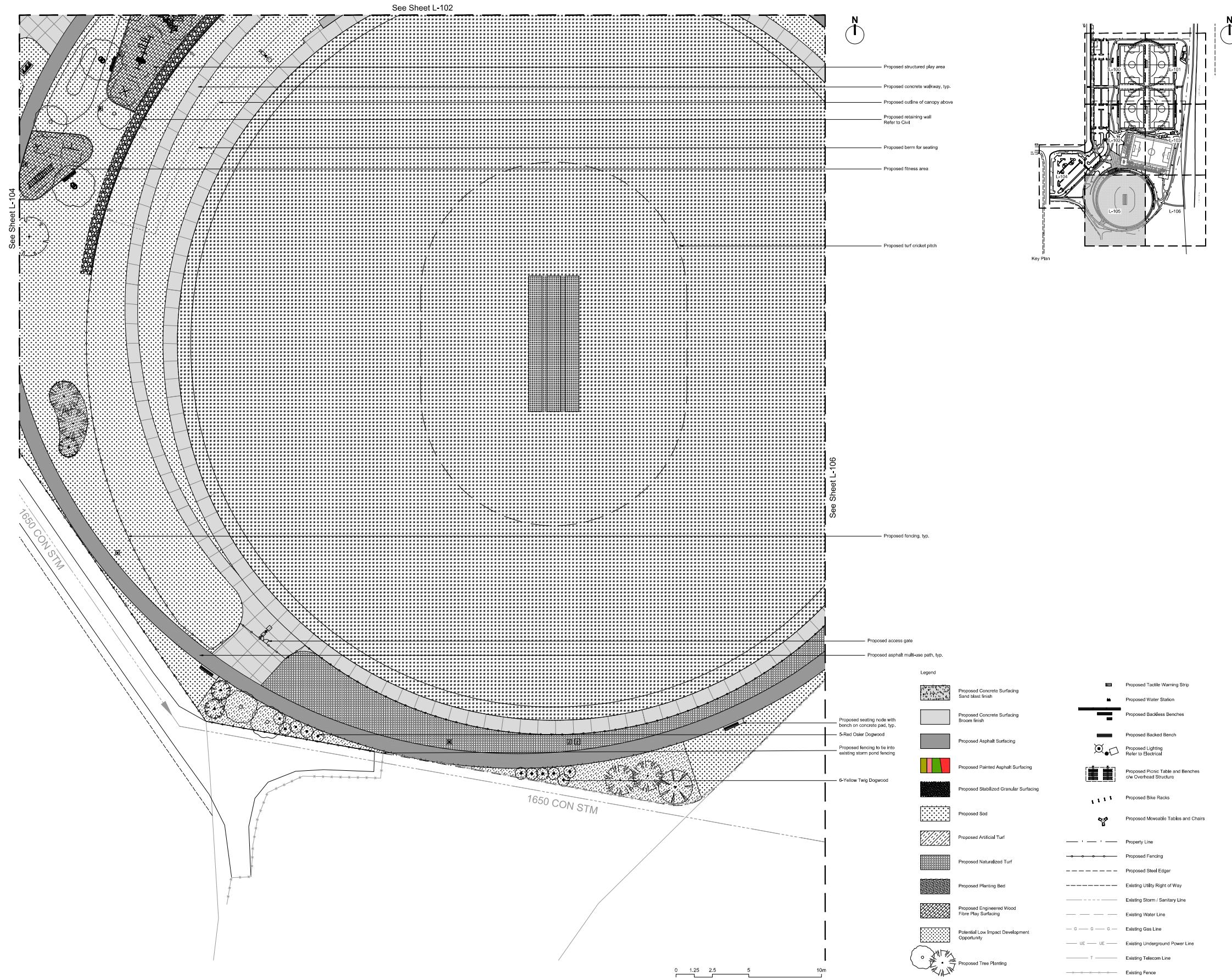
Project:  
**NORTHEAST ATHLETIC COMPLEX**

8500 40 ST NE, Calgary, AB

Drawing Title:  
**Materials Plan**

Project Number: 2558  
 Drawing Number: **L-104**

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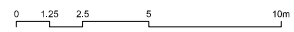


- Proposed structured play area
- Proposed concrete walkway, typ.
- Proposed outline of canopy above
- Proposed retaining wall Refer to Civil
- Proposed berm for seating
- Proposed fitness area
- Proposed turf cricket pitch

- Proposed fencing, typ.
- Proposed access gate
- Proposed asphalt multi-use path, typ.

**Legend**

	Proposed Concrete Surfacing Sand blast finish		Proposed Tackle Warning Strip
	Proposed Concrete Surfacing Broom finish		Proposed Water Station
	Proposed Asphalt Surfacing		Proposed Backless Benches
	Proposed Painted Asphalt Surfacing		Proposed Backed Bench
	Proposed Stabilized Granular Surfacing		Proposed Lighting Refer to Electrical
	Proposed Sod		Proposed Picnic Table and Benches c/w Overhead Structure
	Proposed Artificial Turf		Proposed Bike Racks
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1	DEVELOPMENT PERMIT	2025-11-25

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Project:

**NORTHEAST ATHLETIC COMPLEX**

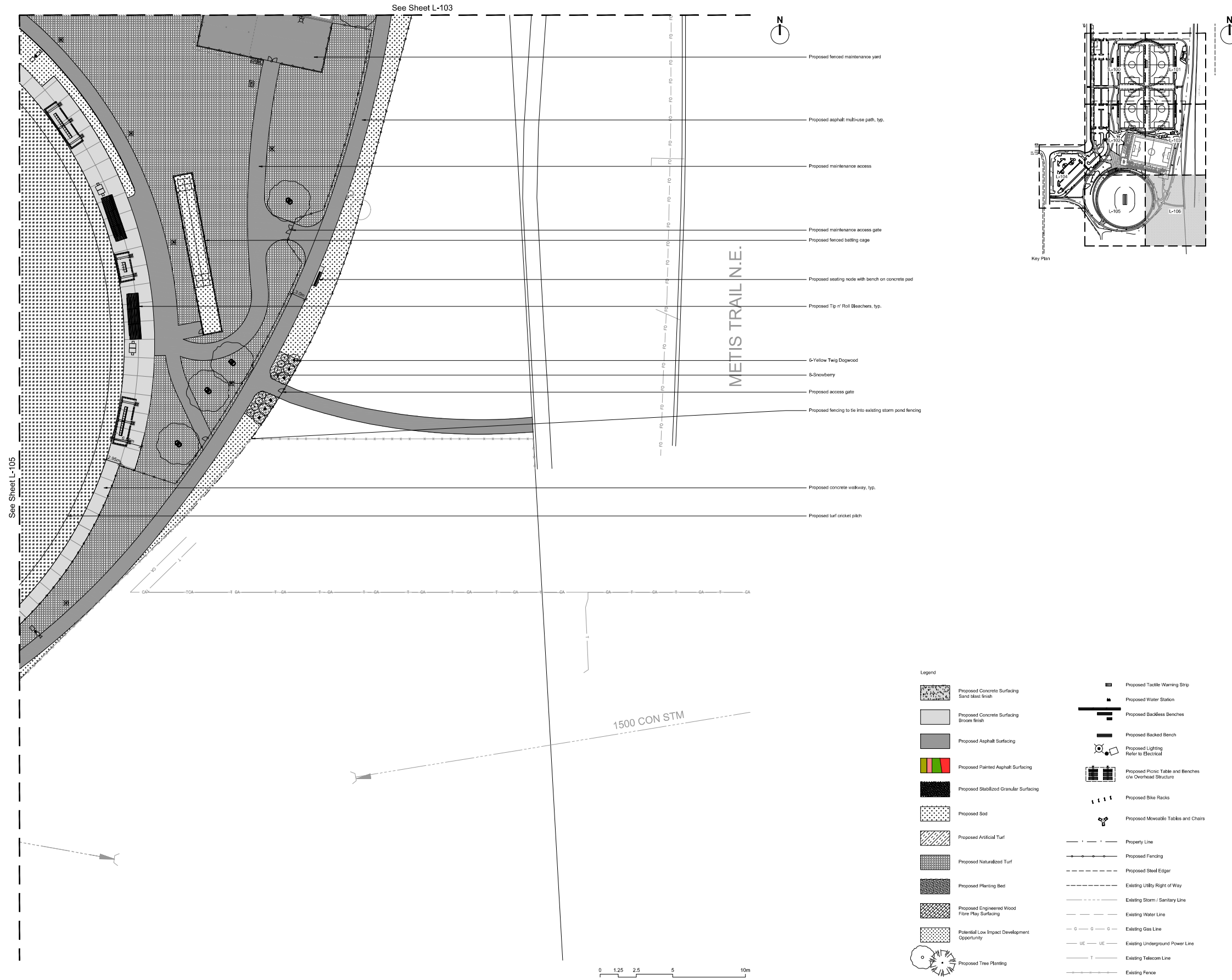
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Drawing Title

**Materials Plan**

Project Number: 2558 Drawing Number: **L-105**

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 Mechanical Consultant  
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 Electrical Consultant  
 SMP Engineers  
 Civil Consultant  
 Grade Consulting  
 Landscape Consultant  
 Public City Architecture  
 Radon Consultant  
 Clifton Engineering



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- Legend
- Proposed Concrete Surfacing Sand blast finish
  - Proposed Concrete Surfacing Broom finish
  - Proposed Asphalt Surfacing
  - Proposed Painted Asphalt Surfacing
  - Proposed Stabilized Granular Surfacing
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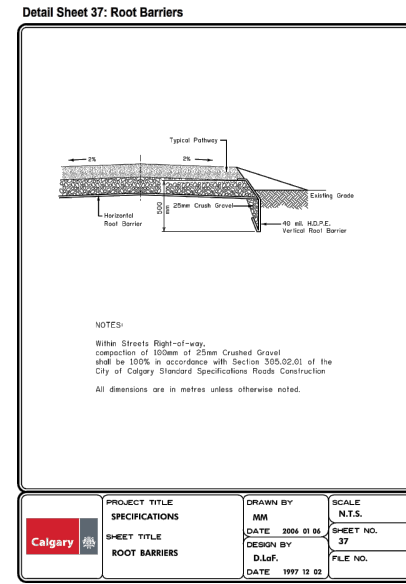
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Project:  
**NORTHEAST ATHLETIC COMPLEX**  
 8500 40 ST NE, Calgary, AB

Drawing Title:  
**Materials Plan**

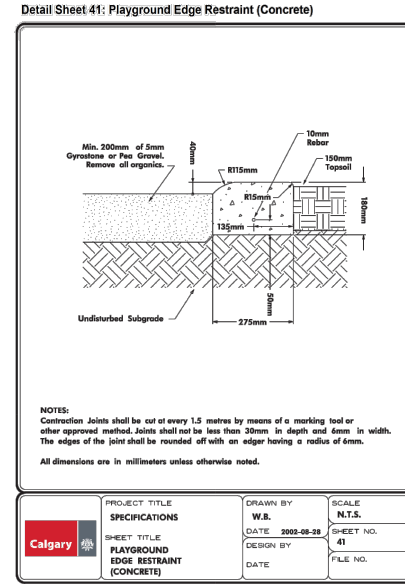
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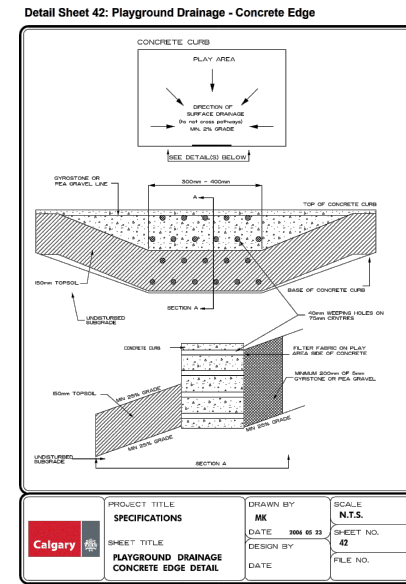
Calgary Parks and Open Spaces 2024 298

1 Root Barriers  
SCALE: NTS



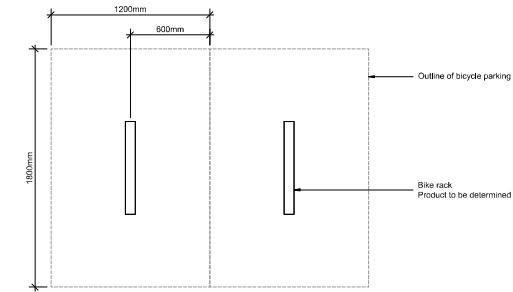
Calgary Parks and Open Spaces 2024 305

2 Playground Edge Restraint (Concrete)  
SCALE: NTS



Calgary Parks and Open Spaces 2024 306

3 Playground Drainage Concrete Edge Detail  
SCALE: NTS



4 Bike Rack Layout  
SCALE: 1:20

**GEC**  
GEC Architecture | Partnership

Project Team:  
 Prime Consultant: GEC Architecture  
 Structural Consultant: RJC Engineers  
 Mechanical Consultant: Remedy  
 Electrical Consultant: SMP Engineers  
 Civil Consultant: Grade Consulting  
 Landscape Consultant: Public City Architecture  
 Radon Consultant: Clifton Engineering

Client:

Seal & Permit:

**PUBLICCITY**  
Landscape Architecture

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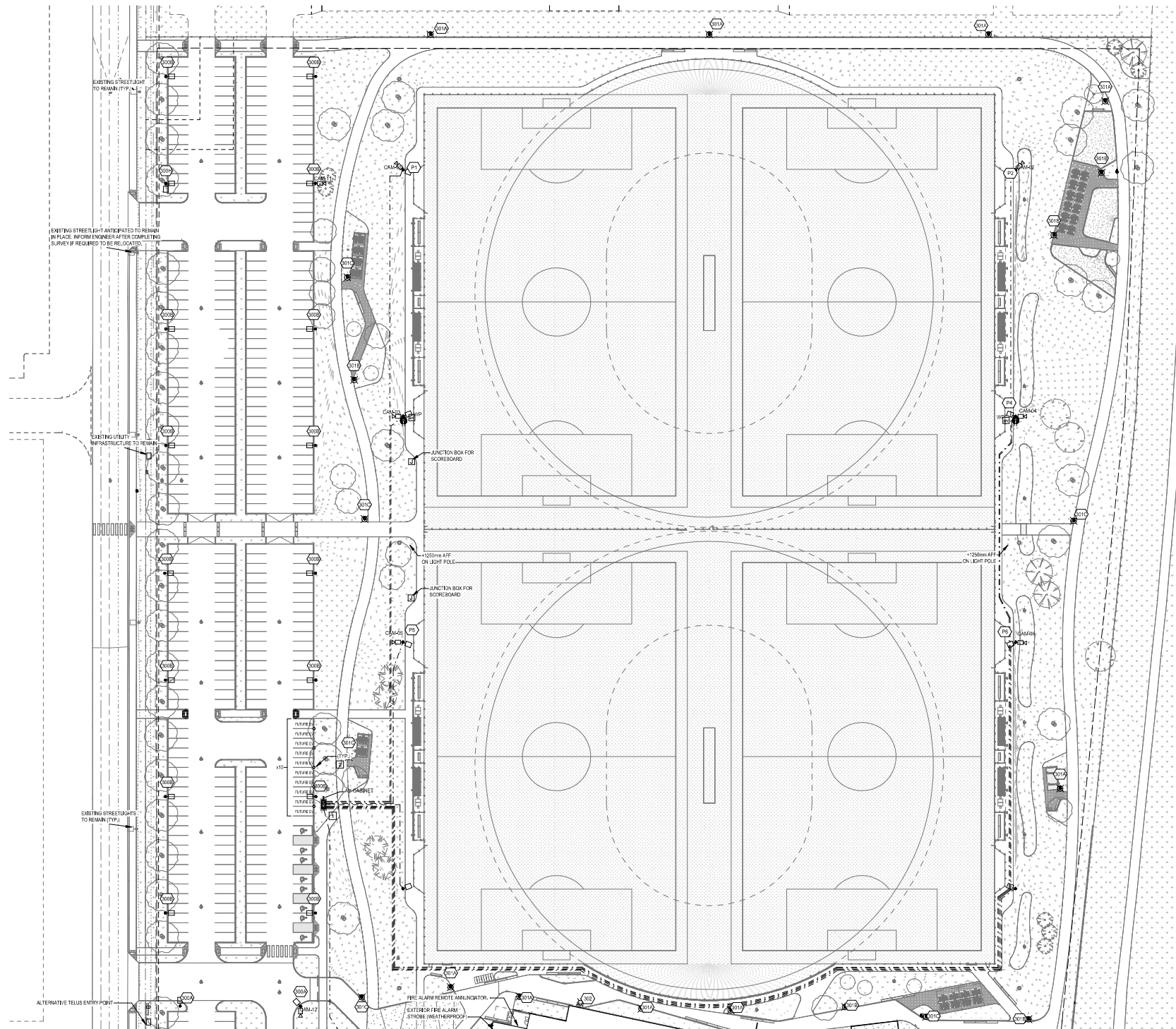
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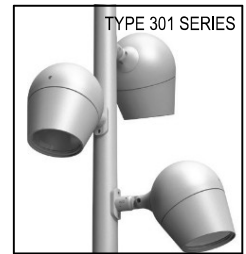
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Address:	8500 40 ST NE, Calgary, AB		
Drawing Title:	Landscape Details for Development Permit		
Project Number:	2558	Drawing Number:	L-201

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- GENERAL NOTES - SITE PLAN**
- 1. P-1 PANEL C/W TRANSFORMER AND BRANCH PANEL CABINET TO BE TYPE 30. DUAL REED ACCESS IF REQUIRED. LOCKABLE. GREY POWDER COATED PAINT MOUNTED. ALL CONDUITS MUST ENTER CABINET IN BOTTOM ENTRY. PRECAST CONCRETE BASE TO EXTEND TO FINISH FINISH GRADE.
  - 2. EY CHARGER ROUGH-IN LOCATION. EACH LOCATION TO CONSIST OF CONCRETE BASE AND WEATHERPROOF 4"Ø 1152.2mm H x 152.4mm Ø JUNCTION BOX C/W TAMPER PROOF UNMOUNTED ELECTRIC BRANCH CONDUIT THROUGH BASE INTO BALL COURT. BASE CENTERED BETWEEN STALLS. EACH EY ROUGH-IN LOCATION IS CAPABLE OF SUPPORTING A DUAL LEVEL 2 EY CHARGER CONSISTING OF TWO 220 V, 10.80 A CIRCUIT.



1 SITE PLAN - NORTH  
E-DP2 1:500

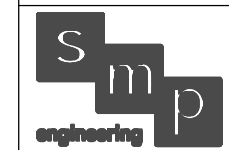


GEC Architecture | Partnership

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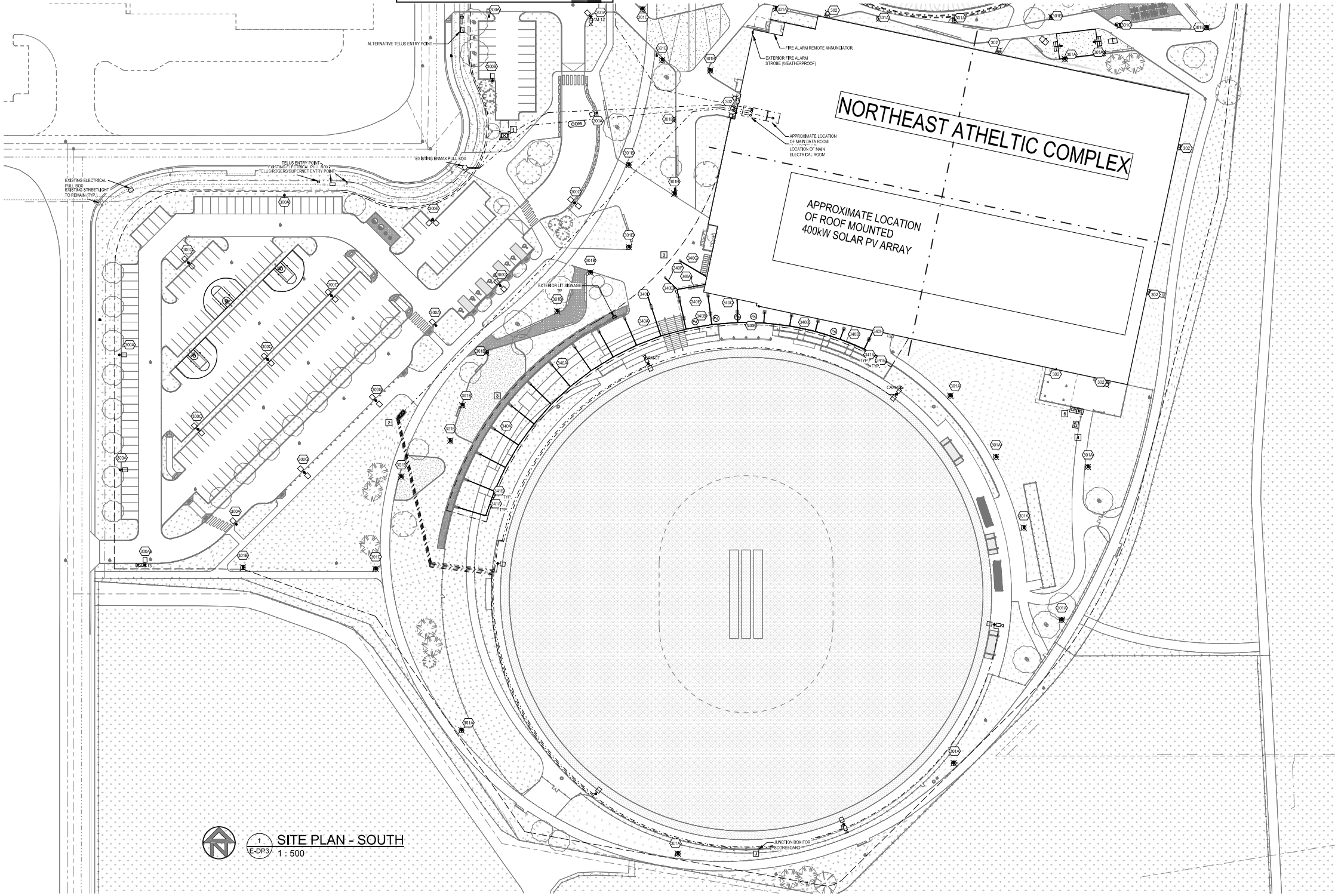
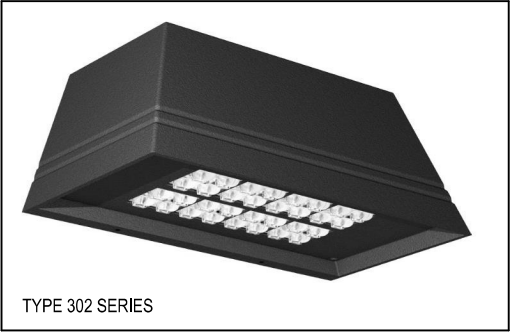


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1	DEVELOPMENT PERMIT	2025-11-26
NO.	ISSUED FOR	DATE
Drawing History		
Scale	1:500	Checked By
Project		
NORTHEAST ATHLETIC COMPLEX		
8500 40 ST NE, Calgary, AB		
Drawing Title		
SITE PLAN NORTH - ELECTRICAL-DP		
Project Number	Drawing Number	
25-01-0333	E-DP2	

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- GENERAL NOTES - SITE PLAN**
- 1 NEW UTILITY TRANSFORMER TRANSFORMER B TO BE PROVIDED AND INSTALLED BY OWNER INCLUDING NO. GROUND GREND BOLTS/CLASPS INCLUDING PRIMARY CONDUIT WIRE AND SECONDARY CONDUIT SUBROUTS LOCATION TO BE CONFIRMED WITH SURVEY. TRANSFORMER B NOT BE LOCATED WITHIN 1m OF ANY METALLIC SURFACE. MAINTAIN ALL CLEARANCES AND GRADES AS PER ENMAX GUIDELINES.
  - 2 P.D. PANEL CIV TRANSFORMER AND BRANCH PANEL CABINET TO BE TYPE 301 OR DUAL SIDED ACCESS IF REQUIRED, LOCKABLE, GREY POWDER COATED, PAD MOUNTED. ALL CONDUITS MUST ENTER CABINET VIA BOTTOM ENTRY. PRECAST CONCRETE BASE TO EXTEND 2.0 METERS FROM GRADE.
  - 3 RING FOR DRAINAGE ALONG CANOPY REQUIRES HEAT TRACE.
  - 4 PROVIDE 27mm FROM SECURITY PERISTAL TO SECURITY PANEL WITHIN ELECTRICAL ROOM. COORDINATE EXACT LOCATION WITH CONTRACTOR PRIOR TO INSTALL.
  - 5 CANID HEADER TO BE FENCE MOUNTED.



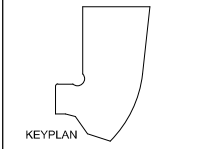
**1 SITE PLAN - SOUTH**  
E-OP3  
1 : 500



**Project Team:**  
 Prime Consultant  
**GEC Architecture**  
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**RJC Engineering**  
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**Remedy Engineering**  
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**SMP Engineering**  
 Civil Consultant  
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**Clifton Engineering**



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2	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-13
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NO.	ISSUED FOR	DATE

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 Project: 1:500

**NORTHEAST ATHLETIC COMPLEX**  
 8500 40 ST NE, Calgary, AB

Drawing Title  
**SITE PLAN SOUTH - ELECTRICAL - DP**

Project Number: 25-01-0333  
 Drawing Number: **E-DP3**

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**PROJECT LOCATION**

LEGAL: LOT 1, BLOCK 2, PLAN 251 0929  
LOT 2, BLOCK 2, PLAN 251 0929  
LOT 3MR, BLOCK 2, PLAN 251 0929

ADDRESS: 8500 40 ST NE, CALGARY, AB

**PROJECT MANAGER**

ABDULLAH RABI  
E: ARABI@GRADEINC.CA  
P: 780-993-4191

**GRADE PROJECT NUMBER**

NO.: 25-060

**MUNICIPALITY PROJECT NUMBER**

NO.: XX-XXX

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C100	SITE SERVICING PLAN
C102	SITE SERVICING PLAN
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C401	SECTIONS
C500	DETAILS
C501	DETAILS
C502	DETAILS
C600	CUT & FILL PLAN

**GENERAL NOTES & SPECIFICATIONS**

**1. GENERAL NOTES**

- 1.1. THE OWNER/DEVELOPER MUST CONFORM TO CITY OF CALGARY EROSION AND SEDIMENTATION CONTROL GUIDELINES AND ALL OTHER APPLICABLE REQUIREMENTS.
- 1.2. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. ANY DISCREPANCIES OR CLEARANCE CONFLICTS SHALL BE REPORTED TO THE ENGINEER.
- 1.3. ALL HYDRANT VALVES TO BE 150mm FROM HYDRANT. NO VALVES TO FALL WITHIN REEFLINE OR CURB AND GUTTER.
- 1.4. HOSE SOCKS TO BE PROVIDED FOR ALL STORMWATER LINES COVERED BY STORMWATER LINES WITH LESS THAN 150mm COVER, AND WATER LINES WITH LESS THAN 150mm COVER FROM FINISHED GROUND ELEVATION.
- 1.5. SLEEVES ARE TO BE FINISHED GRADE UNLESS OTHERWISE NOTED.
- 1.6. SLEEVES ARE TO BE GROUDED AND COVERED FROM A.S.M. TO 150mm (6" MIN) FROM FINISHED GRADE. TO BE COMPLETED BY GENERAL CONTRACTOR UPON FINAL COMPLETION OF SITE LANDSCAPING.
- 1.7. CONTRACTOR TO CONTACT PUBLIC WORKS TO SCHEDULE OPERATION OF ALL BOUNDARY VALVES. MINIMUM OF 72 HOURS NOTIFICATION TO BE PROVIDED.
- 1.8. ALL OTHER WORKS TO BE COMPLETED UNDER THE SUPERVISION OF THE ENGINEER WITH INSPECTIONS AND MATERIALS TESTING REQUIRED AS PER ENGINEERING REQUIREMENTS OF GOVERNING MUNICIPALITY. NO WORK TO BE COMMENCED FOR 48 HOURS WITHOUT CONSENT OF THE ENGINEER AND MUNICIPALITY.
- 1.9. FINISH CONTRACTOR TO ENSURE PROTECTION OF MANUFACTURING INDUSTRIAL REMAINS PLANS DURING ANY CONSTRUCTION. PRIOR TO COMMENCEMENT OF WORK ANY INFRASTRUCTURE NOT SET PLANS SHALL BE REPORTED TO THE ENGINEER.
- 1.10. LOCATION OF GAS METERS AND GAS LEADS TO BE CONFIRMED BY MECHANICAL ENGINEER PRIOR TO CONSTRUCTION.
- 1.11. GAS LEADWORK DRAWINGS ON CHIL DRAWINGS ARE FOR REFERENCE PURPOSES ONLY. FINAL ADJUSTMENT SHALL BE DETERMINED BY AUTHORITY HAVING JURISDICTION. CONTRACTOR SHALL COMPLETE GAS PROTECTION AS REQUIRED FOR GAS AND CRYSTALINE GAS.
- 1.12. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE NOTED.

**2. UTILITIES**

- 2.1. **2.1.1. BEDDING**
  - 2.1.1.1. DO NOT PERFORM ANY WORK ON TRODDEN GROUND. REMOVE AND REPLACE THE EXISTING MATERIAL WITH BEDDING MATERIAL COMPACTED TO 90% STANDARD PROCTOR MAXIMUM DRY DENSITY.
  - 2.1.1.2. COMPACT BEDDING MATERIAL TO 90% OF STANDARD PROCTOR MAXIMUM DRY DENSITY. USE CLASS OR BEDDING AS SPECIFIED OR OUTLINED BY THE AUTHORITY HAVING JURISDICTION, WHICH EVER IS MORE STRINGENT.
  - 2.1.1.3. COMPACT MATERIAL UNDER PIPE WITH HAND TAMPERS PROPERLY SHAPED TO ENSURE FULL COMPACTION BELOW HANDLES.
  - 2.1.1.4. DO NOT USE MECHANICAL TAMPERS OVER TOP OF PIPE WHERE COVER IS LESS THAN 200mm.
- 2.2. **PIPE TRENCH WIDTH**
  - 2.2.1. SINGLE PIPE: 80mm WIDER OR LESS.
  - 2.2.1.1. MAX TRENCH WIDTH: 300mm GREATER THAN EXTERNAL PIPE DIAMETER.
  - 2.2.1.2. MAX TRENCH WIDTH: 400mm GREATER THAN EXTERNAL PIPE DIAMETER OR 750mm TOTAL TRENCH WIDTH, WHICHEVER IS GREATER.
  - 2.2.2. MULTIPLE PIPES: 80mm WIDER THAN EXTERNAL PIPE SEPARATION OR 200mm EDGE TO EDGE CLEARANCE FOR STORM AND SANITARY AND 300mm FOR WATER (4" MIN).
  - 2.2.2.1. MAX TRENCH WIDTH: 300mm GREATER THAN EXTERNAL DIMENSION ACROSS OUTER EDGES OF PIPES.
  - 2.2.2.2. MAX TRENCH WIDTH: 600mm GREATER THAN EXTERNAL DIMENSION ACROSS OUTER EDGES OF PIPES.
- 2.3. **SHORTLINE SCHEDULE**
  - 2.3.1. MATERIAL REFER TO QUOTATIONAL REPORT FOR FILL MATERIAL REQUIREMENTS OR TO THE AUTHORITY HAVING JURISDICTION, WHICH EVER IS MORE STRINGENT.
  - 2.3.1.1. MAX LEFT THICKNESS: 200mm.
  - 2.3.1.2. MATERIAL COMPACTED TO 90%.
  - 2.3.1.3. UNDER PAVED AREAS.
  - 2.3.1.4. MATERIAL REFER TO QUOTATIONAL REPORT FOR FILL MATERIAL REQUIREMENTS OR TO THE AUTHORITY HAVING JURISDICTION, WHICH EVER IS MORE STRINGENT.
  - 2.3.1.5. MAX LEFT THICKNESS: 200mm.
  - 2.3.1.6. MATERIAL COMPACTED TO 90%.
  - 2.3.1.7. OTHER LOCAL DATA.
  - 2.3.1.8. MATERIAL REFER TO QUOTATIONAL REPORT FOR FILL MATERIAL REQUIREMENTS OR TO THE AUTHORITY HAVING JURISDICTION, WHICH EVER IS MORE STRINGENT.
  - 2.3.1.9. MAX LEFT THICKNESS: 200mm.
  - 2.3.1.10. MATERIAL COMPACTED TO 90%.

**3. WATER**

- 3.1. **HYDRANTS**
  - 3.1.1. ALL HYDRANTS SHALL CONFORM TO AWWA C502.
  - 3.1.2. ALL HYDRANTS SHALL BE OF A ONE-PIECE BODY CONSTRUCTION.
  - 3.1.3. ALL HYDRANT VALVES TO BE HOISTY. LABEL/STAMP/ON VALVE OR APPROVED EQUIVALENT.
  - 3.2. **HOSE END HYDRANT VALVES (HEHV)**
    - 3.2.1. 300mm SERVICE PIPE: CSA B125.1 CLASS 150.
    - 3.2.2. POLYETHYLENE GLYCOL (PE) PIPE.
    - 3.2.3. 300mm TO 300mm: AWWA C900 CLASS 150.0 OR 15.0.
    - 3.2.4. 300mm OR GREATER: AWWA C900 CLASS 15.0 OR 15.0.
  - 3.3. **PIVC FITTINGS TO GAS PIPES**
    - 3.3.1. PVC JOINTS GASKETS BELL END TO CSA B137.3.
    - 3.3.2. SURFACTANT JOINT FLANGES SHALL BE IN ACCORDANCE WITH NSF STANDARD 14 AND 41 AND SHALL BE COMPATIBLE WITH GASKET MATERIALS.
    - 3.3.3. SECONDARY EMBLEMENT MATERIALS SHALL BE CLASS 3 COMPACTED TO 95% OF SO TO THE TOP OF EMBLEMENT. GRANULAR MATERIALS FOR BASE COURSE SHALL CONFORM TO CAN/COSAS 24M.
    - 3.3.4. WATER VALVES AND CANNIS BORE TYPE TO COMPLETE WITH ROCK CATCHER.
4. **SANITARY**
  - 4.1. POLYETHYLENE GLYCOL (PE) SMOOTH WALL PIPE.
    - 4.1.1. 150mm TO 300mm: CSA B137.3 OR B137.3.1.
    - 4.1.2. PVC JOINTS NUMBER GASKETS BELL END TO CSA B137.3.
  - 4.2. SECONDARY EMBLEMENT MATERIALS SHALL BE TYPE 3 COMPACTED TO A MINIMUM OF 95% TO THE TOP OF EMBLEMENT. GRANULAR MATERIALS FOR BASE COURSE SHALL CONFORM TO CAN/COSAS 24M.


**5. STORM**

- 5.1. **PVC SMOOTH WALL PIPE AND PVC PIPE FITTINGS**
  - 5.1.1. 150mm TO 300mm: CSA B137.3 OR B137.3.1.
  - 5.1.2. PVC PROFILE WALL ULTRA RIB PIPE.
  - 5.1.3. 150mm TO 300mm: CSA B137.3 OR B137.3.1 OR APPROVED EQUIVALENT.
  - 5.1.4. PVC JOINTS NUMBER GASKETS BELL END.
  - 5.1.5. CONCRETE JOINT NUMBER GASKETS TO CSA B137.3.
  - 5.1.6. PIPE UP TO 300mm: CSA A587 CLASS 3 SULFATE RESISTANT CEMENT.
  - 5.1.7. MANUFACTURE OF PRECAST COMPONENTS.
  - 5.1.8. SECONDARY EMBLEMENT MATERIALS SHALL BE TYPE 3 COMPACTED TO A MINIMUM OF 95% TO THE TOP OF EMBLEMENT. GRANULAR MATERIALS FOR BASE COURSE SHALL CONFORM TO CAN/COSAS 24M.
- 5.2. **CATCH BASIN: F403**
  - 5.2.1. MIN. 300mm PVC PROFILE WALL GRADED @ MIN 1:80, UNLESS OTHERWISE NOTED.

**6. STRUCTURES**

- 6.1. **STORM**
  - 6.1.1. CATCH BASIN: 8000 UNLESS OTHERWISE APPROVED BY ENGINEER OF RECORD.
  - 6.1.2. CATCH BASIN: 10000 UNLESS OTHERWISE APPROVED BY ENGINEER OF RECORD.
  - 6.1.3. MANHOLE: 1000 UNLESS OTHERWISE APPROVED BY ENGINEER OF RECORD.
  - 6.2. **SANITARY**
    - 6.2.1. MANHOLE: 1000 UNLESS OTHERWISE APPROVED BY ENGINEER OF RECORD.
    - 6.2.2. FRANK AND COVERS.
    - 6.2.3. CATCH BASIN: FOR FINISHED SURFACE (F403) LANDSCAPE. F403 ON CURB INLET.
    - 6.2.4. CATCH BASIN: MANHOLE: FOR FINISHED SURFACE (F403) LANDSCAPE. F403 ON CURB INLET.
    - 6.2.5. CENTRELINE OF CURB COVER TO MATCH PRIMARY FLOW PATTERN.
    - 6.2.6. MANHOLE: F403 FINISHED SURFACE (F403) LANDSCAPE. F403 ON CURB INLET.
    - 6.2.7. ALL MANHOLES TO BE PLUMB AND SLOPED BY FINISH CONTRACTOR WITH NON-SHARP CORNER.
    - 6.2.8. ALL MANHOLES TO BE PLUMB AND SLOPED BY FINISH CONTRACTOR WITH NON-SHARP CORNER.
    - 6.2.9. ALL MANHOLES TO BE PLUMB AND SLOPED BY FINISH CONTRACTOR WITH NON-SHARP CORNER.
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    - 6.2.100. ALL MANHOLES TO BE PLUMB AND SLOPED BY FINISH CONTRACTOR WITH NON-SHARP CORNER.





**GEC**  
Architecture | Partnership

Project Team:

Prime Consultant  
GEC Architecture

Structural Consultant  
RJC Engineering

Mechanical Consultant  
Remedy Engineering

Electrical Consultant  
SMP Engineering



Civil Consultant  
Grade Consulting

Landscape Consultant  
Public City Architecture

Radar Consultant  
Clifton Engineering


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Client

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Seal & Permit



PERMIT TO PRACTICE  
GRADE CONSULTING, INC.

RR SIGNATURE: 107458  
RR REGALD.P.: 2026-04-02  
PERMIT NUMBER: P15638

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NOT FOR  
CONSTRUCTION

NO.	ISSUED FOR	DATE
9	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-06
8	90% COSTING	2026-04-06
7	80% REVIEW	2026-02-25
6	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
5	ISSUED FOR 80% COSTING	2026-02-02
4	RE-ISSUED FOR COORDINATION REPORT DRAFT	2026-07-20
3	DESIGN DEVELOPMENT REPORT DRAFT	2025-12-19
2	DESIGN DEVELOPMENT COSTING	2025-12-10
1	DEVELOPMENT PERMIT	2025-11-25

NO. ISSUED FOR DATE

Checked By: AS SHOWN

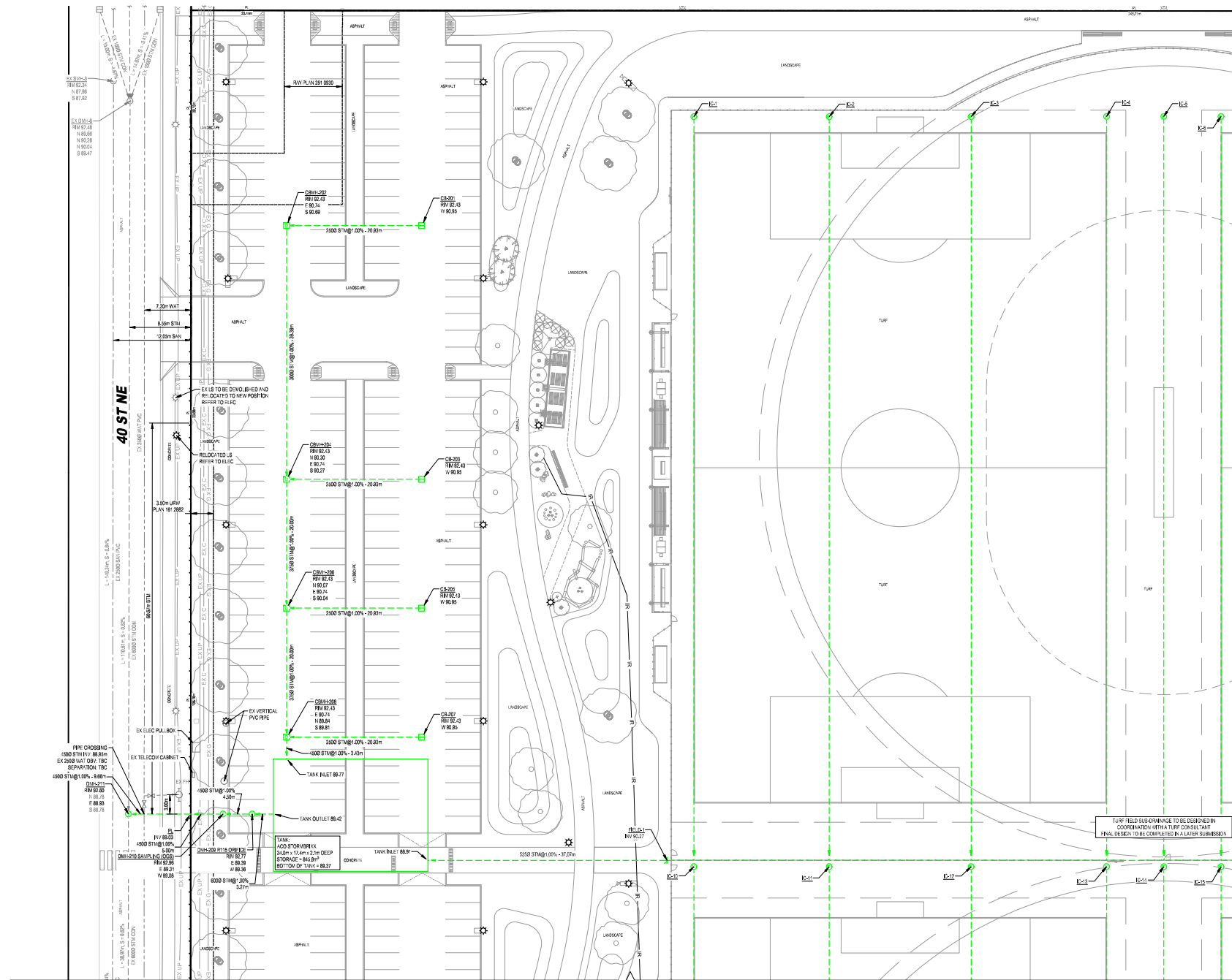
Project: NORTHEAST ATHLETIC COMPLEX

8500 40 ST NE, Calgary, AB

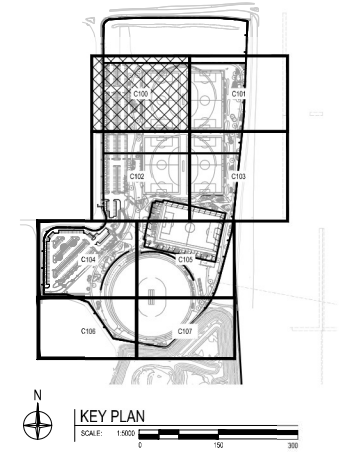
Drawing Title: LEGEND & INDEX

Project Number: 25-060      Drawing Number: C001

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**SITE SERVICING PLAN**  
SCALE: 1:300



**LEGEND**

STORY LINE	--- (dashed)
SANITARY LINE	--- (dashed)
NATURAL GAS LINE	--- (dashed)
OVERHEAD POWER	--- (dashed)
UNDERGROUND POWER	--- (dashed)
COMMUNICATION	--- (dashed)
SHOW	--- (dashed)
TELLUS	--- (dashed)
IRRIGATION	--- (dashed)
ABANDONED STORY LINE	--- (dashed)
ABANDONED SANITARY LINE	--- (dashed)
ABANDONED WATER LINE	--- (dashed)
ABANDONED NATURAL GAS LINE	--- (dashed)
ABANDONED OVERHEAD POWER	--- (dashed)
ABANDONED COMMUNICATION	--- (dashed)
ABANDONED SHOW	--- (dashed)
ABANDONED TELLUS	--- (dashed)
ABANDONED IRRIGATION	--- (dashed)
EXISTING	--- (dashed)

**CITY OF CALGARY  
DEVELOPMENT SITE SERVICING PLAN**

DATE RECEIVED	CIRCULATION TO	INITIAL	DATE

**WATER RESOURCES**

REVIEW AND INSPECTION BY THE CITY IS NOT A SUBSTITUTE FOR SUPERVISION, INSPECTION, AND DUE DILIGENCE BY THE ENGINEER OF RECORD, LOT OWNER, OR CONTRACTOR.

THE ENGINEER OF RECORD MAINTAINS FULL RESPONSIBILITY TO EXERCISE COMPETENCE AND GOOD ENGINEERING JUDGEMENT FOR THE ENTIRETY OF THEIR DESIGN AND TO PERFORM INSPECTIONS AND PROVIDE DOCUMENTATION FOR ALL PRIVATE SITE WORKS AND RETAIN THESE RECORDS FOR THE USE OF THEIR CLIENTS.

**SERVICING SUMMARY**

STORM	18.25m 1500 PVC DR 35
	501.20m 2500 PVC DR 35
	251.69m 3000 PVC DR 35
	160.42m 3750 PVC DR 35
	613.72m 4500 PVC DR 35
	221.79m 5250 PVC DR 35
	107.68m 6000 PVC DR 35
	1.58m 6750 PVC DR 35
	5.0m 7500 PVC DR 35
	143.14m 9000 PVC DR 35
	48-TYPE C GRATED TOP
	16-TYPE SA SOLID TOP
WATER	10.62m 1500 PVC AWWA C900
	96.62m 2000 PVC AWWA C900
SANITARY	101.54m 2000 PVC DR 35
	2-TYPE SA SOLID TOP
TYPE 2 BEDDING AS PER CITY OF CALGARY STANDARD DETAL 452.1005.003	

**GENERAL SERVICING NOTES**

1. ALL FIELD SURVAILANCE TO BE OBSERVED IN COORDINATION WITH A SURV CONSULTANT. FINAL DESIGN TO BE COMPLETED IN A LATER SUBMISSION.
2. CONSULT FIELD SURVAILANCE TO BE OBSERVED IN COORDINATION WITH A FIELD CONSULTANT. FINAL DESIGN TO BE COMPLETED IN A LATER SUBMISSION.
3. IRRIGATION LINES ARE SHOWN FOR COORDINATION PURPOSES. ACTUAL IRRIGATION DESIGN TO BE COMPLETED BY AN IRRIGATION MANAGEMENT INC.

**PROJECT INFORMATION**

PROJECT LOCATION:	8500 40 ST NE, CALGARY, AB LOT 1,2 AND QMS, BLOCK 2 PLAN 251 0929
PROJECT AREA:	0.77 HA
PROJECT SCOPE:	OUTDOOR RECREATION AREA, INDOOR RECREATION FACILITY
DP#	DP202-06909
DSSP#	

**GEC**  
GEC Architecture | Partnership

Project Team:  
 Prime Consultant: GEC Architecture  
 Structural Consultant: RJC Engineering  
 Mechanical Consultant: Remedy Engineering  
 Electrical Consultant: SMP Engineering  
 Civil Consultant: Grade Consulting  
 Landscape Consultant: Public City Architecture  
 Ration Consultant: Clifton Engineering

Client:

Seal & Permit:  
  
 PERMIT TO PRACTICE GRADE CONSULTING, INC.  
 RW SIGNATURE: 1073456  
 RW REG. NO.: 2026-04-02  
 PERMIT NUMBER: P15638

**NOT FOR CONSTRUCTION**

9	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-06
8	90% COSTING	2026-04-06
7	60% REVIEW	2026-02-25
6	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
5	ISSUED FOR 60% COSTING	2026-02-02
4	RE-ISSUED FOR COORDINATION REPORT DRAFT	2026-07-23
3	DESIGN DEVELOPMENT REPORT DRAFT	2025-12-19
2	DESIGN DEVELOPMENT COSTING	2025-12-10
1	DEVELOPMENT PERMIT	2025-11-25

NO. ISSUED FOR DATE

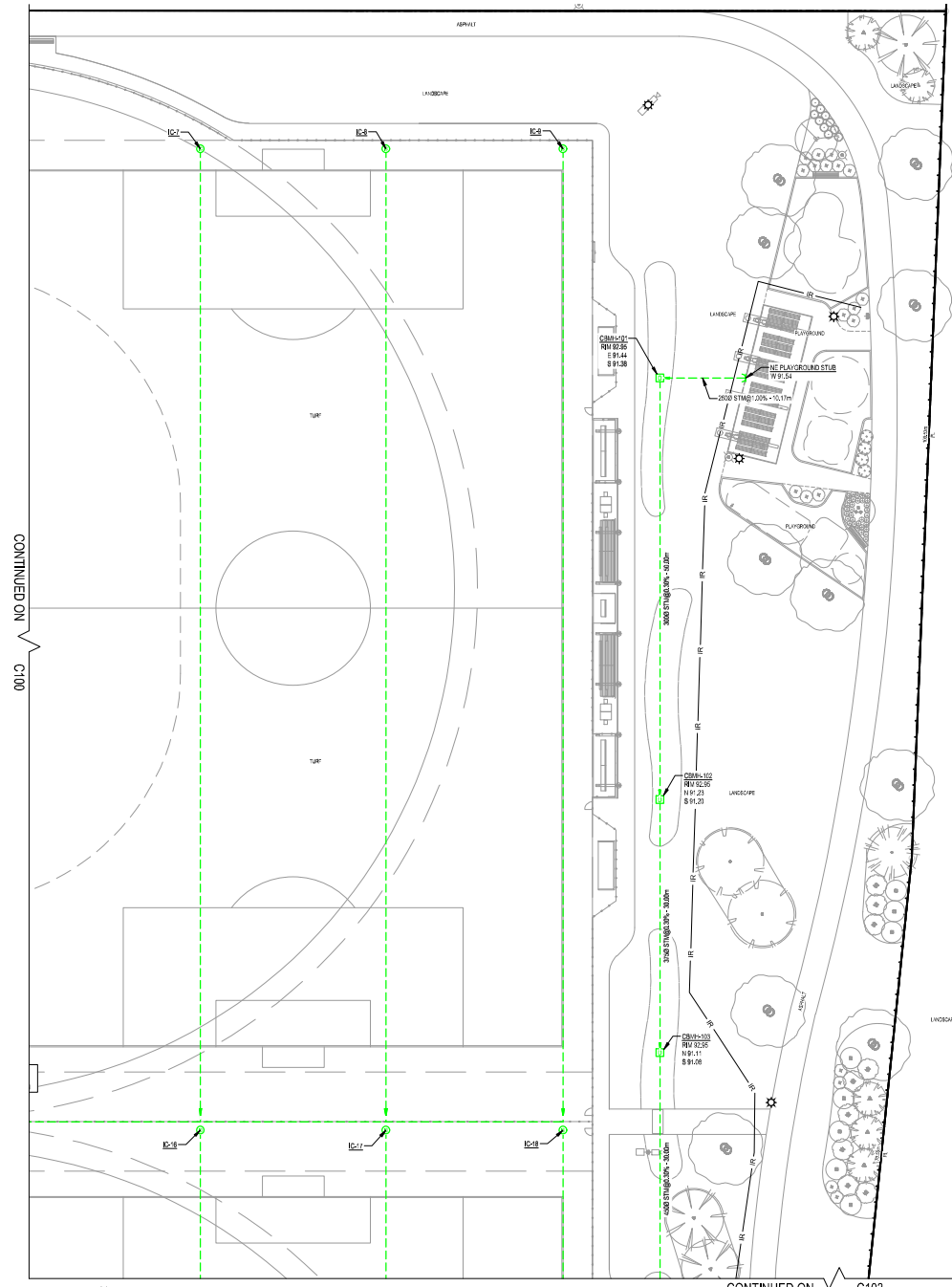
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Project:  
 NORTHEAST ATHLETIC COMPLEX  
 8500 40 ST NE, Calgary, AB

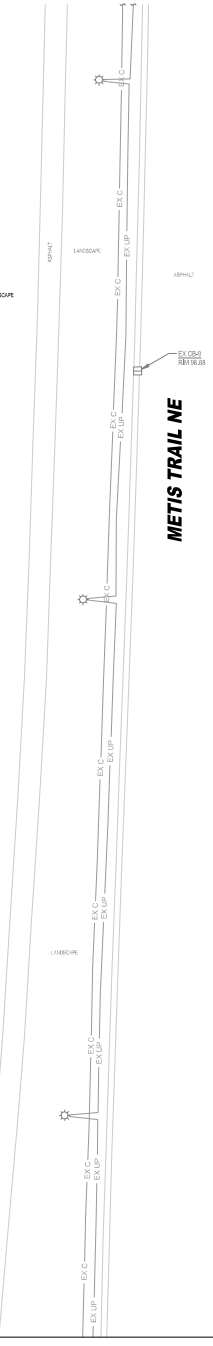
Drawing Title:  
 SITE SERVICING PLAN

Project Number: 25-060  
 Drawing Number: C100

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**SITE SERVICING PLAN**  
SCALE: 1:300

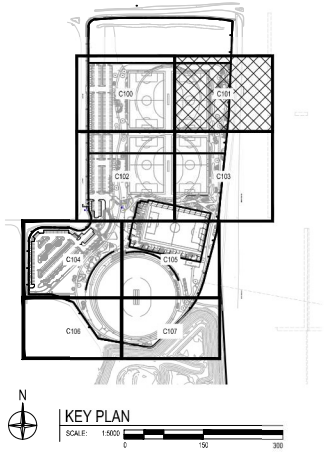


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PROJECT AREA:	0.77 HA
PROJECT SCOPE:	OUTDOOR RECREATION AREA, INDOOR RECREATION FACILITY
DP#	DP202-06909
DSSP#	



**KEY PLAN**  
SCALE: 1:500

**LEGEND**

STORY LINE	---
SEWERY LINE	---
NATURAL GAS LINE	---
OVERHEAD POWER	---
UNDERGROUND POWER	---
COMMUNICATION	---
SHOW TELLS	---
IRRIGATION	---
EXISTING	---
ABANDONED STORY LINE	---
ABANDONED SEWERY LINE	---
ABANDONED NATURAL GAS LINE	---
ABANDONED OVERHEAD POWER	---
ABANDONED UNDERGROUND POWER	---
ABANDONED COMMUNICATION	---
ABANDONED SHOW TELLS	---
ABANDONED IRRIGATION	---
ABANDONED EXISTING	---

**CITY OF CALGARY DEVELOPMENT SITE SERVICING PLAN**

**DATE RECEIVED**

CIRCULATION TO	INITIAL	DATE

**WATER RESOURCES**

REVIEW AND INSPECTION BY THE CITY IS NOT A SUBSTITUTE FOR SUPERVISION, INSPECTION, AND DUE DILIGENCE BY THE ENGINEER OF RECORD, LOT OWNER, OR CONTRACTOR.

THE ENGINEER OF RECORD MAINTAINS FULL RESPONSIBILITY TO EXERCISE COMPETENCE AND GOOD ENGINEERING JUDGEMENT FOR THE ENTIRETY OF THEIR DESIGN AND TO PERFORM INSPECTIONS AND PROVIDE DOCUMENTATION FOR ALL PRIVATE SITE WORKS AND RETAIN THESE RECORDS FOR THE USE OF THEIR CLIENTS.

**SERVICING SUMMARY**

STORM	19.25m 150ø PVC DR 35 501.00m 250ø PVC DR 35 251.68m 300ø PVC DR 35 160.42m 375ø PVC DR 35 613.72m 450ø PVC DR 35 221.78m 525ø PVC DR 35 107.68m 600ø PVC DR 35 1.58m 675ø PVC DR 35 5.0m 750ø PVC DR 35 143.14m 900ø PVC DR 35
WATER	10.62m 150ø PVC AWWA C900 94.62m 200ø PVC AWWA C900
SANITARY	101.54m 200ø PVC DR 35 2xTYPE 5A SOLID TOP

TYPE 2 BEDDING AS PER CITY OF CALGARY STANDARD  
DETAIL 452.1005.003

**GEC**  
GEC Architecture | Partnership

Project Team:  
Prime Consultant: GEC Architecture  
Structural Consultant: RJC Engineering  
Mechanical Consultant: Remedy Engineering  
Electrical Consultant: SMP Engineering  
Civil Consultant: Grade Consulting  
Landscape Consultant: Public City Architecture  
Ratons Consultant: Clifton Engineering

Client:  
**Calgary**

Seal & Permit:  
PROFESSIONAL ENGINEER (ALBERTA)  
PERMIT TO PRACTICE GRADE CONSULTING, INC.  
RW SIGNATURE: 1073456  
RW REG. NO.: 2026-04-02  
PERMIT NUMBER: P15638

**NOT FOR CONSTRUCTION**

9	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-06
8	90% COSTING	2026-04-06
7	60% REVIEW	2026-02-25
6	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
5	ISSUED FOR 60% COSTING	2026-02-02
4	RE-ISSUED FOR COORDINATION	2026-07-23
3	DESIGN DEVELOPMENT REPORT DRAFT	2025-12-19
2	DESIGN DEVELOPMENT COSTING	2025-12-10
1	DEVELOPMENT PERMIT	2025-11-25

Drawing History:

NO.	ISSUED FOR	DATE

Scale: AS SHOWN

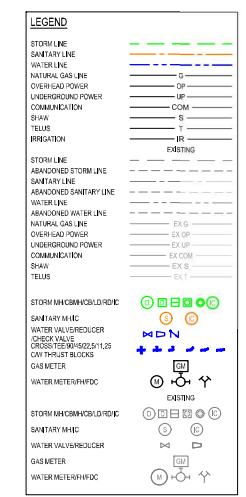
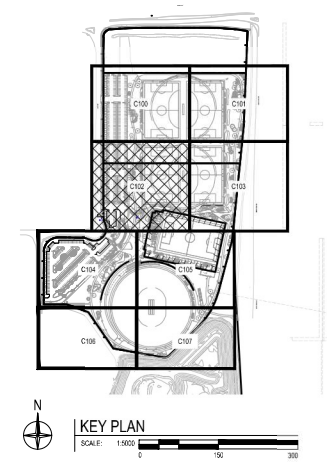
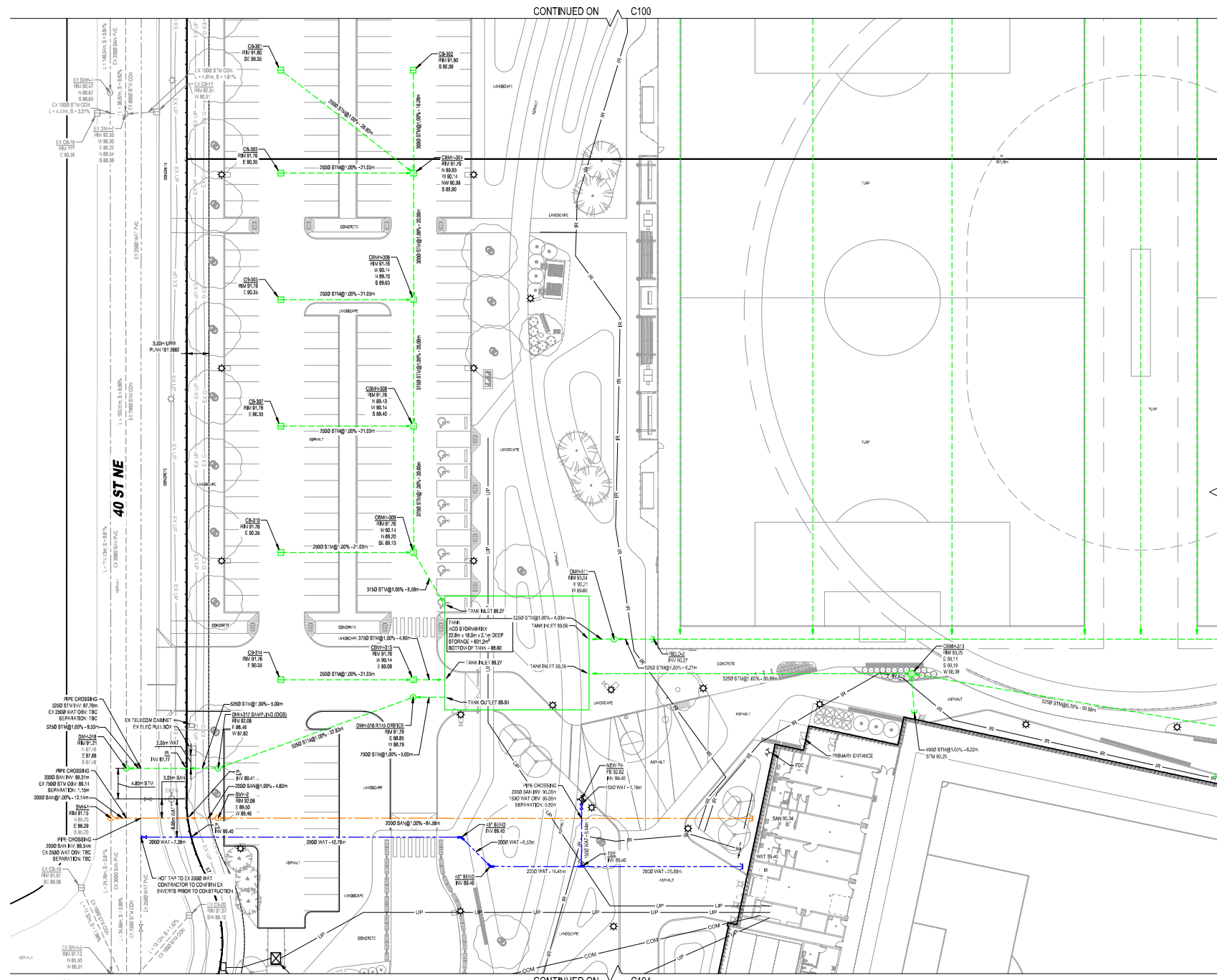
Project: NORTHEAST ATHLETIC COMPLEX

8500 40 ST NE, Calgary, AB

Drawing Title: SITE SERVICING PLAN

Project Number: 25-060  
Drawing Number: C101

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**CITY OF CALGARY  
DEVELOPMENT SITE SERVICING  
PLAN**

DATE RECEIVED: \_\_\_\_\_

CIRCULATION TO	INITIAL	DATE

**WATER RESOURCES**

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**SERVICING SUMMARY**

STORM	19.25m 150ø PVC DR 35
	501.00m 250ø PVC DR 35
	251.69m 300ø PVC DR 35
	160.42m 375ø PVC DR 35
	613.72m 450ø PVC DR 35
	221.79m 525ø PVC DR 35
	107.68m 600ø PVC DR 35
	1.58m 675ø PVC DR 35
	5.0m 750ø PVC DR 35
	143.14m 900ø PVC DR 35
	48TYPE C GRATED TOP
	16xTYPE 5A SOLID TOP
WATER	10.62m 150ø PVC AWWA C900
	96.62m 200ø PVC AWWA C900
SANITARY	101.54m 200ø PVC DR 35
	2xTYPE 5A SOLID TOP
TYPE 2 BEDDING AS PER CITY OF CALGARY STANDARD DETAIL 452.1005.003	

**GENERAL SERVICING NOTES**

1. SURVEY FIELD SURVIVALING TO BE OBTAINED IN COORDINATION WITH A SURVEY CONSULTANT. FINAL DESIGN TO BE COMPLETED IN LATER SUBMISSION.
2. CONSULT FIELD SURVIVALING TO BE OBTAINED IN COORDINATION WITH A FIELD CONSULTANT. FINAL DESIGN TO BE COMPLETED IN LATER SUBMISSION.
3. IRRIGATION LINES ARE SHOWN FOR COORDINATION PURPOSES. ACTUAL IRRIGATION DESIGN TO BE COMPLETED BY AN IRRIGATION MANAGEMENT INC.

**PROJECT INFORMATION**

PROJECT LOCATION:	8500 40 ST NE, CALGARY, AB LOT 1,2 AND QMS, BLOCK 2 PLAN 251 0929
PROJECT AREA:	0.77 HA
PROJECT SCOPE:	OUTDOOR RECREATION AREA, INDOOR RECREATION FACILITY
DP#	DP202-06909
DSSP#	



**GEC**  
GEC Architecture | Partnership

Project Team:  
 Prime Consultant: GEC Architecture  
 Structural Consultant: RJC Engineering  
 Mechanical Consultant: Remedy Engineering  
 Electrical Consultant: SMP Engineering  
 Civil Consultant: Grade Consulting  
 Landscape Consultant: Public City Architecture  
 Ration Consultant: Clifton Engineering

Client:

Seal & Permit:  
  
 PERMIT TO PRACTICE  
 GRADE CONSULTING INC.  
 RW SIGNATURE: 1073456  
 RW REG. NO.: 2026-04-02  
 PERMIT NUMBER: P15638  
 (The Province of Alberta, Department of Alberta Services)

**NOT FOR CONSTRUCTION**

NO.	ISSUED FOR	DATE
9	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-06
8	90% COSTING	2026-04-06
7	60% REVIEW	2026-02-25
6	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
5	ISSUED FOR 60% COSTING	2026-02-02
4	RE-ISSUED FOR COORDINATION	2026-07-23
3	DESIGN DEVELOPMENT REPORT DRAFT	2025-12-10
2	DESIGN DEVELOPMENT COSTING	2025-12-19
1	DESIGN DEVELOPMENT COSTING	2025-11-25

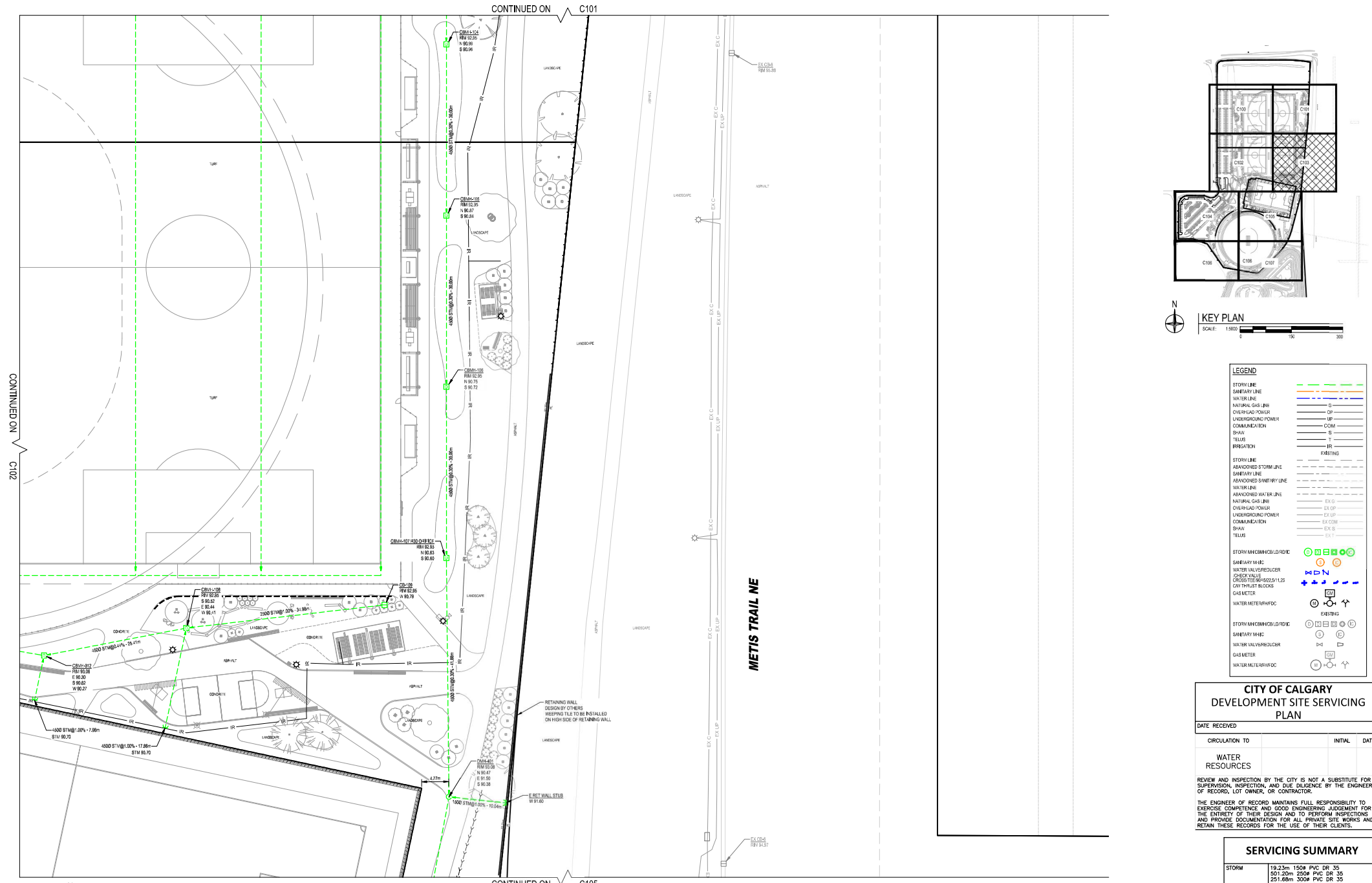
Drawing History:

Scale	Checked By
AS SHOWN	AR

Project:  
**NORTHEAST ATHLETIC COMPLEX**  
 8500 40 ST NE, Calgary, AB

Drawing Title:  
**SITE SERVICING PLAN**

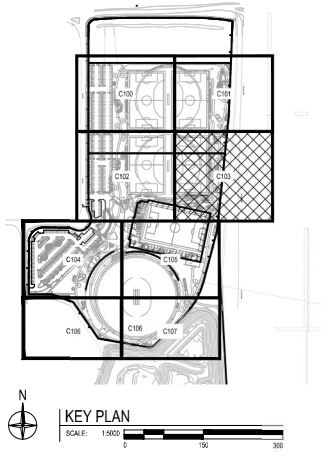
Project Number: 25-060  
 Drawing Number: **C102**  
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CONTINUED ON C102

CONTINUED ON C101

CONTINUED ON C105



**LEGEND**

STORY LINE	—
SANITARY LINE	—
NATURAL GAS LINE	—
OVERHEAD POWER	—
UNDERGROUND POWER	—
COMMUNICATION	—
SHOW	—
TELUS	—
IRRIGATION	—
ABANDONED STORY LINE	- - -
ABANDONED SANITARY LINE	- - -
ABANDONED WATER LINE	- - -
ABANDONED NATURAL GAS LINE	- - -
ABANDONED OVERHEAD POWER	- - -
ABANDONED UNDERGROUND POWER	- - -
ABANDONED COMMUNICATION	- - -
ABANDONED SHOW	- - -
ABANDONED TELUS	- - -
ABANDONED IRRIGATION	- - -
STORY METER/VALVE/CHUCKER	⊙ ⊙ ⊙ ⊙ ⊙
SANITARY METER/VALVE/CHUCKER	⊙ ⊙ ⊙ ⊙ ⊙
WATER VALVE/CHUCKER	⊙ ⊙ ⊙ ⊙ ⊙
CHECK VALVE	⊙ ⊙ ⊙ ⊙ ⊙
CROSS STREET/ALLEY	⊙ ⊙ ⊙ ⊙ ⊙
GRID THRU BLOCK	⊙ ⊙ ⊙ ⊙ ⊙
CHUCKER	⊙ ⊙ ⊙ ⊙ ⊙
WATER METER/HYDRO	⊙ ⊙ ⊙ ⊙ ⊙
STORY METER/VALVE/CHUCKER	⊙ ⊙ ⊙ ⊙ ⊙
SANITARY METER/VALVE/CHUCKER	⊙ ⊙ ⊙ ⊙ ⊙
WATER VALVE/CHUCKER	⊙ ⊙ ⊙ ⊙ ⊙
GAS METER	⊙ ⊙ ⊙ ⊙ ⊙
WATER METER/HYDRO	⊙ ⊙ ⊙ ⊙ ⊙

**CITY OF CALGARY  
DEVELOPMENT SITE SERVICING  
PLAN**

DATE RECEIVED: \_\_\_\_\_

CIRCULATION TO	INITIAL	DATE

**WATER RESOURCES**

REVIEW AND INSPECTION BY THE CITY IS NOT A SUBSTITUTE FOR SUPERVISION, INSPECTION, AND DUE DILIGENCE BY THE ENGINEER OF RECORD, LOT OWNER, OR CONTRACTOR.

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**SERVICING SUMMARY**

STORM	18.25m 150ø PVC DR 35 501.00m 250ø PVC DR 35 251.68m 300ø PVC DR 35 160.42m 375ø PVC DR 35 613.72m 450ø PVC DR 35 221.19m 525ø PVC DR 35 107.68m 600ø PVC DR 35 1.58m 675ø PVC DR 35 5.0m 750ø PVC DR 35 143.14m 900ø PVC DR 35 48"TYPE C GRATED TOP 16"TYPE SA SOLID TOP
WATER	10.62m 150ø PVC AWWA C900 96.62m 200ø PVC AWWA C900
SANITARY	101.54m 200ø PVC DR 35 2"TYPE SA SOLID TOP

TYPE 2 BEDDING AS PER CITY OF CALGARY STANDARD  
DETAIL 452.1005.003

**GENERAL SERVICING NOTES**

1. SURVEY FIELD SURVAILANCE TO BE OBSERVED IN COORDINATION WITH A SURVEY CONSULTANT. FINAL DESIGN TO BE COMPLETED IN LATER SUBMISSION.
2. CONSULT FIELD SURVAILANCE TO BE OBSERVED IN COORDINATION WITH A FIELD CONSULTANT. FINAL DESIGN TO BE COMPLETED IN LATER SUBMISSION.
3. IRRIGATION LINES ARE SHOWN FOR COORDINATION PURPOSES. ACTUAL IRRIGATION DESIGN BEING COMPLETED BY AN IRRIGATION MANAGEMENT INC.

**PROJECT INFORMATION**

PROJECT LOCATION:	8500 40 ST NE, CALGARY, AB LOT 1,2 AND QMS, BLOCK 2 PLAN 251 0929
PROJECT AREA:	0.77 HA
PROJECT SCOPE:	OUTDOOR RECREATION AREA, INDOOR RECREATION FACILITY
DP#	DP202-06909
DSSP#	

**Project Team:**  
 Prime Consultant: GEC Architecture  
 Structural Consultant: RJC Engineering  
 Mechanical Consultant: Remedy Engineering  
 Electrical Consultant: SMP Engineering  
 Civil Consultant: Grade Consulting  
 Landscape Consultant: Public City Architecture  
 Ration Consultant: Clifton Engineering

**Client:**

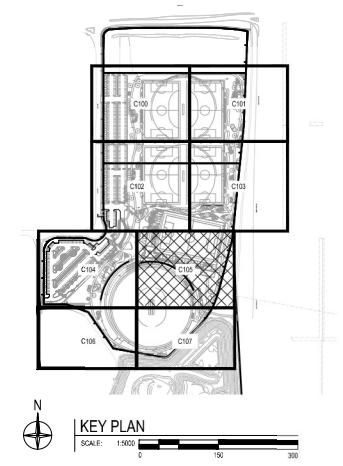
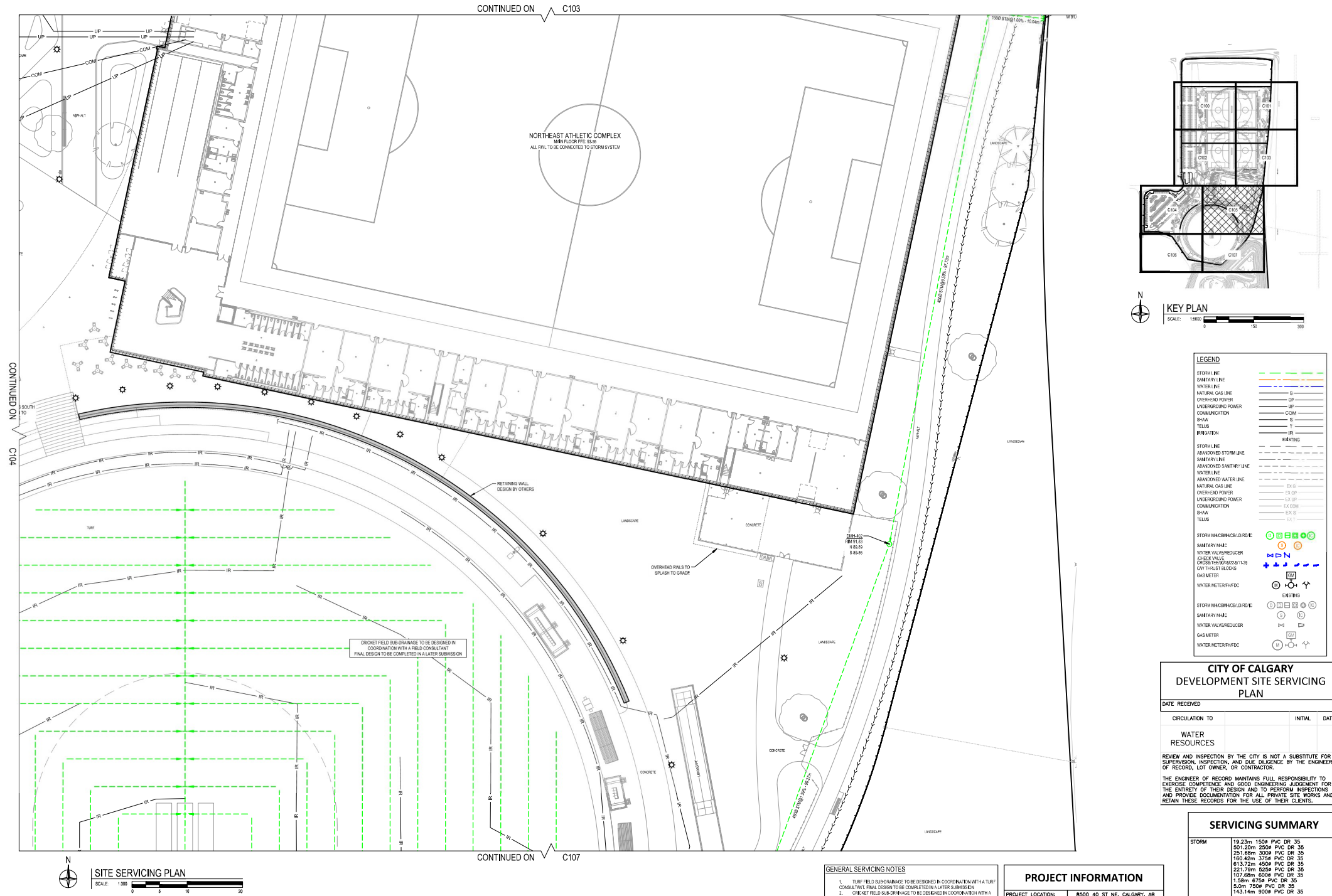
**Seal & Permit:**  
  
 PERMIT TO PRACTICE GRADE CONSULTING, INC.  
 RW SIGNATURE: 107456  
 RW REG. NO.: 2026-04-02  
 PERMIT NUMBER: P15638  
 (The Association of Professional Engineers and Geoscientists of Alberta (APEGGA))

**NOT FOR CONSTRUCTION**

NO.	ISSUED FOR	DATE
9	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-06
8	90% COSTING	2026-04-06
7	60% REVIEW	2026-02-25
6	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
5	ISSUED FOR 60% COSTING	2026-02-02
4	RE-ISSUED FOR COORDINATION REPORT DRAFT	2026-07-23
3	DESIGN DEVELOPMENT REPORT DRAFT	2025-12-19
2	DESIGN DEVELOPMENT COSTING	2025-12-10
1	DEVELOPMENT PERMIT	2025-11-25

Drawing History:  
 Scale: AS SHOWN  
 Checked By: AR  
 Project: NORTHEAST ATHLETIC COMPLEX  
 8500 40 ST NE, Calgary, AB  
 Drawing Title: SITE SERVICING PLAN  
 Project Number: 25-060  
 Drawing Number: C103  
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**LEGEND**

STORY LINE	--- (dashed)
SAWYER LINE	--- (dashed)
NATURAL GAS LINE	--- (dashed)
OVERHEAD POWER	--- (dashed)
UNDERGROUND POWER	--- (dashed)
COMMUNICATION	--- (dashed)
SHOW	--- (dashed)
TELLUS	--- (dashed)
IRRIGATION	--- (dashed)
STORY LINE	--- (dashed)
ABANDONED STORM LINE	--- (dashed)
SAWYER LINE	--- (dashed)
ABANDONED SAWYER LINE	--- (dashed)
WATER LINE	--- (dashed)
ABANDONED WATER LINE	--- (dashed)
NATURAL GAS LINE	--- (dashed)
OVERHEAD POWER	--- (dashed)
UNDERGROUND POWER	--- (dashed)
COMMUNICATION	--- (dashed)
SHOW	--- (dashed)
TELLUS	--- (dashed)
STORY LINE	--- (dashed)
SAWYER LINE	--- (dashed)
WATER VALVE/REDUCER	--- (dashed)
CHECK VALVE	--- (dashed)
CROSS TEES/WELLS	--- (dashed)
GRY THREAT BLOCKS	--- (dashed)
GAS METER	--- (dashed)
WATER METER/HYD.C.	--- (dashed)
STORY LINE	--- (dashed)
SAWYER LINE	--- (dashed)
WATER VALVE/REDUCER	--- (dashed)
GAS METER	--- (dashed)
WATER METER/HYD.C.	--- (dashed)

**CITY OF CALGARY  
DEVELOPMENT SITE SERVICING  
PLAN**

DATE RECEIVED: \_\_\_\_\_

CIRCULATION TO	INITIAL	DATE

**WATER RESOURCES**

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**SERVICING SUMMARY**

STORM	18.25m 150# PVC DR 35 501.20m 250# PVC DR 35 251.68m 300# PVC DR 35 160.42m 375# PVC DR 35 613.72m 450# PVC DR 35 221.78m 525# PVC DR 35 107.68m 600# PVC DR 35 1.58m 675# PVC DR 35 5.0m 750# PVC DR 35 143.14m 900# PVC DR 35
WATER	10.62m 150# PVC AWWA C900 96.62m 200# PVC AWWA C900
SANITARY	101.54m 200# PVC DR 35 2xTYPE SA SOLID TOP

TYPE 2 BEDDING AS PER CITY OF CALGARY STANDARD  
DETAIL 452.1005.003

**GENERAL SERVICING NOTES**

1. SANITARY FIELD SUB-DRAINAGE TO BE DESIGNED IN COORDINATION WITH A SANITARY CONSULTANT. FINAL DESIGN TO BE COMPLETED IN A LATER SUBMISSION.
2. CRICKET FIELD SUB-DRAINAGE TO BE DESIGNED IN COORDINATION WITH A FIELD CONSULTANT. FINAL DESIGN TO BE COMPLETED IN A LATER SUBMISSION.
3. IRRIGATION LINES ARE SHOWN FOR COORDINATION PURPOSES. ACTUAL IRRIGATION DESIGN TO BE COMPLETED BY AN IRRIGATION MANAGEMENT INC.

**PROJECT INFORMATION**

PROJECT LOCATION:	8500 40 ST NE, CALGARY, AB LOT 1, 2 AND 3MS, BLOCK 2 PLAN 251 0929
PROJECT AREA:	0.77 HA
PROJECT SCOPE:	OUTDOOR RECREATION AREA, INDOOR RECREATION FACILITY
DP#	DP202-06909
DSSP#	

**GEC**  
GEC Architecture | Partnership

Project Team:  
Prime Consultant: GEC Architecture  
Structural Consultant: RJC Engineering  
Mechanical Consultant: Remedy Engineering  
Electrical Consultant: SMP Engineering  
Civil Consultant: Grade Consulting  
Landscape Consultant: Public City Architecture  
Ration Consultant: Clifton Engineering

Client:  
**Calgary**

Seal & Permit:  
PROFESSIONAL ENGINEER (ALBERTA)  
PERMIT TO PRACTICE GRADE CONSULTING, INC.  
RM SIGNATURE: 1073456  
RM REG. NO.: 2026-04-02  
PERMIT NUMBER: P15638

**NOT FOR CONSTRUCTION**

9	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-06
8	90% COSTING	2026-04-06
7	60% REVIEW	2026-02-25
6	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
5	ISSUED FOR 60% COSTING	2026-02-02
4	RE-ISSUED FOR COORDINATION	2026-01-23
3	DESIGN DEVELOPMENT REPORT DRAFT	2025-12-19
2	DESIGN DEVELOPMENT COSTING	2025-12-10
1	DEVELOPMENT PERMIT	2025-11-25

NO.	ISSUED FOR	DATE

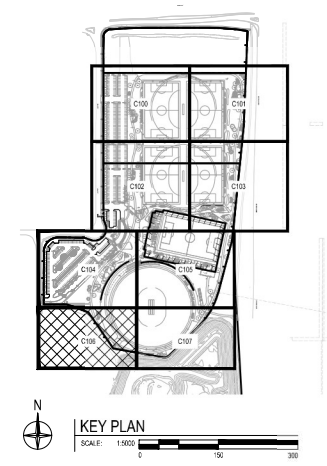
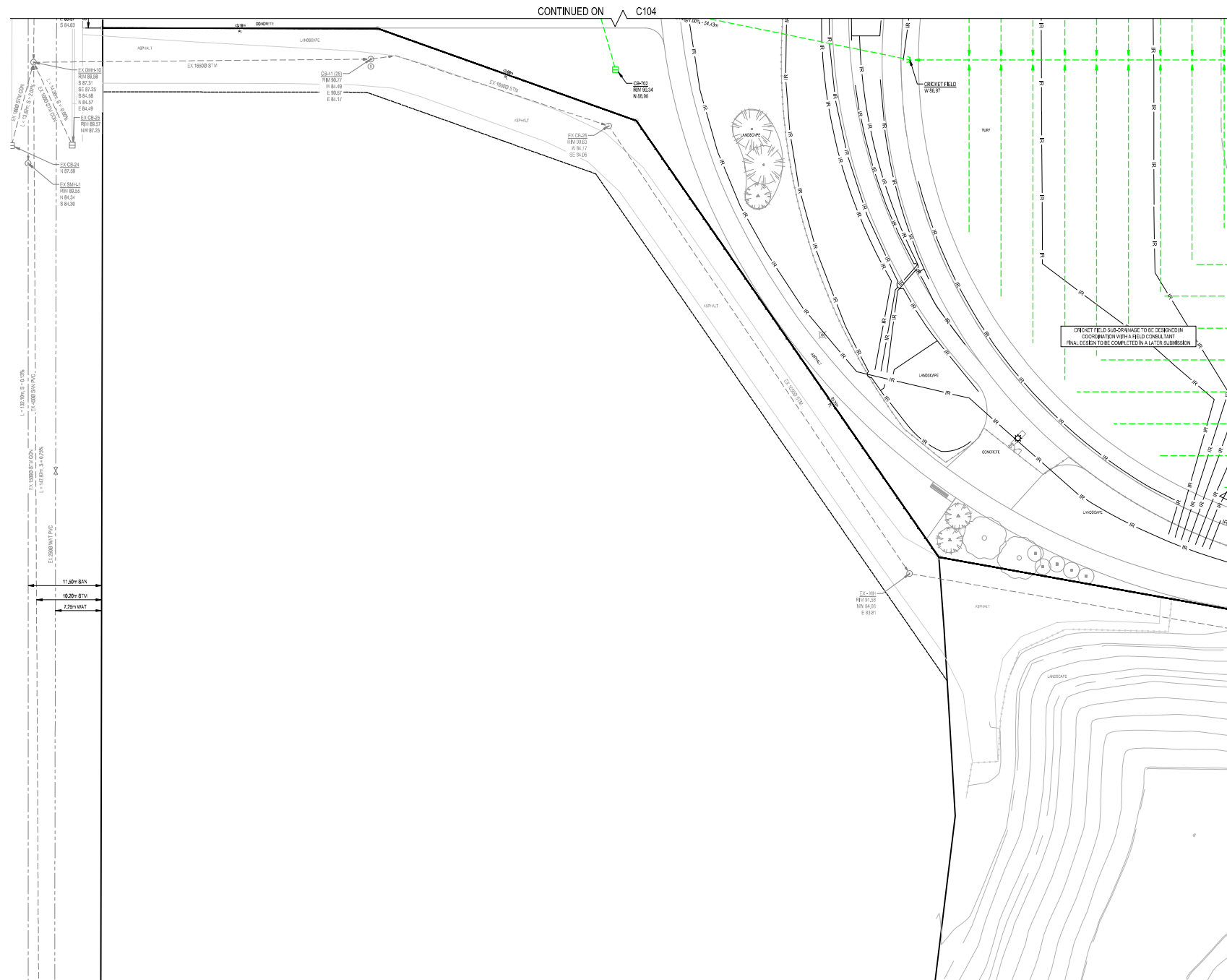
Drawing History:  
Scale: AS SHOWN  
Checked By: AR

Project:  
NORTHEAST ATHLETIC COMPLEX  
8500 40 ST NE, Calgary, AB

Drawing Title:  
SITE SERVICING PLAN

Project Number: 25-060  
Drawing Number: C105

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**LEGEND**

STORY LINE	--- (dashed)
SANITARY LINE	--- (dashed)
WATER LINE	--- (dashed)
NATURAL GAS LINE	--- (dashed)
OVERHEAD POWER	--- (dashed)
UNDERGROUND POWER	--- (dashed)
COMMUNICATION	--- (dashed)
SHOW	--- (dashed)
TELLUS	--- (dashed)
IRRIGATION	--- (dashed)
EXISTING	--- (dashed)

STORY LINE	--- (dashed)
ABANDONED STORY LINE	--- (dashed)
SANITARY LINE	--- (dashed)
ABANDONED SANITARY LINE	--- (dashed)
WATER LINE	--- (dashed)
ABANDONED WATER LINE	--- (dashed)
NATURAL GAS LINE	--- (dashed)
OVERHEAD POWER	--- (dashed)
UNDERGROUND POWER	--- (dashed)
COMMUNICATION	--- (dashed)
SHOW	--- (dashed)
TELLUS	--- (dashed)

STORY LINE	--- (dashed)
ABANDONED STORY LINE	--- (dashed)
SANITARY 1/4" IC	--- (dashed)
WATER VALVE/REDUCER	--- (dashed)
CHECK VALVE	--- (dashed)
CROSS STREET/VALVE/SIG	--- (dashed)
GRY THRU/ST BLOCKS	--- (dashed)
GAS METER	--- (dashed)
WATER METER/HYD/C	--- (dashed)
EXISTING	--- (dashed)

STORY LINE	--- (dashed)
ABANDONED STORY LINE	--- (dashed)
SANITARY 1/4" IC	--- (dashed)
WATER VALVE/REDUCER	--- (dashed)
GAS METER	--- (dashed)
WATER METER/HYD/C	--- (dashed)

**CITY OF CALGARY  
DEVELOPMENT SITE SERVICING  
PLAN**

DATE RECEIVED	
CIRCULATION TO	INITIAL DATE
<b>WATER RESOURCES</b>	

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**SERVICING SUMMARY**

STORM	19.25m 150# PVC DR 35 501.00m 250# PVC DR 35 251.69m 300# PVC DR 35 160.42m 375# PVC DR 35 613.72m 450# PVC DR 35 221.79m 525# PVC DR 35 107.68m 600# PVC DR 35 1.58m 675# PVC DR 35 5.0m 750# PVC DR 35 143.14m 900# PVC DR 35
WATER	10.62m 150# PVC AWWA C900 96.62m 200# PVC AWWA C900
SANITARY	101.54m 200# PVC DR 35 2xTYPE SA SOLID TOP

48"TYPE C GRATED TOP  
16xTYPE SA SOLID TOP

TYPE 2 BEDDING AS PER CITY OF CALGARY STANDARD  
DETAIL 452.1005.003

**GENERAL SERVICING NOTES**

1. SANITARY FIELD SUBCONTRACTOR TO BE DETERMINED IN COORDINATION WITH A FIELD CONSULTANT. FINAL DESIGN TO BE COMPLETED IN A LATER SUBMISSION.
2. CONCRETE FIELD SUBCONTRACTOR TO BE DETERMINED IN COORDINATION WITH A FIELD CONSULTANT. FINAL DESIGN TO BE COMPLETED IN A LATER SUBMISSION.
3. IRRIGATION LINES ARE SHOWN FOR COORDINATION PURPOSES. ACTUAL IRRIGATION DESIGN BEING COMPLETED BY AN IRRIGATION MANAGEMENT INC.

**PROJECT INFORMATION**

PROJECT LOCATION:	8500 40 ST NE, CALGARY, AB LOT 1, 2 AND 3MS, BLOCK 2 PLAN 251 0929
PROJECT AREA:	0.77 HA
PROJECT SCOPE:	OUTDOOR RECREATION AREA, INDOOR RECREATION FACILITY
DP#	DP202-06909
DSSP#	



**GEC**  
GEC Architecture | Partnership

Project Team:  
 Prime Consultant: GEC Architecture  
 Structural Consultant: RJC Engineering  
 Mechanical Consultant: Remedy Engineering  
 Electrical Consultant: SMP Engineering  
 Civil Consultant: Grade Consulting  
 Landscape Consultant: Public City Architecture  
 Ration Consultant: Clifton Engineering

Client:

Seal & Permit:  
  
 PERMIT TO PRACTICE GRADE CONSULTING, INC.  
 RW SIGNATURE: 107456  
 RW REG. NO.: 2026-04-02  
 PERMIT NUMBER: P15638  
 The Association of Professional Engineers and Geoscientists of Alberta (APEGA)

**NOT FOR CONSTRUCTION**

9	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-06
8	90% COSTING	2026-04-06
7	60% REVIEW	2026-02-25
6	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
5	ISSUED FOR 60% COSTING	2026-02-02
4	RE-ISSUED FOR COORDINATION	2026-07-23
3	DESIGN DEVELOPMENT REPORT DRAFT	2025-12-19
2	DESIGN DEVELOPMENT COSTING	2025-12-10
1	DEVELOPMENT PERMIT	2025-11-25

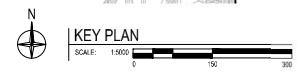
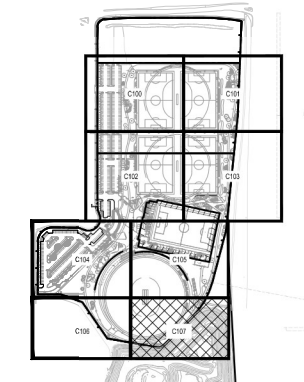
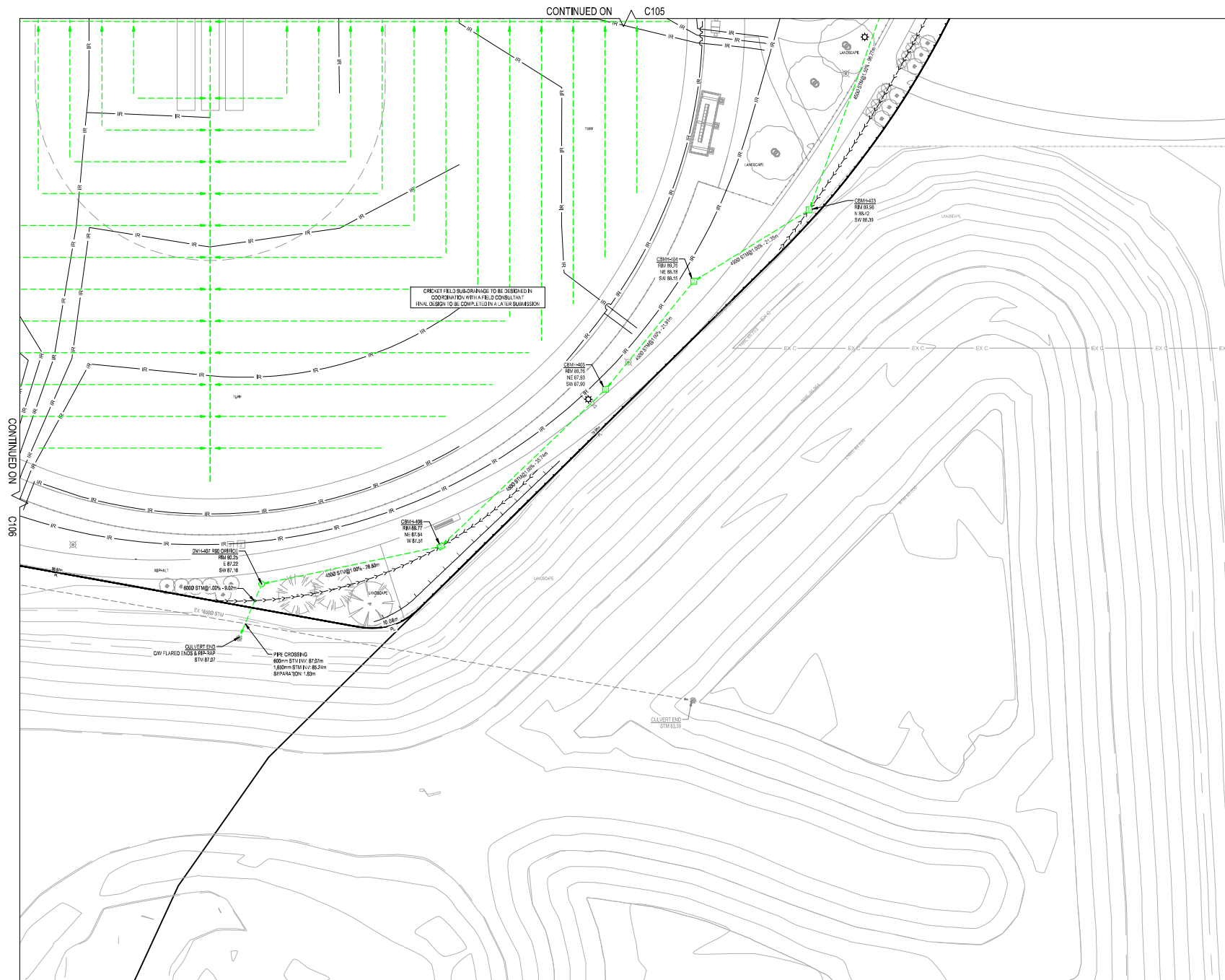
NO.	ISSUED FOR	DATE
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Drawing History:  
 Scale: AS SHOWN  
 Checked By: AR

Project:  
 NORTHEAST ATHLETIC COMPLEX  
 8500 40 ST NE, Calgary, AB

Drawing Title:  
 SITE SERVICING PLAN

Project Number: 25-060  
 Drawing Number: C106  
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**LEGEND**

STORY LINE	--- (dashed)
SEWERY LINE	--- (dashed)
NATURAL GAS LINE	--- (dashed)
OVERHEAD POWER	--- (dashed)
UNDERGROUND POWER	--- (dashed)
COMMUNICATION	--- (dashed)
SHOW TELLS	--- (dashed)
IRRIGATION	--- (dashed)
ABANDONED STORY LINE	--- (dashed)
ABANDONED SEWERY LINE	--- (dashed)
ABANDONED WATER LINE	--- (dashed)
ABANDONED NATURAL GAS LINE	--- (dashed)
ABANDONED OVERHEAD POWER	--- (dashed)
ABANDONED COMMUNICATION	--- (dashed)
ABANDONED SHOW TELLS	--- (dashed)
ABANDONED IRRIGATION	--- (dashed)
STORY METER/VALVE/CHUCKER	⊙ ⊙ ⊙ ⊙ ⊙
WATER VALVE/CHUCKER	⊙ ⊙ ⊙ ⊙ ⊙
CHECK VALVE	⊙ ⊙ ⊙ ⊙ ⊙
CROSS TEES/ADJUSTABLES	⊙ ⊙ ⊙ ⊙ ⊙
CHY THRUST BLOCKS	⊙ ⊙ ⊙ ⊙ ⊙
GAS METER	⊙ ⊙ ⊙ ⊙ ⊙
WATER METER/HYD/C	⊙ ⊙ ⊙ ⊙ ⊙
EXISTING	⊙ ⊙ ⊙ ⊙ ⊙
STORY METER/VALVE/CHUCKER	⊙ ⊙ ⊙ ⊙ ⊙
SEWERY METER/VALVE/CHUCKER	⊙ ⊙ ⊙ ⊙ ⊙
WATER VALVE/CHUCKER	⊙ ⊙ ⊙ ⊙ ⊙
GAS METER	⊙ ⊙ ⊙ ⊙ ⊙
WATER METER/HYD/C	⊙ ⊙ ⊙ ⊙ ⊙

**CITY OF CALGARY  
DEVELOPMENT SITE SERVICING PLAN**

DATE RECEIVED	CIRCULATION TO	INITIAL	DATE

**WATER RESOURCES**

REVIEW AND INSPECTION BY THE CITY IS NOT A SUBSTITUTE FOR SUPERVISION, INSPECTION, AND DUE DILIGENCE BY THE ENGINEER OF RECORD, LOT OWNER, OR CONTRACTOR.

THE ENGINEER OF RECORD MAINTAINS FULL RESPONSIBILITY TO EXERCISE COMPETENCE AND GOOD ENGINEERING JUDGEMENT FOR THE ENTIRETY OF THEIR DESIGN AND TO PERFORM INSPECTIONS AND PROVIDE DOCUMENTATION FOR ALL PRIVATE SITE WORKS AND RETAIN THESE RECORDS FOR THE USE OF THEIR CLIENTS.

**SERVICING SUMMARY**

STORM	18.25m 150ø PVC DR 35 501.00m 250ø PVC DR 35 251.68m 300ø PVC DR 35 180.42m 375ø PVC DR 35 613.72m 450ø PVC DR 35 221.78m 525ø PVC DR 35 107.68m 600ø PVC DR 35 1.58m 675ø PVC DR 35 5.0m 750ø PVC DR 35 143.14m 900ø PVC DR 35
WATER	10.62m 150ø PVC AWWA C900 96.62m 200ø PVC AWWA C900
SANITARY	101.54m 200ø PVC DR 35 2xTYPE 5A SOLID TOP

TYPE 2 BEDDING AS PER CITY OF CALGARY STANDARD  
DETAIL 452.1005.003

**GENERAL SERVICING NOTES**

1. RUFFY FIELD SUB-DRAINAGE TO BE DESIGNED IN COORDINATION WITH A FIELD CONSULTANT. FINAL DESIGN TO BE COMPLETED IN A LATER SUBMISSION.
2. CRICKET FIELDS SUB-DRAINAGE TO BE DESIGNED IN COORDINATION WITH A FIELD CONSULTANT. FINAL DESIGN TO BE COMPLETED IN A LATER SUBMISSION.
3. IRRIGATION LINES ARE SHOWN FOR COORDINATION PURPOSES. ACTUAL IRRIGATION DESIGN BEING COMPLETED BY AN IRRIGATION MANAGEMENT INC.

**PROJECT INFORMATION**

PROJECT LOCATION:	8500 40 ST NE, CALGARY, AB LOT 1,2 AND QMS, BLOCK 2 PLAN 251 0929
PROJECT AREA:	0.77 HA
PROJECT SCOPE:	OUTDOOR RECREATION AREA, INDOOR RECREATION FACILITY
DP#	DP202-06909
DSSP#	



**GEC**  
GEC Architecture | Partnership

Project Team:  
 Prime Consultant: GEC Architecture  
 Structural Consultant: RJC Engineering  
 Mechanical Consultant: Remedy Engineering  
 Electrical Consultant: SMP Engineering  
 Civil Consultant: Grade Consulting  
 Landscape Consultant: Public City Architecture  
 Ration Consultant: Clifton Engineering

Client:

Seal & Permit:  
  
 PERMIT TO PRACTICE  
 GRADE CONSULTING, INC.  
 RW SIGNATURE: [Signature]  
 RW REG.#: 107456  
 EXPIRE: 2026-04-02  
 PERMIT NUMBER: P15638  
 The Association of Professional Engineers and Geoscientists of Alberta (APGA)

**NOT FOR CONSTRUCTION**

9	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-06
8	90% COSTING	2026-04-06
7	60% REVIEW	2026-02-25
6	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
5	ISSUED FOR 60% COSTING	2026-02-02
4	RE-ISSUED FOR COORDINATION	2026-01-23
3	DESIGN DEVELOPMENT REPORT DRAFT	2025-12-19
2	DESIGN DEVELOPMENT COSTING	2025-12-10
1	DEVELOPMENT PERMIT	2025-11-25

Drawing History:

NO.	ISSUED FOR	DATE

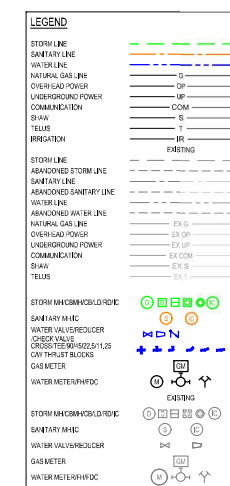
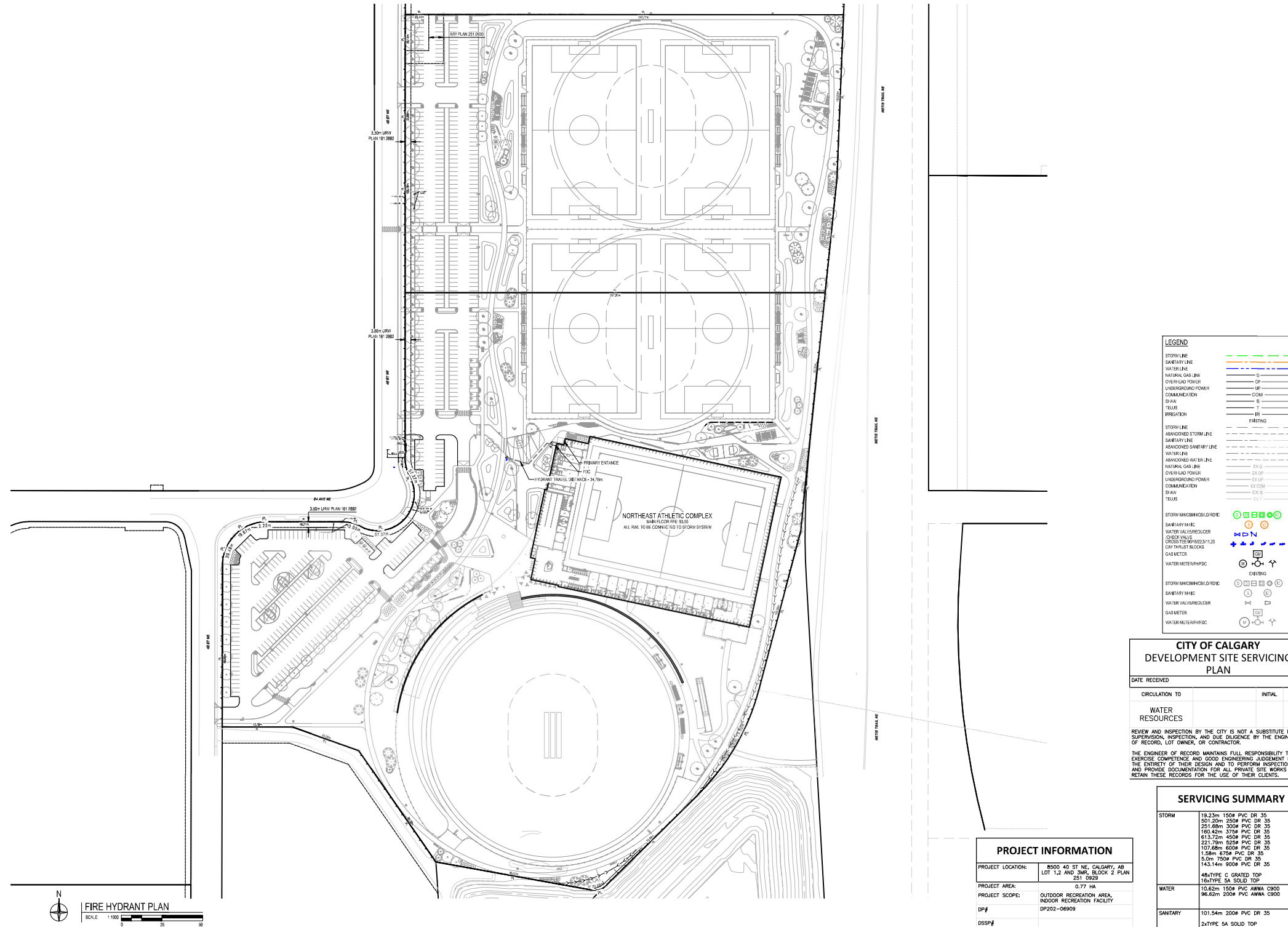
Scale: AS SHOWN  
 Checked By: AR

Project:  
 NORTHEAST ATHLETIC COMPLEX  
 8500 40 ST NE, Calgary, AB

Drawing Title:  
 SITE SERVICING PLAN

Project Number: 25-060  
 Drawing Number: C107  
 Copyright © 2014 GEC Architecture

STORM PIPE - CALGARY 2011 IDF																	
NOTE: PIPE LENGTHS ARE FOR INFORMATION ONLY. CONTRACTOR TO VERIFY ACTUAL PIPE LENGTHS PRIOR TO CONSTRUCTION																	
IDF INFO	RAINFALL DATA:				MANNINGS 'N':				INITIAL TIME: 10 Min								
	A	B	C	CA	Initial	Time	Total	Int.	Added Design	Length	Pipe	Slope	Cap.	%	Vel.		
From	To	Added	Total	C	CA	Time	Time	Time	Flow	Flow	mm/hr	m³/s	m³/s	m/s			
NE PLAYGROUND STUB	CBMH-101	0.13	0.13	0.77	0.096	10.00	0.14	10.14	82.75	0.022	0.022	10.17	250	1.00	0.062	35.7%	1.224
CBMH-101	CBMH-102	0.13	0.25	0.77	0.096	10.14	1.10	11.24	82.11	0.022	0.044	50.00	300	0.30	0.055	79.6%	0.758
CBMH-102	CBMH-103	0.17	0.42	0.77	0.133	11.24	0.57	11.81	77.40	0.029	0.073	30.00	375	0.30	0.100	72.5%	0.879
CBMH-103	CBMH-104	0.11	0.53	0.77	0.092	11.81	0.50	12.31	75.20	0.017	0.090	30.00	450	0.30	0.163	65.2%	0.992
CBMH-104	CBMH-105	0.10	0.63	0.77	0.075	12.31	0.50	12.82	73.37	0.015	0.105	30.00	450	0.30	0.163	64.8%	0.992
CBMH-105	CBMH-106	0.09	0.71	0.77	0.088	12.82	0.50	13.32	71.65	0.013	0.119	30.00	450	0.30	0.163	62.5%	0.992
CBMH-106	CBMH-107	0.08	0.79	0.77	0.091	13.32	0.50	13.82	70.01	0.012	0.130	30.00	450	0.30	0.163	60.1%	0.992
CBMH-107	DMH-401	0.07	0.86	0.77	0.095	13.82	0.70	14.53	68.47	RESTRICTED	0.027	41.88	450	0.30	0.163	16.4%	0.992
E RET WALL STUB	DMH-401	0.05	0.05	0.77	0.039	10.00	0.19	10.19	82.75	0.009	0.009	10.04	150	1.00	0.010	63.7%	0.869
DMH-401	DMH-402	0.00	0.91	0.77	0.000	14.53	1.27	15.80	66.44	0.000	0.036	97.72	450	0.50	0.210	17.5%	1.281
DMH-402	CBMH-403	0.00	0.91	0.77	0.000	15.80	0.72	16.52	63.10	0.000	0.036	96.27	450	1.50	0.364	10.1%	2.216
CBMH-403	CBMH-404	0.54	1.46	0.77	0.417	16.52	0.20	16.72	61.38	0.071	0.107	21.35	450	1.00	0.297	46.1%	1.811
CBMH-404	CBMH-405	0.14	1.60	0.77	0.107	16.72	0.20	16.92	60.93	0.018	0.125	21.91	450	1.00	0.297	58.5%	1.811
CBMH-405	CBMH-406	0.02	1.62	0.77	0.017	16.92	0.33	17.25	60.47	0.003	0.128	35.74	450	1.00	0.297	60.0%	1.811
CBMH-406	DMH-407	0.16	1.77	0.77	0.114	17.25	0.27	17.51	59.75	0.019	0.147	28.80	450	1.00	0.297	70.1%	1.811
DMH-407	OUTFALL 1	0.00	1.77	0.77	0.000	17.51	0.07	17.58	59.18	0.000	0.147	9.02	600	1.00	0.642	32.4%	2.196
CB-201	CBMH-202	0.24	0.24	0.77	0.188	10.00	0.28	10.28	82.75	0.043	0.043	20.93	250	1.00	0.062	79.3%	1.224
CBMH-202	CBMH-204	0.11	0.35	0.77	0.082	10.28	0.47	10.76	81.44	0.019	0.062	39.38	300	1.00	0.101	69.9%	1.383
CB-203	CBMH-204	0.18	0.53	0.77	0.126	10.00	0.28	10.28	82.75	0.029	0.029	20.93	250	1.00	0.062	53.0%	1.224
CBMH-204	CBMH-206	0.08	0.59	0.77	0.081	10.76	0.21	10.97	79.37	0.013	0.104	20.00	375	1.00	0.183	56.2%	1.604
CB-205	CBMH-206	0.10	0.10	0.77	0.076	10.00	0.29	10.29	82.75	0.017	0.017	20.93	250	1.00	0.062	28.0%	1.224
CBMH-206	CBMH-208	0.04	0.74	0.77	0.034	10.97	0.21	11.17	76.50	0.007	0.129	20.00	375	1.00	0.183	70.4%	1.604
CB-207	CBMH-208	0.13	0.13	0.77	0.103	10.00	0.28	10.28	82.75	0.024	0.024	20.93	250	1.00	0.062	43.2%	1.224
CBMH-208	TANK 1 PARKING IN	0.06	0.93	0.77	0.048	11.17	0.03	11.21	77.65	0.001	0.163	3.43	450	1.00	0.297	63.0%	1.811
FIELD-1	TANK 1 FIELD IN	2.62	2.62	0.77	1.656	10.00	0.31	10.31	84.06	0.000	0.000	10.00	406	1.00	0.448	79.3%	2.007
TANK 1 OUT	DMH-209	0.00	2.95	0.77	0.000	11.23	0.02	11.26	84.06	0.000	0.520	3.27	600	1.00	0.642	92.4%	2.196
DMH-209	DMH-210	0.00	2.95	0.77	0.000	11.26	0.04	11.30	84.00	RESTRICTED	0.190	4.50	450	1.00	0.297	64.0%	1.811
DMH-210	PL NORTH	0.00	2.95	0.77	0.000	11.30	0.05	11.34	84.00	0.000	0.190	5.00	450	1.00	0.297	64.0%	1.811
PL NORTH	DMH-211	0.00	2.95	0.77	0.000	11.34	0.09	11.43	84.00	0.000	0.190	9.66	450	1.00	0.297	64.0%	1.811
CB-301	CBMH-304	0.07	0.07	0.77	0.056	10.00	0.36	10.36	82.75	0.013	0.013	26.80	250	1.00	0.062	23.7%	1.224
CB-302	CBMH-304	0.16	0.16	0.77	0.126	10.00	0.20	10.20	82.75	0.029	0.029	16.28	300	1.00	0.101	32.4%	1.383
CBMH-304	CBMH-306	0.05	0.05	0.77	0.039	10.00	0.29	10.29	82.75	0.008	0.008	21.03	250	1.00	0.062	15.4%	1.224
CBMH-306	CBMH-308	0.05	0.05	0.77	0.039	10.00	0.29	10.29	82.75	0.008	0.008	21.03	250	1.00	0.062	14.7%	1.224
CB-307	CBMH-308	0.04	0.04	0.77	0.034	10.00	0.29	10.29	82.75	0.008	0.008	21.03	250	1.00	0.062	14.9%	1.224
CBMH-308	CBMH-309	0.10	0.67	0.77	0.076	10.81	0.21	11.02	76.15	0.017	0.116	20.00	375	1.00	0.183	73.4%	1.604
CB-310	CBMH-309	0.04	0.04	0.77	0.032	10.00	0.29	10.29	82.75	0.007	0.007	21.03	250	1.00	0.062	13.4%	1.224
CBMH-309	TANK 2 IN 1	1.78	1.78	0.77	1.368	10.00	0.05	10.05	82.75	0.315	0.315	8.27	525	1.00	0.448	79.3%	2.007
CB-314	CBMH-316	0.10	0.10	0.77	0.074	10.00	0.26	10.26	82.75	0.017	0.017	21.03	250	1.00	0.062	31.3%	1.224
CBMH-316	TANK 2 IN 2	0.43	0.52	0.77	0.328	10.29	0.05	10.34	81.43	0.074	0.091	4.90	375	1.00	0.183	57.4%	1.604
FIELD-2	DMH-311	1.78	1.78	0.77	1.368	10.00	0.05	10.05	82.75	0.315	0.315	8.27	525	1.00	0.448	79.3%	2.007
DMH-311	TANK 2 FIELD IN	0.00	1.78	0.77	0.000	10.05	0.03	10.08	82.50	0.000	0.315	4.00	525	1.00	0.448	70.2%	2.007
CB-109	CBMH-108	0.05	0.05	0.77	0.042	10.00	0.48	10.48	82.75	0.010	0.010	34.98	250	1.00	0.062	17.7%	1.224
BLDG-3	CBMH-108	0.43	0.43	0.77	0.334	10.00	0.16	10.16	82.75	0.077	0.077	17.88	450	1.00	0.297	29.4%	1.811
CBMH-312	CBMH-312	0.07	1.09	0.77	0.033	10.83	0.77	11.60	76.07	0.012	0.191	50.98	525	0.30	0.245	77.8%	1.959
BLDG-1	CBMH-313	0.43	0.43	0.77	0.334	10.00	0.08	10.08	82.75	0.077	0.077	17.88	450	1.00	0.297	29.4%	1.811
CBMH-313	TANK 2 BLDG IN	0.04	1.56	0.77	0.030	11.80	0.42	12.22	75.88	0.006	0.274	50.99	525	1.00	0.448	61.2%	2.007
DMH-316	DMH-316	0.00	4.66	0.77	0.000	12.15	0.27	12.42	73.94	RESTRICTED	0.294	5.00	525	1.00	0.448	69.9%	2.007
DMH-317	PL CENTER	0.00	4.66	0.77	0.000	12.42	0.04	12.46	73.98	0.000	0.294	5.00	525	1.00	0.448	65.7%	2.007
PL CENTER	DMH-502	0.10	0.10	0.77	0.077	10.00	0.26	10.26	82.75	0.018	0.018	18.56	250	1.00	0.062	28.7%	1.224
CBMH-502	CBMH-503	0.06	0.16	0.77	0.044	10.26	0.24	10.49	81.58	0.010	0.028	19.94	300	1.00	0.101	27.5%	1.383
CANOPY RWL STUB	CBMH-503	0.05	0.05	0.77	0.039	10.00	0.17	10.17	82.75	0.009	0.009	20.00	250	1.00	0.062	14.3%	1.224
CB-504	CBMH-503	0.47	0.47	0.77	0.359	10.00	0.17	10.17	82.75	0.082	0.082	15.93	375	1.00	0.183	51.2%	1.604
CBMH-503	CBMH-505	0.17	0.84	0.77	0.132	11.23	0.21	11.43	80.6%	0.028	0.147	20.00	375	1.00	0.183	80.6%	1.604
CB-506	CBMH-505	0.04	0.04	0.77	0.033	10.00	0.23	10.23	82.75	0.006	0.006	15.93	250	1.00	0.062	12.2%	1.224
CBMH-505	CBMH-507	0.04	1.01	0.77	0.028	11.43	0.18	11.62	76.63	0.008	0.176	20.00	450	1.00	0.297	59.2%	1.811
CB-510	CBMH-507	0.04	0.04	0.77	0.033	10.00	0.22	10.22	82.75	0.008	0.008	15.93	250	1.00	0.062	12.2%	1.224
DMH-512	DMH-512	0.00	1.09	0.77	0.000	11.62	0.05	11.67	75.82	0.006	0.189	33.11	450	1.00	0.297	63.7%	1.811
CRICKET FIELD RET WALL STUB	DMH-512	0.04	1.09	0.77	0.028	11.62	0.05	11.67	75.82	0.006	0.189	33.11	450	1.00	0.297	63.7%	1.811
CB-702	CBMH-701	0.05	0.05	0.77	0.039	10.00	0.18	10.18	82.75	0.009	0.009	20.00	250	1.00	0.062	13.8%	1.224
CBMH-701	CBMH-701	0.07	0.12	0.77	0.057	10.18	0.37	10.56	81.83	0.013	0.022	27.26	250	1.00	0.062	35.0%	1.224
CBMH-701	CBMH-701	0.05	0.05	0.77</													



**CITY OF CALGARY  
DEVELOPMENT SITE SERVICING  
PLAN**

DATE RECEIVED	INITIAL	DATE

**WATER RESOURCES**

REVIEW AND INSPECTION BY THE CITY IS NOT A SUBSTITUTE FOR SUPERVISION, INSPECTION, AND DUE DILIGENCE BY THE ENGINEER OF RECORD, LOT OWNER, OR CONTRACTOR.

THE ENGINEER OF RECORD MAINTAINS FULL RESPONSIBILITY TO EXERCISE COMPETENCE AND GOOD ENGINEERING JUDGMENT FOR THE ENTIRETY OF THEIR DESIGN AND TO PERFORM INSPECTIONS AND PROVIDE DOCUMENTATION FOR ALL PRIVATE SITE WORKS AND RETAIN THESE RECORDS FOR THE USE OF THEIR CLIENTS.

**PROJECT INFORMATION**

PROJECT LOCATION:	8500 40 ST NE, CALGARY, AB LOT 1,2 AND 2MS, BLOCK 2 PLAN 251 0929
PROJECT AREA:	0.77 HA
PROJECT SCOPE:	OUTDOOR RECREATION AREA, INDOOR RECREATION FACILITY
DP#	DP202-06909
DSSP#	

**SERVICING SUMMARY**

TYPE	SIZE	DEPTH	COVER
STORM	19.25m 1500 PVC DR 35	501.20m 2500 PVC DR 35	251.68m 3000 PVC DR 35
	160.42m 3750 PVC DR 35	613.72m 4500 PVC DR 35	221.78m 5250 PVC DR 35
	107.68m 6000 PVC DR 35	1.58m 4750 PVC DR 35	5.0m 7500 PVC DR 35
	143.14m 9000 PVC DR 35	48-TYPE C CRATED TOP	16-TYPE SA SOLID TOP
WATER	10.62m 1500 PVC AWWA C900	96.62m 2000 PVC AWWA C900	
SANITARY	101.54m 2000 PVC DR 35	2-TYPE SA SOLID TOP	

TYPE 2 BEDDING AS PER CITY OF CALGARY STANDARD  
DETAIL 452.1005.003

**GEC**  
GEC Architecture | Partnership

Project Team:  
 Prime Consultant: GEC Architecture  
 Structural Consultant: RJC Engineering  
 Mechanical Consultant: Remedy Engineering  
 Electrical Consultant: SMP Engineering  
 Civil Consultant: Grade Consulting  
 Landscape Consultant: Public City Architecture  
 Ration Consultant: Clifton Engineering

Client:

Seal & Permit:  
  
 PERMIT TO PRACTICE  
 GRADE CONSULTING, INC.  
 RW SIGNATURE: 1073456  
 RW REG. NO.: 2026-04-02  
 PERMIT NUMBER: P15638  
 The Association of Professional Engineers and Geoscientists of Alberta (APEGA)

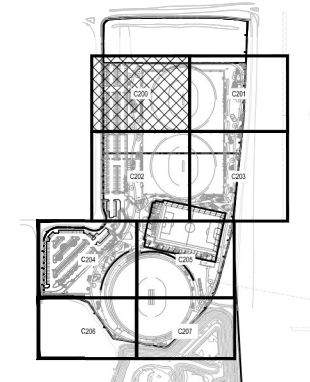
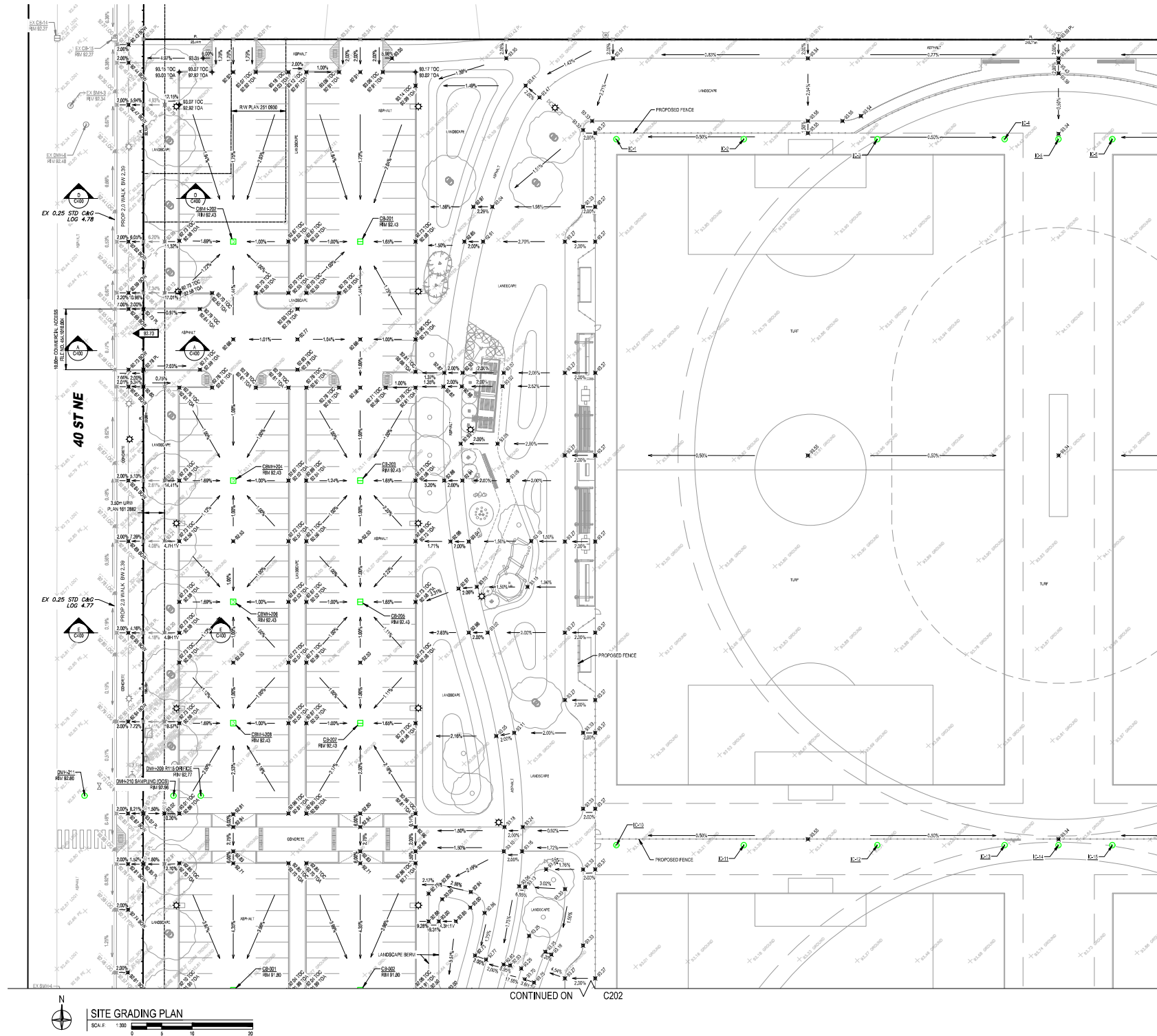
**NOT FOR CONSTRUCTION**

NO.	ISSUED FOR	DATE
9	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-06
8	90% COSTING	2026-04-06
7	60% REVIEW	2026-02-25
6	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
5	ISSUED FOR 60% COSTING	2026-02-02
4	RE-ISSUED FOR COORDINATION	2026-01-23
3	DESIGN DEVELOPMENT REPORT DRAFT	2025-12-19
2	DESIGN DEVELOPMENT COSTING	2025-12-10
1	DEVELOPMENT PERMIT	2025-11-25

Drawing History:  
 Scale: AS SHOWN  
 Checked By: AR

Project:  
 NORTHEAST ATHLETIC COMPLEX  
 8500 40 ST NE, Calgary, AB  
 Drawing Title:  
 FIRE HYDRANT PLAN

Project Number: 25-060  
 Drawing Number: C109  
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**KEY PLAN**  
SCALE: 1:600


**LEGEND**

EXISTING	PROPOSED
STORM MANHOLE (D=30)	STORM MANHOLE (D=30)
SANITARY MH	SANITARY MH
INSPECTION CHAMBER	INSPECTION CHAMBER
GAS METER	GAS METER
VALVE	VALVE
WATER METER	WATER METER
FIRE HYDRANT	FIRE HYDRANT
SMS	SMS
OVERTHROW FLOW	OVERTHROW FLOW
UNDER STORM EVENT	UNDER STORM EVENT
OVERLAND FLOW	OVERLAND FLOW
EXISTION MARKER	EXISTION MARKER
SUBMISSION ELEVATION MARKER	SUBMISSION ELEVATION MARKER

**ABBREVIATIONS**

A	ASPHALT	FOV	FRONT OF WALK
AD	AREA DRAIN	G	GRAVEL
ABD	ABANDONED	GM	GAS METER
ARS	ARSON	GRD	GROUND
BOS	BOTTOM OF STAIR	GUT	GUTTER
BSW	BACK OF WALL	HFB	HEAD FURT
BRM	TOP OF BERM	IC	INSPECTION CHAMBER
BSM	BOTTOM OF RETAINING WALL	INFR	INFLECT
C	CONCRETE	L	LANDSCAPE
CV	CONCRETE	LD	LAND DRAIN
CB	CATCH BASIN	LDG	LANDSCAPE
CBM	CATCH-BASIN MANHOLE	LF	LEAF OF GUTTER
CP	CAST PLACE	LF	LEAF OF GUTTER
CL	CAST LINE	LW	LOW POINT
CSP	CORROGATED STEEL PIPE	M	METER
CS	CONCRETE	MS	MANHOLE
DCVA	DOUBLE CHECK VALVE ASSEMBLY	P	PROPERTY LINE
DMP	DRAIN MANHOLE (STORM)	PVI	POINT OF VERTICAL INTERSECTION
E	EXISTING	RD	ROOF DRAIN
EDS	EDGE OF SIDEWALK	RES	RESERVED
EDB	EDGE OF BERM	RG	ROUGH GRADE
EV	EDGE OF VERTICAL CURVE	RM	ROUGH MANHOLE
CA	CANTER	SC	SEWER CONNECTION
FB	FRONT BOARD	SCC	SEWER CONNECTION
FR	FINISHED FLOOR ELEVATION	SK	SKIN
FG	FINISHED GROUND	TD	TOP OF DRAIN
FW	FINISHED WALKWAY	TG	TOP OF GROUND
FL	FINISHED FLOOR ELEVATION	TSS	TOP OF STAIR
ROC	FACE OF CURB	TRM	TOP OF RETAINING WALL
		XNG	CROSSING

**GENERAL NOTE**  
1. REFER TO C401 FOR PAVEMENT STRUCTURES




**GEC**  
Architecture | Partnership


Project Team:

- Prime Consultant: GEC Architecture
- Structural Consultant: RJC Engineering
- Mechanical Consultant: Remedy Engineering
- Electrical Consultant: SMP Engineering
- Civil Consultant: Grade Consulting
- Landscape Consultant: Public City Architecture
- Ration Consultant: Clifton Engineering

Client:



Seal & Permit:



PERMIT TO PRACTICE  
GRADE CONSULTING INC.  
RW SIGNATURE: 107456  
RW REG. NO.: 2026-04-02  
PERMIT NUMBER: P15638  
The Association of Professional Engineers and Geoscientists of Alberta (APEGAS)

**NOT FOR CONSTRUCTION**

9	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-06
8	90% COSTING	2026-04-06
7	60% REVIEW	2026-02-25
6	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
5	ISSUED FOR 60% COSTING	2026-02-02
4	RE-ISSUED FOR COORDINATION	2026-07-23
3	DESIGN DEVELOPMENT REPORT DRAFT	2025-12-19
2	DESIGN DEVELOPMENT COSTING	2025-12-10
1	DEVELOPMENT PERMIT	2025-11-25

Drawing History:

NO.	ISSUED FOR	DATE
AS SHOWN	AR	

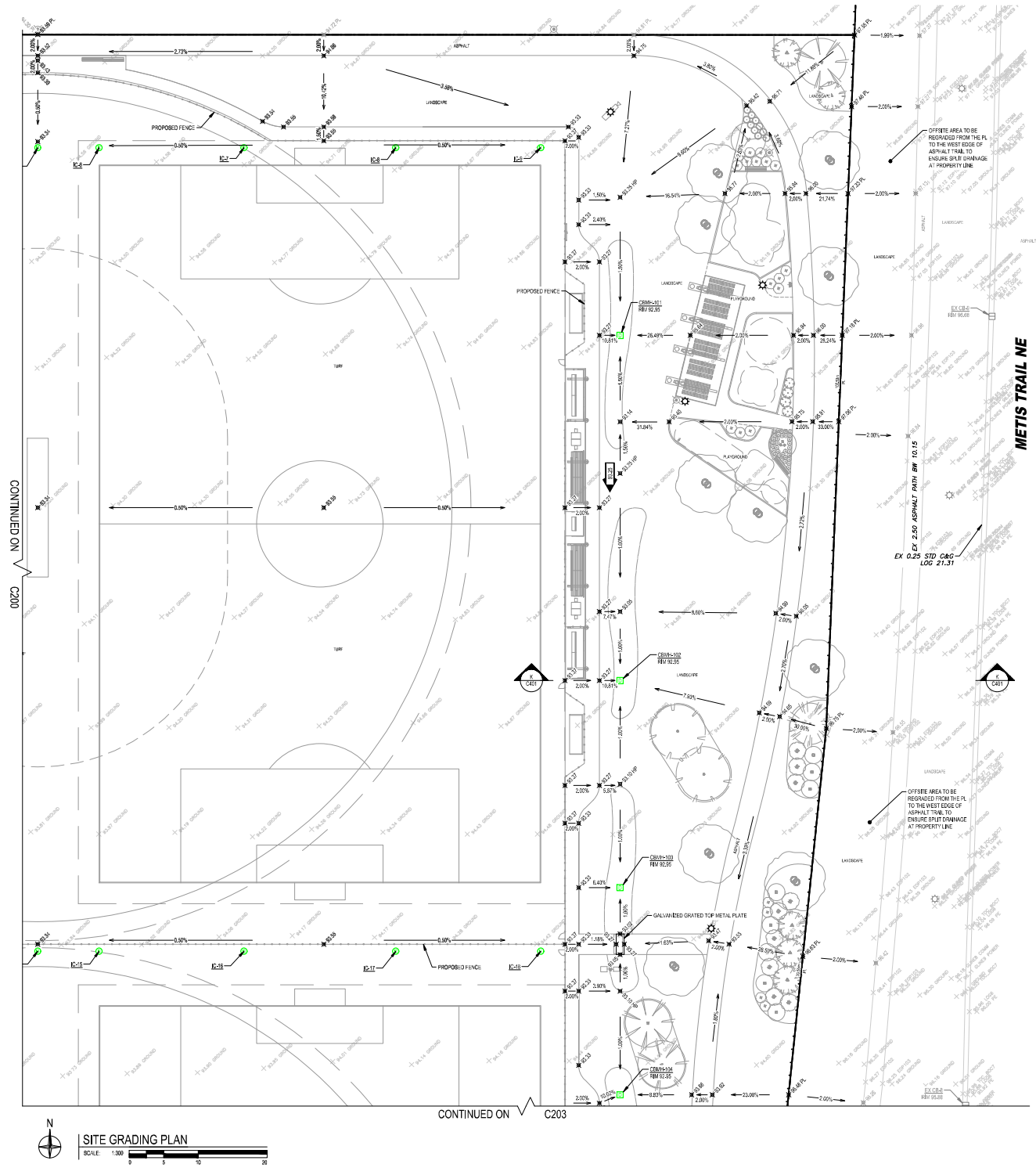
Project: **NORTHEAST ATHLETIC COMPLEX**

6600 40 ST NE, Calgary, AB

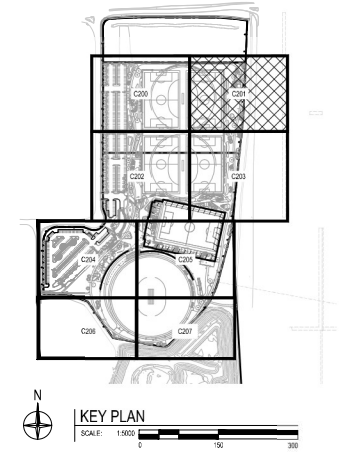
Drawing Title: **SITE GRADING PLAN**

Project Number: 25-060      Drawing Number: **C200**

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**SITE GRADING PLAN**  
SCALE: 1:50



**LEGEND**

STORM MANHOLE (D=30)	EXISTING
SANITARY MH	
INSPECTION CHAMBER	
VALVE	
GAS METER	
WATER METER	
FIRE HYDRANT	
SMS	
OVERLAND FLOW	
IN/OUT STORM EVENT	
OVERLAND FLOW	
ELEVATION MARKER	
SUBMISSION ELEVATION MARKER	

**ABBREVIATIONS**

A	ASPHALT	FOH	FRONT OF WALK
AD	AREA DRAIN	G	GRAVEL
ABD	ABANDONED	GM	GAS METER
ABN	ABOVE	GRD	GROUND
BOS	BOTTOM OF SLAB	GUT	GUTTER
BSW	BOTTOM OF RETAINING WALL	HP	HEADPIPE
BTM	TOP OF BERM	IC	INSPECTION CHAMBER
BSM	BOTTOM OF SETBACK WALL	INCH	INCH
DVC	REINFORCING OF VERTICAL CURVE	L	LANDSCAPE
C	CONCRETE	LWD	LAND DRAIN
CB	CATCH BASIN	LDG	LIFT OF GUTTER
CBM	CATCH-BASIN MANHOLE	LP	LOW POINT
CP	CAST IN PLACE	M	METER
CL	CENTERLINE	OW	OVERLAY
CCP	CONCRETE CAST-IN PLACE	PAT	PAVED
DCP	DOUBLE CHECK VALVE ASSEMBLY	PL	PROPERTY LINE
DCVA	DOUBLE CHECK VALVE ASSEMBLY	PVI	POINT OF VERTICAL INTERSECTION
DMP	DRAIN MANHOLE (STORM)	RD	ROOF DRAIN
E	ELEVATION	REG	REGULATED
ES	EDGE OF SIDEWALK	RG	ROUGH GRADE
ESB	EDGE OF BERM	SHM	SHOWER MANHOLE
DVC	EDGE OF VERTICAL CURVE	SNW	SEWER CONNECTION
CA	CURB	STC	STOCK CONNECTION
FB	FRONT BOARDING	SWL	BOTTOM OF SHOULDER
FRE	FINISHED FLOOR ELEVATION	TD	TOP OF ASPHALT
FG	FINISHED GROUND	TOD	TOP OF BERM
FW	FINISHED WALKWAY	TOS	TOP OF SIDEWALK
FLB	FLANK ELEVATION	TSS	TOP OF STAR
FOC	FACE OF CURB	TRM	TOP OF RETAINING WALL
		XNG	CROSSING

**GENERAL NOTE**  
1. REFER TO C401 FOR PAVEMENT STRUCTURES

**GEC**  
GEC Architecture | Partnership

Project Team:  
 Prime Consultant: GEC Architecture  
 Structural Consultant: RJC Engineering  
 Mechanical Consultant: Remedy Engineering  
 Electrical Consultant: SMP Engineering  
 Civil Consultant: Grade Consulting  
 Landscape Consultant: Public City Architecture  
 Ration Consultant: Clifton Engineering

Client:

Seal & Permit:  
  
 PERMIT TO PRACTICE GRADE CONSULTING INC.  
 RW SIGNATURE: 107456  
 RW REG. NO.: 2026-04-02  
 PERMIT NUMBER: P15638

**NOT FOR CONSTRUCTION**

9	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-06
8	90% COSTING	2026-04-06
7	80% REVIEW	2026-02-25
6	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
5	ISSUED FOR 80% COSTING	2026-02-02
4	RE-ISSUED FOR COORDINATION	2026-07-23
3	DESIGN DEVELOPMENT REPORT DRAFT	2025-12-19
2	DESIGN DEVELOPMENT COSTING	2025-12-10
1	DEVELOPMENT PERMIT	2025-11-25

Drawing History:  
 No. ISSUED FOR DATE

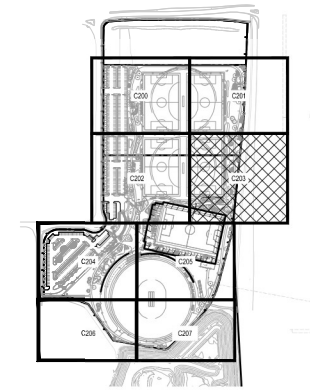
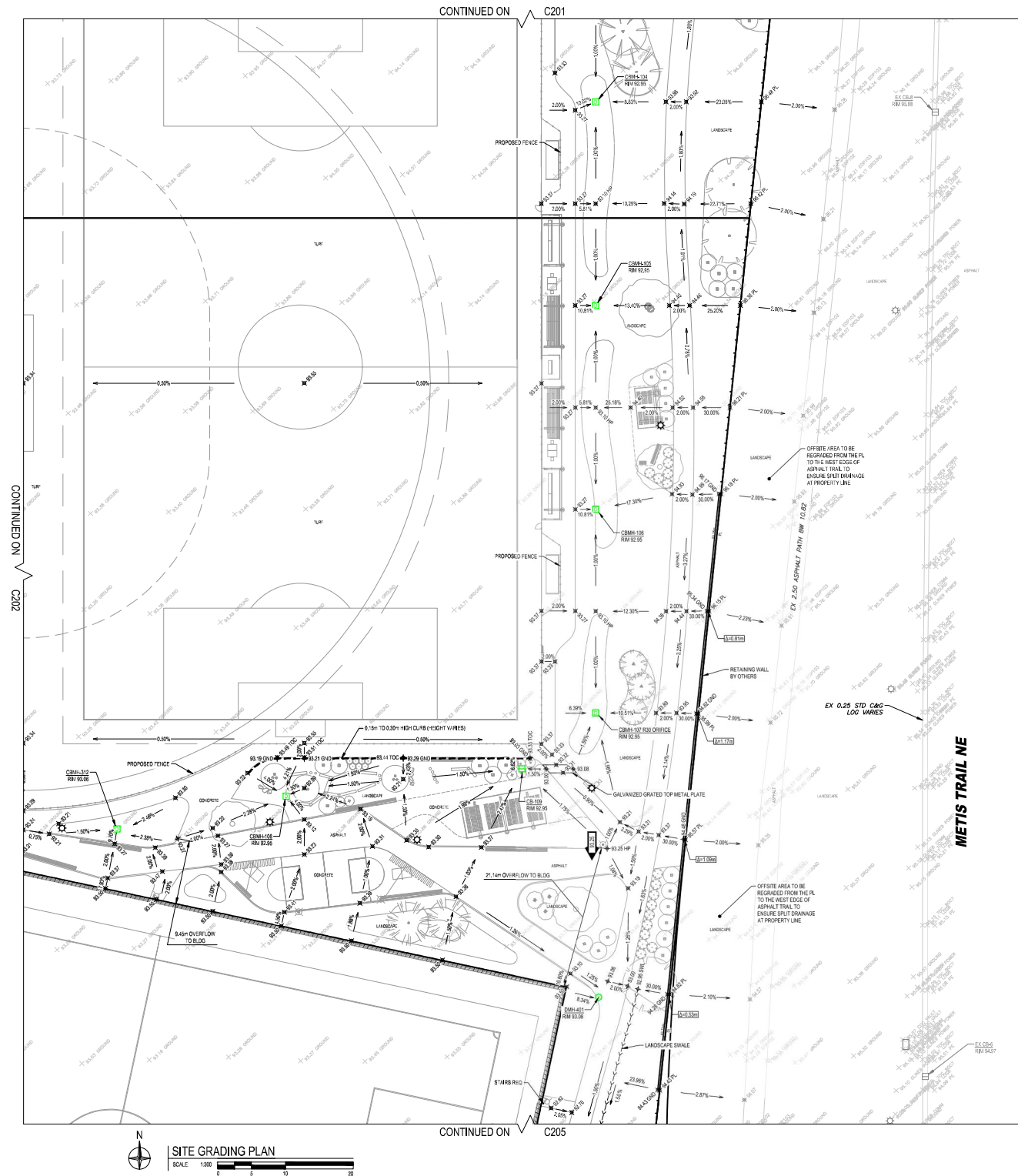
Scale: AS SHOWN  
 Checked By: AR

Project:  
 NORTHEAST ATHLETIC COMPLEX  
 6600 40 ST NE, Calgary, AB

Drawing Title:  
 SITE GRADING PLAN

Project Number: 25-060  
 Drawing Number: C201  
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**LEGEND**

	EXISTING
STORM MICROCHANNEL (D=30)	
SANITARY MH	
INSPECTION CHAMBER	
VALVE	
GAS METER	
WATER METER	
FIRE HYDRANT	
SMS	
OVERLAND FLOW	
IN-OR-OUT STORM EVENT OVERLAND FLOW	
ELEVATION MARKER	
SUBMISSION ELEVATION MARKER	

**ABBREVIATIONS**

A	ASPHALT	FOW	FRONT OF WALK
AD	AREA DRAIN	G	GRAVEL
ABD	ABANDONED	GM	GAS METER
ABN	ABYSS	GRD	GROUND
ASB	AREA SIGN	GUT	GUTTER
BSB	BOTTOM OF STAIR	HP	HEAD PITCH
BSW	BACK OF WALL	IF	INSPECTION CHAMBER
BRM	TOP OF BERM	IN	INLET
BSW	BOTTOM OF RETAINING WALL	L	LANDSCAPE
DVC	DEVELOPMENT OF VERTICAL CURVE	LW	LANDSCAPE
C	CONCRETE	LDG	LANDSCAPE
CB	CATCH BASIN	LP	LEAKY POINT
CBM	CATCH-BASIN MANHOLE	LP	LEAKY POINT
CP	CAST IN PLACE	M	MATERIAL
CL	CENTER LINE	MT	MATERIAL
CSP	CONCRETE S'VEL PIPE	PA	PROPERTY LINE
OCF	OPEN CHECK VALVE ASSEMBLY	PVI	POINT OF VERTICAL INTERSECTION
OCVA	OPEN CHECK VALVE ASSEMBLY	RD	ROOF DRAIN
DMP	DRAIN MANHOLE (STORM)	RES	REINFORCED
E	EDGE OF PAVEMENT	RG	ROUGH GRADE
EDS	EDGE OF SWALE	SHW	SHOWER MANHOLE
EDB	EDGE OF BERM	SMW	SMALL MANHOLE
DVC	EDGE OF VERTICAL CURVE	SWC	SEWER CONNECTION
EA	EARTHWORK	STC	STREET CONNECTION
FB	FRONT BOARDING	SWL	SWALE
FR	FINISHED FLOOR ELEVATION	TDA	TOP OF ASPHALT
FG	FINISHED GROUND	TDB	TOP OF BERM
FL	FINISHED GRADE	TDC	TOP OF CURB
FLB	FINISHED GRADE	TDS	TOP OF STAIR
FOC	FACE OF CURB	TRM	TOP OF RETAINING WALL
		XNG	CROSSING

GENERAL NOTE  
1. REFER TO C401 FOR PAVEMENT STRUCTURES

**GEC**  
GEC Architecture | Partnership

Project Team:  
 Prime Consultant: GEC Architecture  
 Structural Consultant: RJC Engineering  
 Mechanical Consultant: Remedy Engineering  
 Electrical Consultant: SMP Engineering  
 Civil Consultant: Grade Consulting  
 Landscape Consultant: Public City Architecture  
 Ration Consultant: Clifton Engineering

Client:

Seal & Permit:  
  
 PERMIT TO PRACTICE GRADE CONSULTING, INC.  
 RW SIGNATURE: 107456  
 RW REG. NO.: 2026-04-02  
 PERMIT NUMBER: P15638  
 (The Association of Professional Engineers and Geoscientists of Alberta (APEGGA))

**NOT FOR CONSTRUCTION**

9	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-06
8	90% COSTING	2026-04-06
7	80% REVIEW	2026-02-25
6	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
5	ISSUED FOR 80% COSTING	2026-02-02
4	RE-ISSUED FOR COORDINATION	2026-07-23
3	DESIGN DEVELOPMENT REPORT DRAFT	2025-12-19
2	DESIGN DEVELOPMENT COSTING	2025-12-10
1	DEVELOPMENT PERMIT	2025-11-25

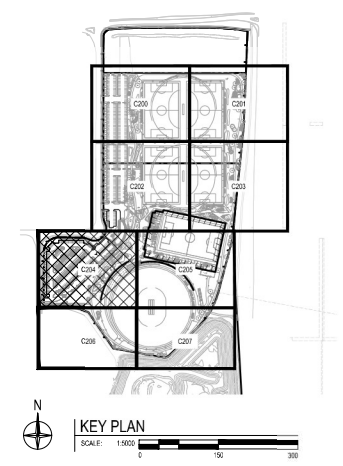
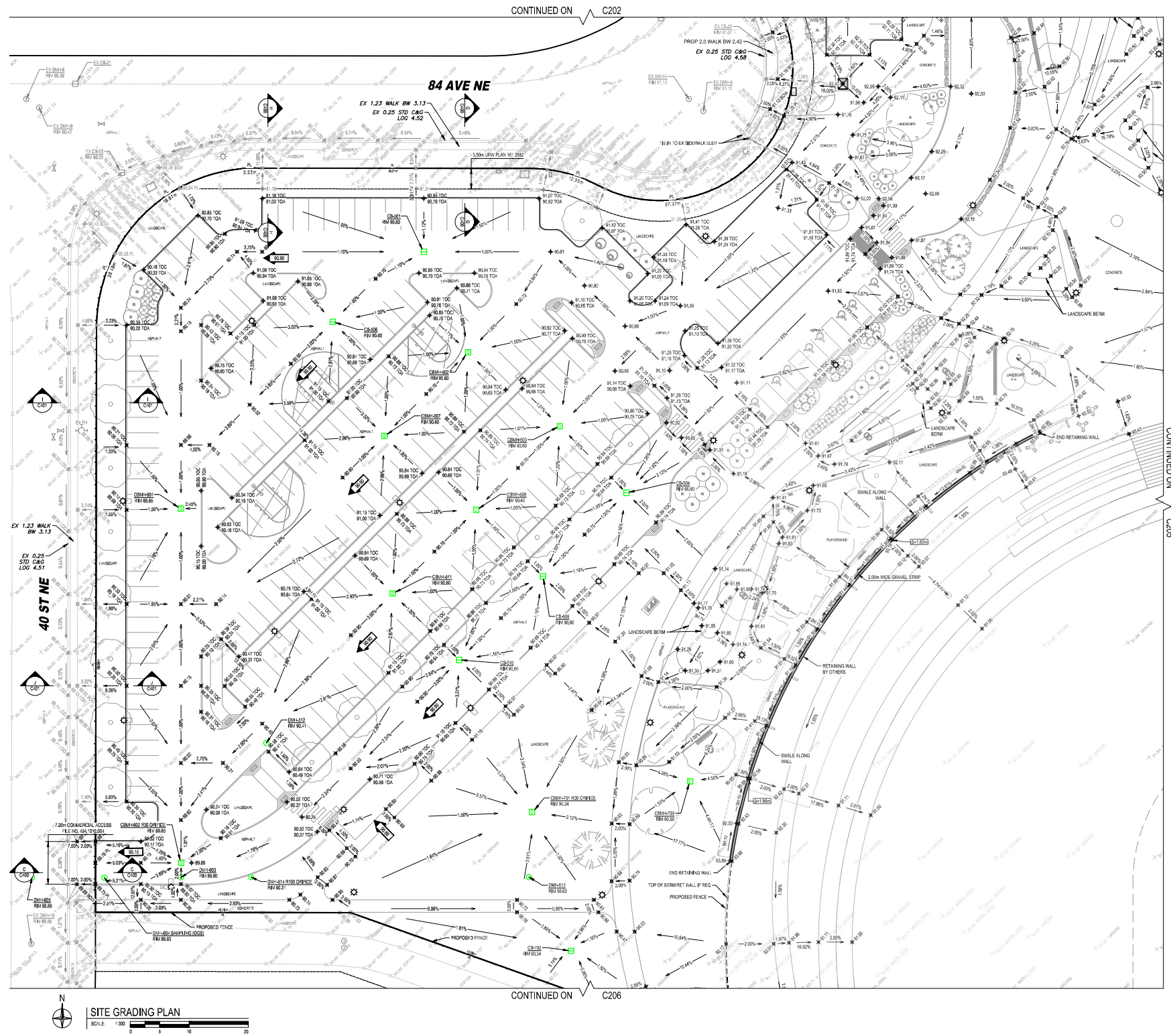
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Project:  
 NORTHEAST ATHLETIC COMPLEX  
 6600 40 ST NE, Calgary, AB

Drawing Title:  
 SITE GRADING PLAN

Project Number: 25-060  
 Drawing Number: C203  
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**LEGEND**

STORM MANHOLE (D=30)	EXISTING
SANITARY MH	EXISTING
INSPECTION CHAMBER	EXISTING
VALVE	EXISTING
GAS METER	EXISTING
WATER METER	EXISTING
FIRE HYDRANT	EXISTING
SMS	EXISTING
OVERLAND FLOW	EXISTING
UNDER STORM EVENT OVERLAND FLOW	EXISTING
ELEVATION MARKER	EXISTING
SUBMISSION ELEVATION MARKER	EXISTING

**ABBREVIATIONS**

A	ASPHALT	FOW	FRONT OF WALK
AD	AREA DRAIN	G	GRAVEL
ABD	ABANDONED	GM	GAS METER
ARS	ARSON	GRD	GROUND
BOS	BOTTOM OF STAIR	GUT	GUTTER
BSW	BACK OF WALL	HP	HIGH POINT
BSM	TOP OF BERM	IF	INSPECTION CHAMBER
BSW	BOTTOM OF RETAINING WALL	INCH	INCH
DVC	DEVELOPMENT OF VERTICAL CURVE	L	LANDSCAPE
C	CONCRETE	LD	LAND DRAIN
CB	CATCH BASIN	LDG	LANDSCAPE
CBM	CATCH-BASIN MANHOLE	LF	LEAFY FOLIAGE
CP	CAST IN PLACE	M	METER
CL	CENTERLINE	OW	OWNER
CSP	CONCRETE S/S STEEL PIPE	PAT	PAVED
OP	OPEN	PL	PROPERTY LINE
OCVA	OPEN CHECK-VALVE ASSEMBLY	PVI	POINT OF VERTICAL INTERSECTION
DMP	DRAIN MANHOLE (STORM)	RD	ROOF DRAIN
E	ELEVATION	RES	RESERVED
EDS	EDGE OF SWALE	RG	ROUGH GRADE
EDB	EDGE OF BERM	SHM	SHAWNS MANHOLE
DVC	EDGE OF VERTICAL CURVE	SMV	SMALLER CONNECTION
CA	CANTER	STC	STOCK CONNECTION
FB	FRONT BOARDING	SWL	SWALE
FRE	FINISHED FLOOR ELEVATION	TD	TOP OF ASPHALT
FG	FINISHED GRADE	TOD	TOP OF DRAIN
FW	FINISHED WALKWAY	TOS	TOP OF STAIR
FLB	FLANK ELEVATION	TRM	TOP OF RETAINING WALL
FOC	FACE OF CURB	TRG	TOP OF RETAINING WALL CROSSING

**GENERAL NOTE**  
1. REFER TO C401 FOR PAVEMENT STRUCTURES



**GEC**  
GEC Architecture | Partnership

Project Team:  
 Prime Consultant: GEC Architecture  
 Structural Consultant: RJC Engineering  
 Mechanical Consultant: Remedy Engineering  
 Electrical Consultant: SMP Engineering  
 Civil Consultant: Grade Consulting  
 Landscape Consultant: Public City Architecture  
 Ration Consultant: Clifton Engineering

Client:

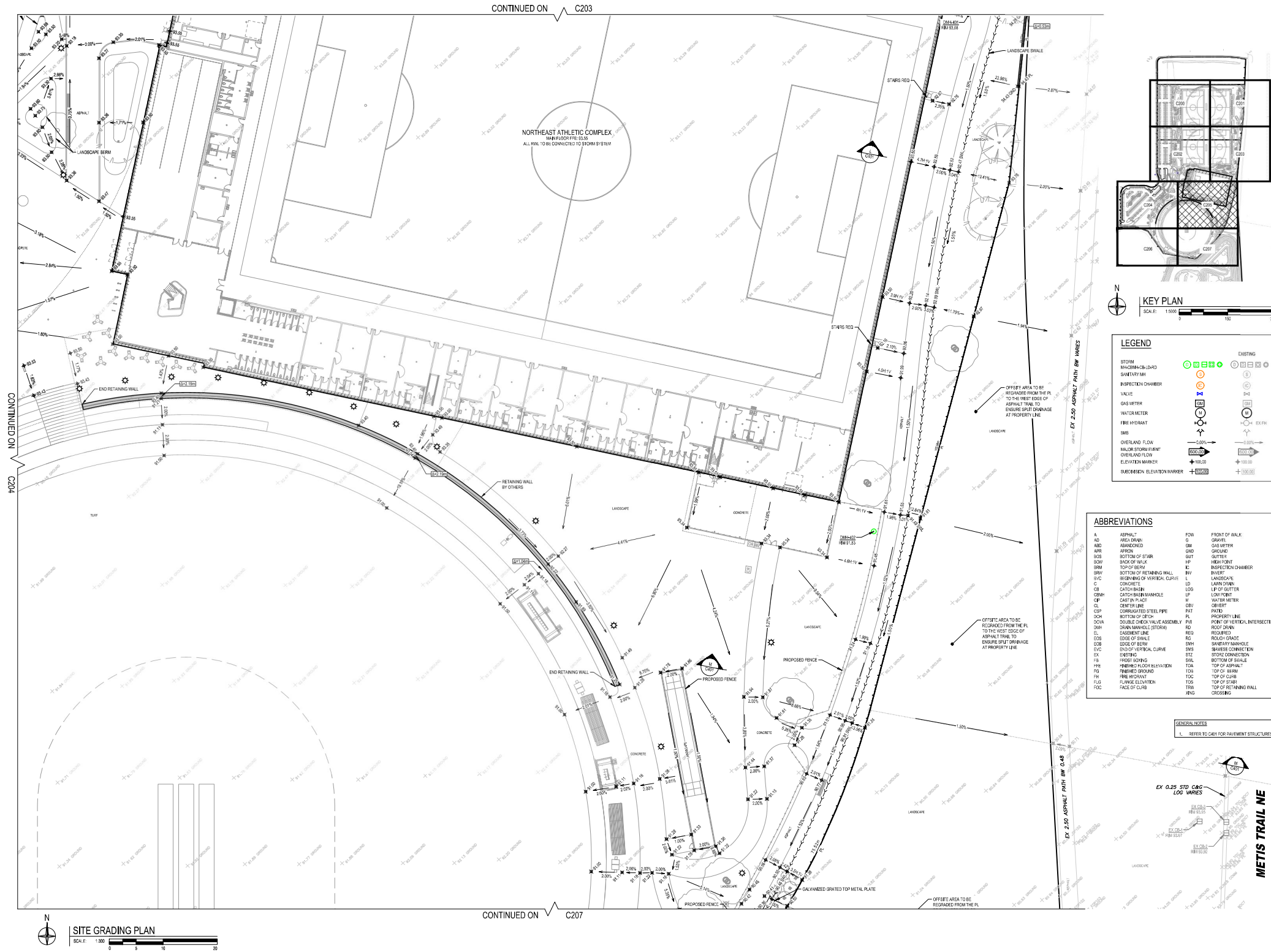
Seal & Permit:  
  
 PERMIT TO PRACTICE GRADE CONSULTING, INC.  
 RW SIGNATURE: 107458  
 RW REG. NO.: 2026-04-02  
 PERMIT NUMBER: P15638

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9	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-06
8	90% COSTING	2026-04-06
7	60% REVIEW	2026-02-25
6	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
5	ISSUED FOR 60% COSTING	2026-02-02
4	RE-ISSUED FOR COORDINATION	2026-07-23
3	DESIGN DEVELOPMENT REPORT DRAFT	2025-12-19
2	DESIGN DEVELOPMENT COSTING	2025-12-10
1	DEVELOPMENT PERMIT	2025-11-25

NO. ISSUED FOR DATE

Drawing History:  
 Scale: AS SHOWN  
 Checked By: AR  
 Project: NORTHEAST ATHLETIC COMPLEX  
 6600 40 ST NE, Calgary, AB  
 Drawing Title: SITE GRADING PLAN  
 Project Number: 25-060  
 Drawing Number: C204  
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**GEC**  
GEC Architecture | Partnership

Project Team:  
 Prime Consultant: GEC Architecture  
 Structural Consultant: RJC Engineering  
 Mechanical Consultant: Remedy Engineering  
 Electrical Consultant: SMP Engineering  
 Civil Consultant: Grade Consulting  
 Landscape Consultant: Public City Architecture  
 Ration Consultant: Clifton Engineering

Client:

Seal & Permit:  
  
 PERMIT TO PRACTICE GRADE CONSULTING, INC.  
 RW SIGNATURE: 107456  
 RW REG. NO.: 2026-04-02  
 PERMIT NUMBER: P15638  
The Association of Professional Engineers and Geoscientists of Alberta (APEGGA)

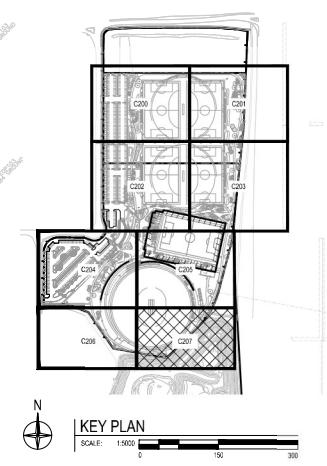
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8	90% COSTING	2026-04-06
7	60% REVIEW	2026-02-25
6	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
5	ISSUED FOR 60% COSTING	2026-02-02
4	RE-ISSUED FOR COORDINATION	2026-07-23
3	DESIGN DEVELOPMENT REPORT DRAFT	2025-12-19
2	DESIGN DEVELOPMENT COSTING	2025-12-10
1	DEVELOPMENT PERMIT	2025-11-25

NO.	ISSUED FOR	DATE
Drawing History		
Scale:	AS SHOWN	Checked By: AR
Project: NORTHEAST ATHLETIC COMPLEX		
6600 40 ST NE, Calgary, AB		
Drawing Title: SITE GRADING PLAN		
Project Number: 25-060	Drawing Number: C205	

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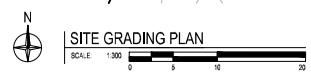
**LEGEND**


	EXISTING
STORM MANHOLE (D=30)	⊙
SANITARY MH	⊙
INSPECTION CHAMBER	⊙
VALVE	⊙
GAS METER	⊙
WATER METER	⊙
FIRE HYDRANT	⊙
SMS	⊙
OVERLAND FLOW	→
UNDER STORM EVENT OVERLAND FLOW	→
ELEVATION MARKER	⊕
SUBMISSION ELEVATION MARKER	⊕

**ABBREVIATIONS**

A	ASPHALT	FOH	FRONT OF WALK
AD	AREA DRAIN	G	GRAVEL
ABC	ABANDONED	GM	GAS METER
ABN	ABRISK	GRD	GRADE
BOS	BOTTOM OF STAIR	GUT	GUTTER
BSW	BACK OF WALL	HP	HEADPIT
BTM	TOP OF BERM	IC	INSPECTION CHAMBER
BSW	BOTTOM OF RETAINING WALL	INB	INLET
DVC	REINFORCING OF VERTICAL CURVE	L	LANDSCAPE
C	CONCRETE	LND	LAND DRAIN
CB	CATCH BASIN	LDG	LEAF OF GUTTER
CBM	CATCH-BERM MANHOLE	LF	LEAF FOR
CP	CAST IN PLACE	M	WATER METER
CL	CENTERLINE	OW	OVER
CSF	CORRUGATED STEEL PIPE	PAT	PAVED
CSH	BOTTOM OF CURB	PL	PROPERTY LINE
DCVA	DOUBLE CHECK VALVE ASSEMBLY	PVI	POINT OF VERTICAL INTERSECTION
DMP	DRAIN MANHOLE (STORM)	RD	ROOF DRAIN
E	EASEMENT LINE	RES	RESERVED
ESD	EDGE OF SWALE	RG	ROUGH GRADE
ESB	EDGE OF BERM	SMW	SAWNEY MANHOLE
EVC	EDGE OF VERTICAL CURVE	SWS	SMALLER CONNECTION
CA	CANTREY	STC	STOCK CONNECTION
FB	FRONT BOARD	SWL	BOTTOM OF SWALE
FRE	FINISHED FLOOR ELEVATION	TOL	TOP OF ASPHALT
FG	FINISHED GROUND	TOD	TOP OF BERM
FW	FINISH W/SHAWT	TSC	TOP OF CURB
FLB	FLANGE ELEVATION	TSS	TOP OF STAIR
FDC	FACE OF CURB	TRM	TOP OF RETAINING WALL
		XNG	CROSSING


**GENERAL NOTE**  
1. REFER TO C401 FOR PAVEMENT STRUCTURES






**GEC**  
Architecture | Partnership

**Project Team:**  
 Prime Consultant: GEC Architecture  
 Structural Consultant: RJC Engineering  
 Mechanical Consultant: Remedy Engineering  
 Electrical Consultant: SMP Engineering  
 Civil Consultant: Grade Consulting  
 Landscape Consultant: Public City Architecture  
 Ration Consultant: Clifton Engineering

**Client:**  


**Seal & Permit:**  
  
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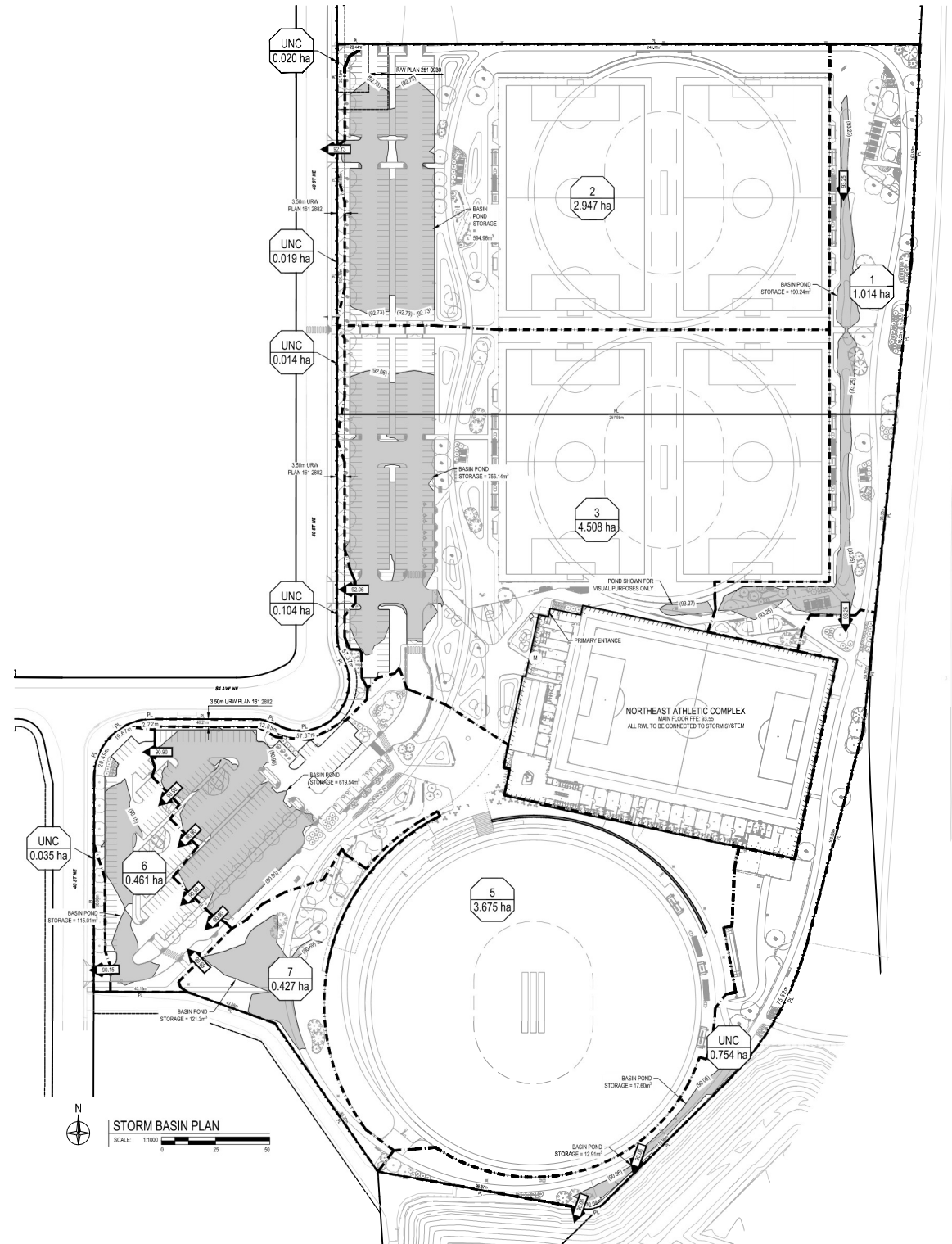
NOT FOR CONSTRUCTION

9	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-06
8	90% COSTING	2026-04-06
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2	DESIGN DEVELOPMENT COSTING	2025-12-10
1	DEVELOPMENT PERMIT	2025-11-25

NO.	ISSUED FOR	DATE
AS SHOWN	AR	

**Project:**  
 NORTHEAST ATHLETIC COMPLEX  
 6600 40 ST NE, Calgary, AB  
 Drawing Title:  
**SITE GRADING PLAN**

**Project Number:** 25-060      **Drawing Number:** C207  
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OVERALL SITE DEVELOPMENT			UNCONTROLLED FLOW AREA		
Surface	Area (m²)	C	Surface	Area (m²)	C
Building	17745.85	1.00	Building	0	1.00
Pavement & Turf	88899.8	0.50	Pavement	2491.97	0.90
Landscape	33120.1	0.30	Landscape	6588.26	0.30
<b>Total</b>	<b>139765.75</b>	<b>0.77</b>	<b>Total</b>	<b>9480.23</b>	<b>0.46</b>

TOTAL SITE AREA = 13.98 ha  
 ALLOWABLE RELEASE RATE = 70 L/ha  
 SITE ALLOWABLE RELEASE RATE = 70 L/ha x 13.976575 ha = 978.4 L/s

UNCONTROLLED RELEASE RATE = Q100 = 2.78 CFA  
 I = 168 mm/hr  
 Q<sub>UNCONTROLLED</sub> = 202.66 L/s

CATCHMENT 1 CONTROLLED - SURFACE			CATCHMENT 2 CONTROLLED - SURFACE			CATCHMENT 3 CONTROLLED - SURFACE		
Surface	Area (m²)	C	Surface	Area (m²)	C	Surface	Area (m²)	C
Building	0	1.00	Building	0	1.00	Building	13024.61	1.00
Pavement	2513.2	0.90	Pavement	24722.61	0.90	Pavement	23759.84	0.90
Landscape	6126	0.30	Landscape	2301.61	0.30	Landscape	5099.25	0.30
<b>Total</b>	<b>8663</b>	<b>0.48</b>	<b>Total</b>	<b>29134.22</b>	<b>0.81</b>	<b>Total</b>	<b>48833.7</b>	<b>0.88</b>

TO BASIN 4  
 100 YEAR PONDING ELEVATION = 93.25  
 STM CBM# 197 525mm OUTLET INVERT = 90.55  
 MIDDLE OF ORIFICE AT OUTLET HEADRESTRICTION DEVICE = 90.825  
 Q<sub>UNCONTROLLED</sub> = 27.00 L/s  
 Q<sub>RESTRICTED</sub> = 830  
 Q<sub>RESTRICTED</sub> = 26.70 L/s

STORAGE REQUIRED  
 C1 = 2.78A  
 C1 = 26.70 = 0.134  
 (2.78)(92.35)(98603)  
 C2 = 0.48  
 C2/C1 = 0.48 = 3.54  
 SF = (0.389 X C2/C1) = 0.806  
 V100 = SF x A X C1 = 105.37 m³  
 V100 \* FACTOR = 105.37  
 STORAGE PROVIDED = 190.24 m³

POND	AREA (m²)	DEPTH (m)	ACHIEVED STORAGE (m³)
PONDS	1801	0.3	190.24
TANK			


CATCHMENT 4 CONTROLLED - SURFACE			CATCHMENT 5 CONTROLLED - SURFACE			CATCHMENT 6 CONTROLLED - SURFACE		
Surface	Area (m²)	C	Surface	Area (m²)	C	Surface	Area (m²)	C
Building	0	1.00	Building	0	1.00	Building	0	1.00
Pavement	15707.27	0.90	Pavement	5226.56	0.90	Pavement	1226.1	0.90
Landscape	19606	0.30	Landscape	1083.07	0.30	Landscape	3203	0.30
<b>Total</b>	<b>35513.27</b>	<b>0.57</b>	<b>Total</b>	<b>6410.03</b>	<b>0.78</b>	<b>Total</b>	<b>4532.1</b>	<b>0.48</b>

BASIN 6  
 100 YEAR PONDING ELEVATION = 90.15  
 STM CBM# 514 525mm OUTLET INVERT = 85.84  
 MIDDLE OF ORIFICE AT OUTLET HEADRESTRICTION DEVICE = 86.5025  
 Q<sub>UNCONTROLLED</sub> = 4.0675  
 Q<sub>RESTRICTED</sub> = 181 L/s  
 Q<sub>RESTRICTED</sub> = 1300  
 Q<sub>RESTRICTED</sub> = 380.66 L/s

STORAGE REQUIRED  
 C1 = 2.78A  
 C1 = 180.66 = 0.216  
 (2.78)(92.35)(851327)  
 C2 = 0.57  
 C2/C1 = 0.57 = 2.66  
 SF = (0.389 X C2/C1) = 0.583  
 V100 = SF x A X C1 = 459.21 m³  
 V100 \* FACTOR = 459.21  
 STORAGE PROVIDED = 1473.56 m³


POND	AREA (m²)	DEPTH (m)	ACHIEVED STORAGE (m³)
PONDS	3745	0.3	619.54
TANK			854.00


SUMMARY	
TOTAL SITE ALLOWABLE FLOW DISCHARGE =	978.36 L/s
TOTAL ACTUAL DISCHARGE = UNCONTROLLED FLOW + CONTROLLED FLOW	952.37 L/s
REQUIRED STORAGE VOLUME =	2190.36 m³
ACHIEVED SURFACE STORAGE =	5040.51 m³
CALCULATED STORAGE FACTOR = PROVIDED VOLUME / REQUIRED VOLUME	2.30



**GEC**  
GEC Architecture | Partnership

Project Team:  
 Prime Consultant: GEC Architecture  
 Structural Consultant: RJC Engineering  
 Mechanical Consultant: Remedy Engineering  
 Electrical Consultant: SMP Engineering  
 Civil Consultant: Grade Consulting  
 Landscape Consultant: Public City Architecture  
 Ration Consultant: Clifton Engineering

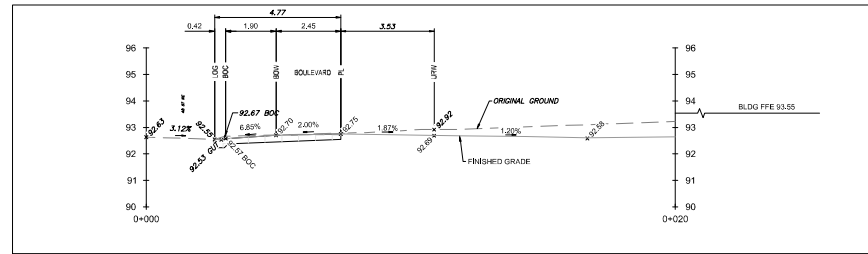
Client:  


Seal & Permit:  
  
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 PERMIT NUMBER: P15638

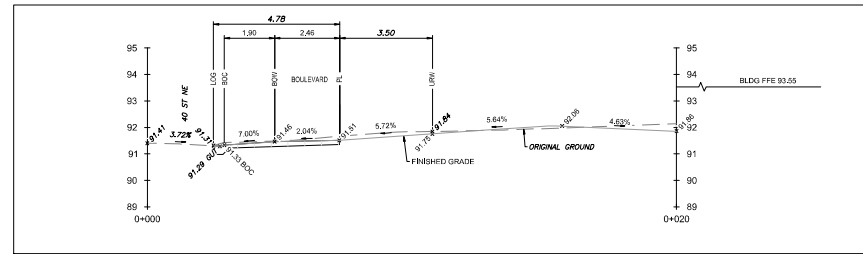
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7	80% REVIEW	2026-02-25
6	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
5	ISSUED FOR 80% COSTING	2026-02-02
4	RE-ISSUED FOR COORDINATION	2026-07-23
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2	DESIGN DEVELOPMENT COSTING	2025-12-10
1	DEVELOPMENT PERMIT	2025-11-25

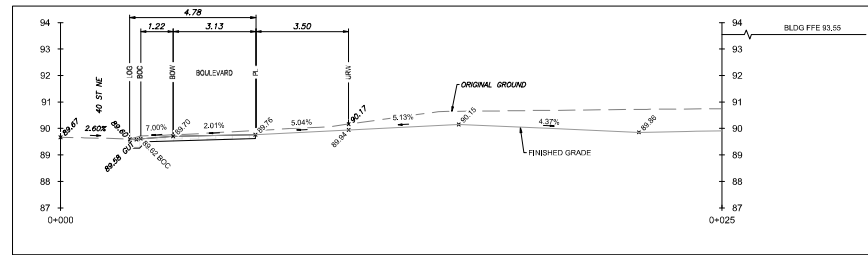
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 Checked By: AR  
 Project: NORTHEAST ATHLETIC COMPLEX  
 8500 40 ST NE, Calgary, AB  
 Drawing Title: STORM BASIN PLAN  
 Project Number: 25-060  
 Drawing Number: C208  
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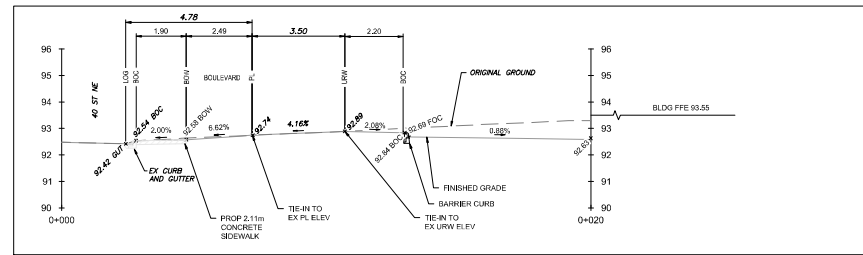
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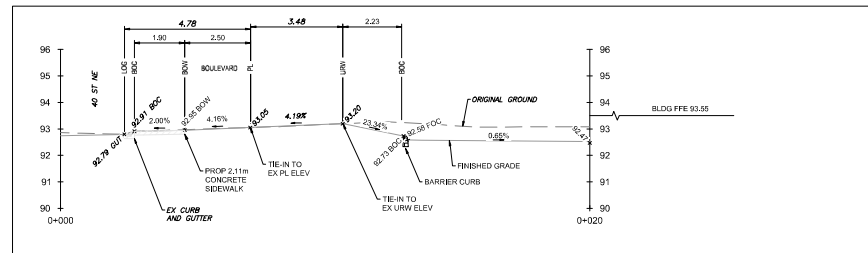
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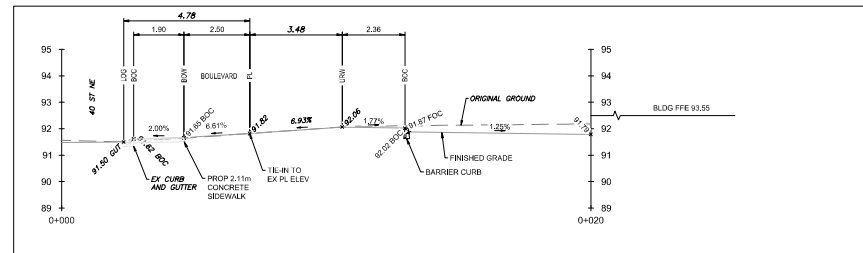
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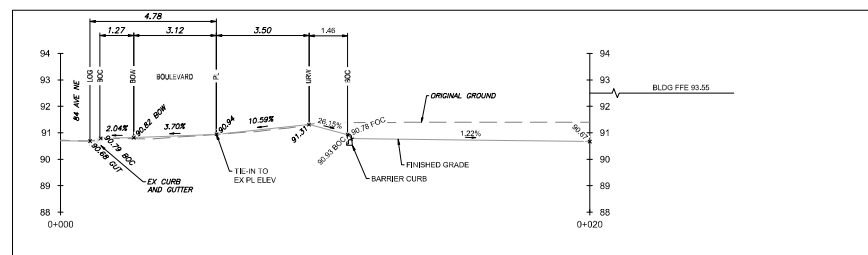
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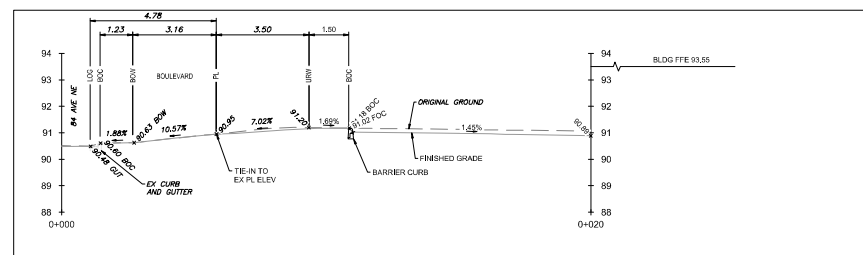
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**40 STREET BOULEVARD SECTION**  
SCALE: 1:50



**84 AVENUE BOULEVARD SECTION**  
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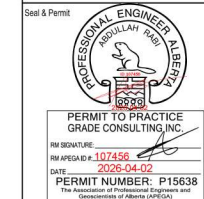


**84 AVENUE BOULEVARD SECTION**  
SCALE: 1:50



GEC Architecture | Partnership

Project Team:  
 Prime Consultant  
**GEC Architecture**  
 Structural Consultant  
**RJC Engineering**  
 Mechanical Consultant  
**Remedy Engineering**  
 Electrical Consultant  
**SMP Engineering**  
 Civil Consultant  
**Grade Consulting**  
 Landscape Consultant  
**Public City Architecture**  
 Ration Consultant  
**Clifton Engineering**



**NOT FOR CONSTRUCTION**

9	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-06
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7	60% REVIEW	2026-02-25
6	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
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4	RE-ISSUED FOR COORDINATION	2026-07-23
3	DESIGN DEVELOPMENT REPORT DRAFT	2025-12-19
2	DESIGN DEVELOPMENT COSTING	2025-12-10
1	DEVELOPMENT PERMIT	2025-11-25

NO.	ISSUED FOR	DATE
AS SHOWN	Checked By	AR

**NORTHEAST ATHLETIC COMPLEX**

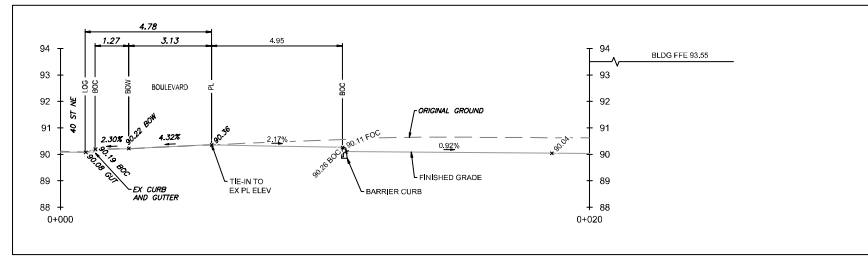
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Drawing Title

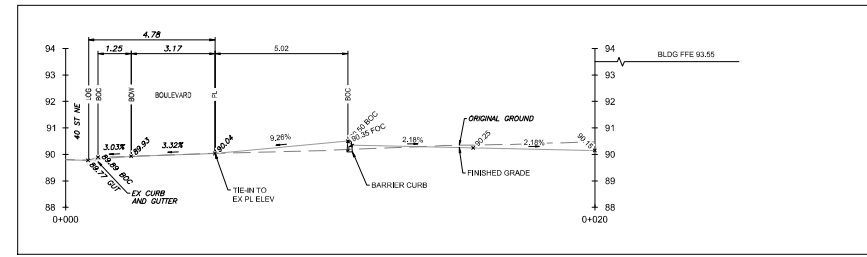
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 Drawing Number: **C400**

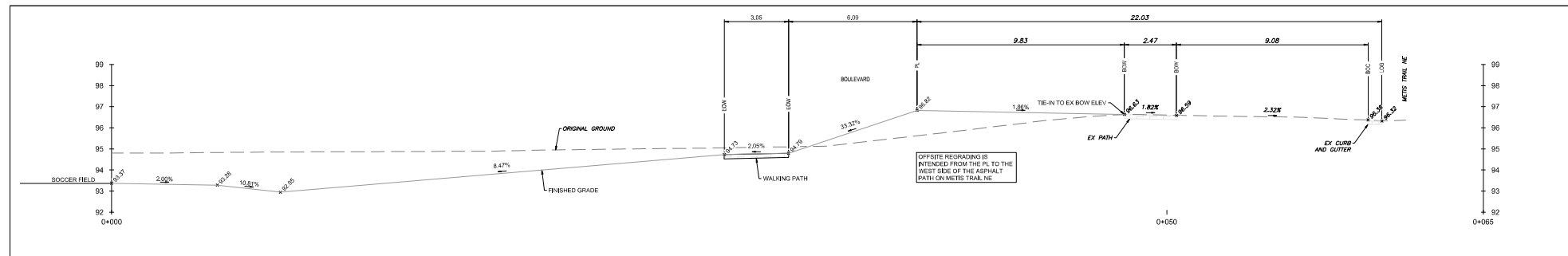
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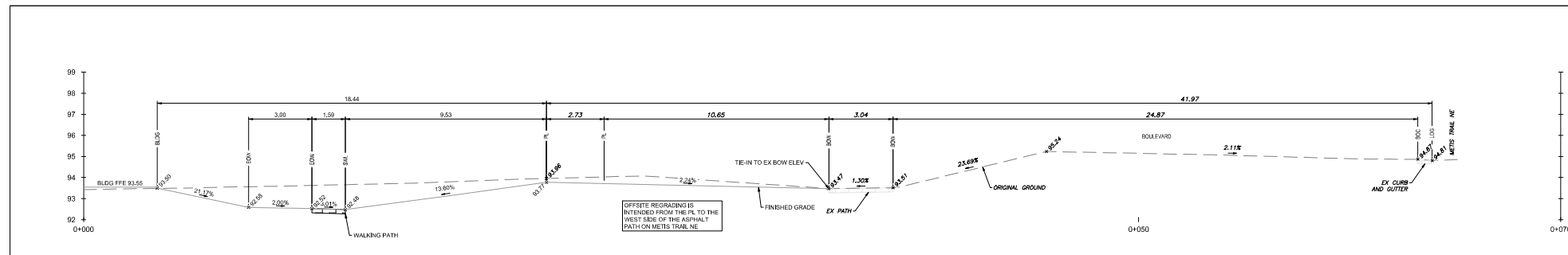
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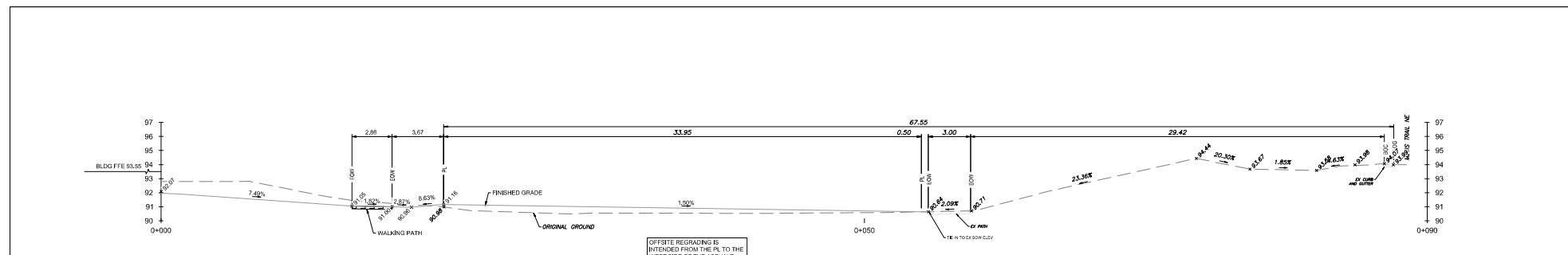
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METIS TRAIL SECTION  
SCALE: 1:50



METIS TRAIL SECTION  
SCALE: 1:50



METIS TRAIL SECTION  
SCALE: 1:50

**GEC**  
GEC Architecture | Partnership

Project Team:  
 Prime Consultant: GEC Architecture  
 Structural Consultant: RJC Engineering  
 Mechanical Consultant: Remedy Engineering  
 Electrical Consultant: SMP Engineering  
 Civil Consultant: Grade Consulting  
 Landscape Consultant: Public City Architecture  
 Ration Consultant: Clifton Engineering

Client:

Seal & Permit:  
  
 PERMIT TO PRACTICE  
 GRADE CONSULTING, INC.  
 RR SIGNATURE: 107458  
 RR APEA D.C.: 2026-04-02  
 PERMIT NUMBER: P15638

**NOT FOR CONSTRUCTION**

NO.	ISSUED FOR	DATE
9	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-06
8	90% COSTING	2026-04-06
7	80% REVIEW	2026-02-25
6	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-02-20
5	ISSUED FOR 80% COSTING	2026-02-02
4	RE-ISSUED FOR COORDINATION	2026-01-23
3	DESIGN DEVELOPMENT REPORT DRAFT	2025-12-19
2	DESIGN DEVELOPMENT COSTING	2025-12-10
1	DEVELOPMENT PERMIT	2025-11-25

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 Checked By: AR

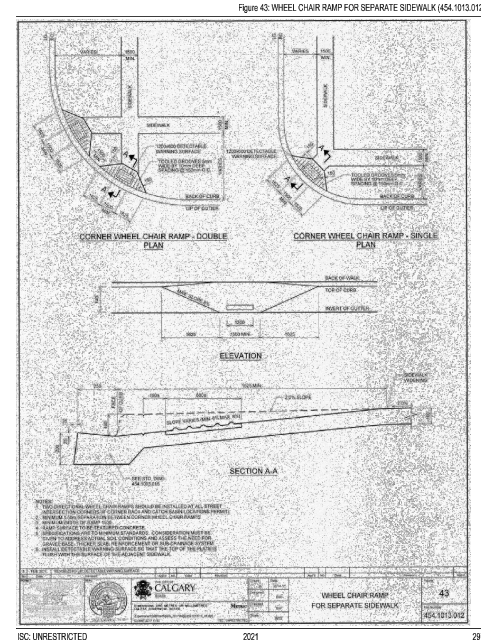
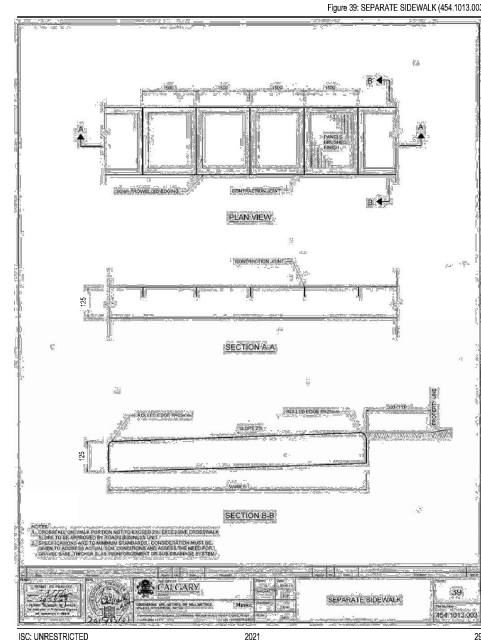
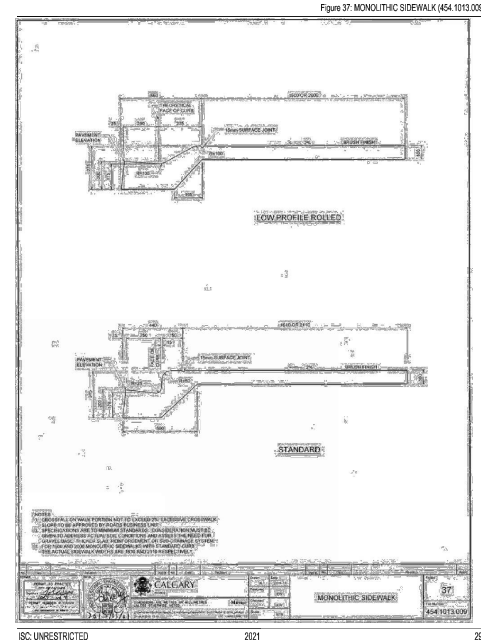
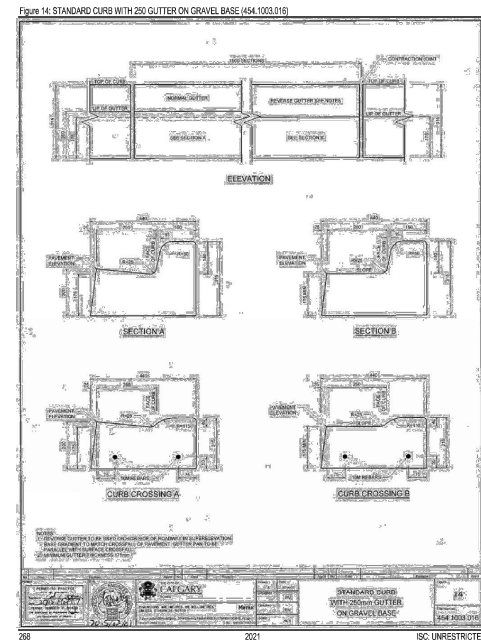
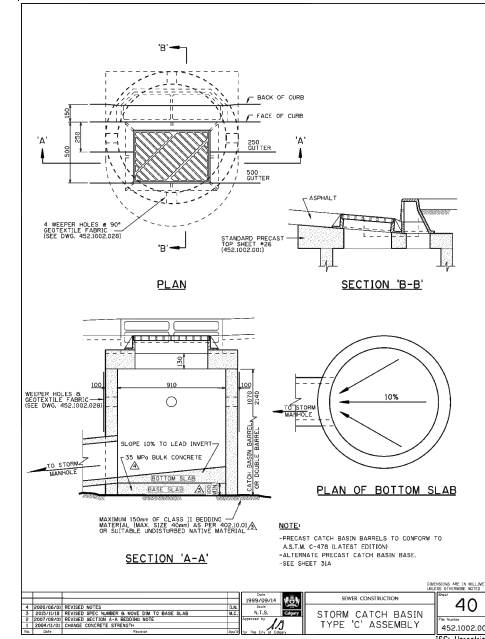
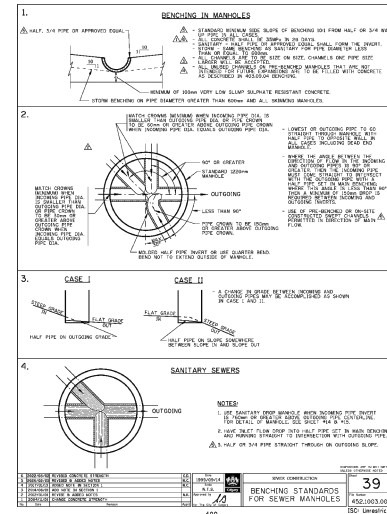
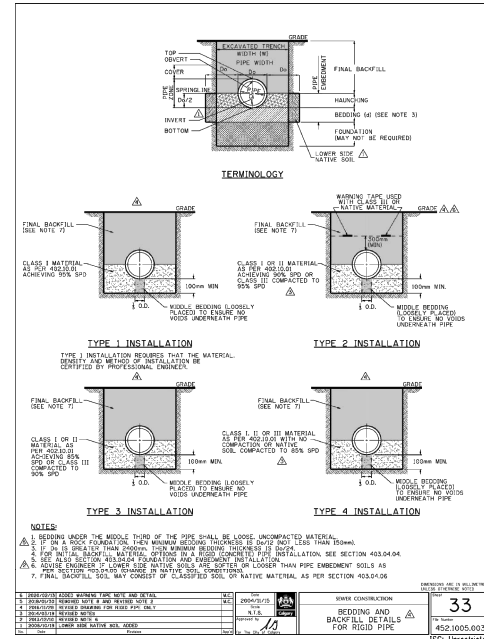
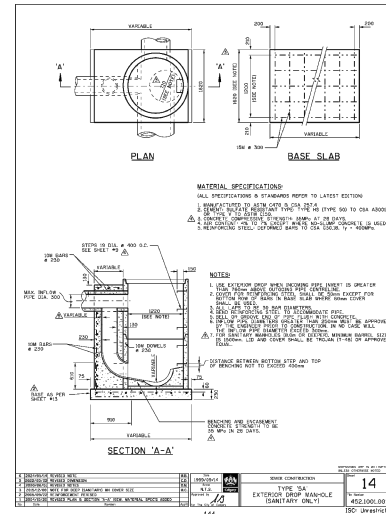
Project:  
 NORTHEAST ATHLETIC COMPLEX  
 6500 40 ST NE, Calgary, AB

Drawing Title:  
 SECTIONS

Project Number: 25-060  
 Drawing Number: C401

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**GEC**  
GEC Architecture | Partnership

Project Team:  
Prime Consultant: GEC Architecture  
Structural Consultant: RJC Engineering  
Mechanical Consultant: Remedy Engineering  
Electrical Consultant: SMP Engineering  
Civil Consultant: Grade Consulting  
Landscape Consultant: Public City Architecture  
Ration Consultant: Clifton Engineering

Client:  
Calgary

Seal & Permit:  
Professional Engineer Alberta  
Permit to Practice  
Grade Consulting, Inc.  
Signature: 107458  
Date: 2026-04-02  
Permit Number: P15638

**NOT FOR CONSTRUCTION**

9	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-06
8	90% COSTING	2026-04-06
7	60% REVIEW	2026-02-25
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4	RE-ISSUED FOR COORDINATION	2026-07-23
3	DESIGN DEVELOPMENT REPORT DRAFT	2025-12-19
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NO.	ISSUED FOR	DATE

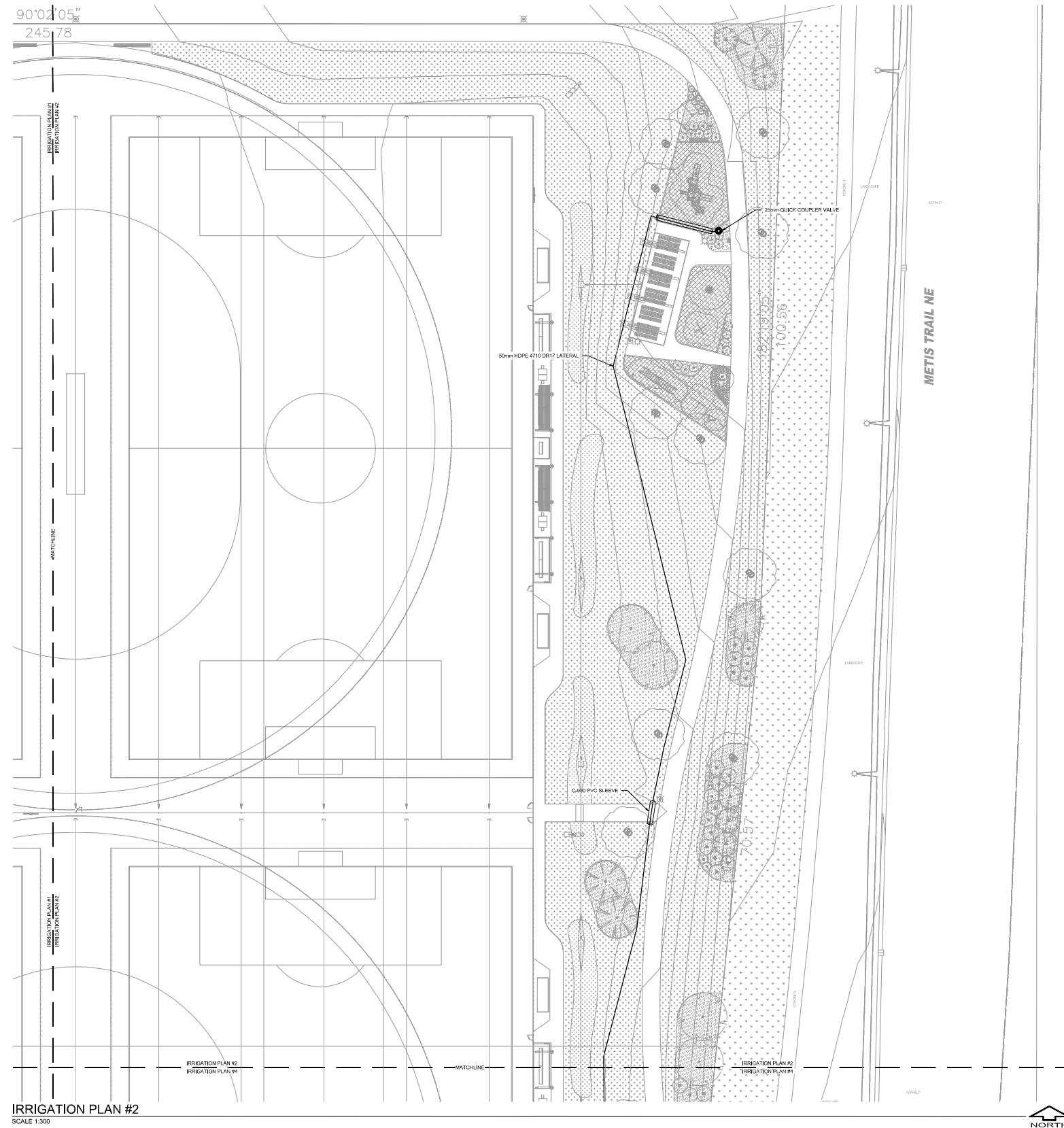
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Project: NORTHEAST ATHLETIC COMPLEX  
6600 40 ST NE, Calgary, AB  
Drawing Title: DETAILS

Project Number: 25-060  
Drawing Number: C501  
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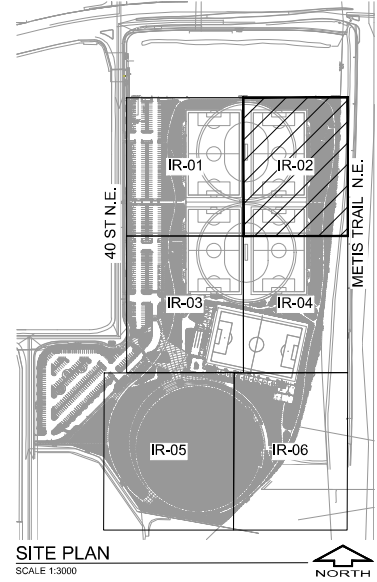






- IRRIGATION LEGEND**
- 50mm HDPE 4710 DR17 LATERAL
  - 75mm HDPE 4710 DR17 LATERAL
  - 150mm HDPE 4710 DR11 MAINLINE
  - C-200 PVC SLEEVE, TWO TIMES PIPE DIAMETER OR SUM OF PIPES PASSING THROUGH THE SLEEVE. INSTALL SLEEVE @ 300mm DEPTH BELOW FINISH GRADE. SIDEWAYS AND PATHWAYS, SLEEVE @ 1000mm DEPTH BELOW DRIVEWAYS AND ROADWAYS. ALL MAINLINE SLEEVES ARE TO INCLUDE A WIRE CONDUIT FOR IRRIGATION WIRING RUNNING ADJACENT TO THE MAINLINE SLEEVE. WIRE CONDUIT TO BE SIZED AS PER CITY SPECIFICATIONS. EXTEND SLEEVING MINIMUM 300mm BEYOND EDGE OF ADJACENT HARD SURFACE
  - RAIN BIRD 150A-SAMP-SPR-SB SPRAYHEAD SPRINKLER w/ MPR NOZZLE @ 30 PSI NOZZLE SIZE AS NOTED ON PLAN, AS PER CITY OF CALGARY DETAIL SHEET IR-09, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - RAIN BIRD 200A-PLUS-SAMP-SPR-SB ROTARY SPRINKLER w/ MPR OR STANDARD NOZZLE @ 45 PSI NOZZLE SIZE AS NOTED ON PLAN, AS PER CITY OF CALGARY DETAIL SHEET IR-09, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - RAIN BIRD 800S-SB ROTOR SPRINKLER w/ STANDARD NOZZLE @ 70 PSI NOZZLE SIZE AS NOTED ON PLAN, AS PER CITY OF CALGARY DETAIL SHEET IR-09, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - 150mm PARKS WATER SERVICE DIV DRAIN VALVE, SERVICE VALVE & ROD AS PER CITY OF CALGARY DETAIL SHEET IR-06, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - 150mm DOUBLE CHECK VALVE ASSEMBLY (INC. RAPHAEL ULTRASONIC HYDROMETER w/ INTEGRATED FV) AS PER CITY OF CALGARY DETAIL SHEET IR-40, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - BOOSTER PUMP, BOOSTER PUMP TO PROVIDE 50PSI AT A FLOW RATE OF 225 GPM. BOOSTER PUMP OUTLET PRESSURE TO BE SET TO 102PSI. BOOSTER PUMP TO INCLUDE A VINYL WRAP, AS PER CITY OF CALGARY DETAIL SHEET IR-06, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS. IRRIGATION SERVICE 208 OR 480 V, 3PH / 150AMP POWER DROP IS TO BE PROVIDED BY OTHERS TO THE LOCATION.
  - 50mm COMPRESSOR CONNECTION, AS PER CITY OF CALGARY DETAIL SHEET IR-36, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - 2 MOTOROLA IRRINET M SERIES IRRIGATION CONTROLLERS, 1 - 24 STATION FIELD UNIT CONTROLLER AND 1 - 12 STATION FIELD UNIT CONTROLLER DIV DUAL-SIDED DANDY CABINET (IR-2HP-EDW-4SP) WITH 12" SKIRT, RACK, ANTENNA AND GROUNDING AS PER CITY OF CALGARY DETAIL SHEET IR-17, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - CIRCUIT GRID ASSEMBLY AS PER CITY OF CALGARY DETAIL SHEET IR-05, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - RAIN BIRD 5P-BCP ELECTRIC CONTROL VALVE AS PER CITY OF CALGARY DETAIL SHEET IR-33, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - 25mm QUICK COUPLER VALVE AS PER CITY OF CALGARY DETAIL SHEET IR-09, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - MAINLINE DRAIN VALVE, AS PER CITY OF CALGARY DETAIL SHEET IR-06, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - ISOLATION VALVE, AS PER CITY OF CALGARY DETAIL SHEET IR-40, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS

- IRRIGATION NOTES:**
1. ALL IRRIGATION PRODUCTS, MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE CITY OF CALGARY, PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS, 2025 EDITION.
  2. THE INFORMATION SHOWN ON THESE DRAWINGS IS SCHEMATIC IN NATURE. PLANT MATERIAL, STRUCTURES, AND LANDSCAPE FEATURES TAKE PRECEDENCE OVER IRRIGATION. CONFIRM ANY LAYOUT REVISIONS WITH THE CONSULTANT.
  3. CONTRACTOR SHALL VERIFY THE EXISTENCE AND LOCATION OF ALL UNDERGROUND UTILITIES AND SERVICES PRIOR TO CONSTRUCTION.
  4. THE CONTRACTOR SHALL MONITOR AND ADJUST SPRINKLER PICS AND RADI THROUGHOUT MAINTENANCE PERIOD TO ENSURE HEAD-TO-HEAD COVERAGE IS MAINTAINED AND THAT OVER-SPRAY ONTO ADJACENT SURFACES IS MINIMAL.
  5. DRAIN NUMBER AND LOCATIONS ARE TO BE DETERMINED AT STARTUP/LAYOUT MEETING.
  6. THE IRRIGATION WATER SOURCE WILL BE VIA THE 200mm WATER SERVICE BEING PROVIDED TO THE BUILDING.
  7. IRRIGATION CONTROLLERS ARE TO COMMUNICATE WITH THE CITY OF CALGARY IRRIGATION CENTRAL CONTROL (ICC) NETWORK.
  8. SITE STATIC WATER PRESSURE: 52 PSI
  9. ALL PATHWAY, ROADWAY AND PARKING LOT CROSSINGS ARE TO BE SLEEVED WITH C-200 PVC PIPE. THE SLEEVE IS TO BE TWICE (2X) THE DIAMETER OF THE IRRIGATION PIPE RUNNING THROUGH IT. ALL MAINLINE SLEEVES ARE TO INCLUDE A WIRE CONDUIT FOR IRRIGATION WIRING RUNNING ADJACENT TO THE MAINLINE SLEEVE.
  10. CONTRACTOR SHALL MONITOR AND ADJUST THE WATER SCHEDULE REASONABLY AND AS NEEDED TO ENSURE THAT PLANT WATER REQUIREMENTS ARE MET & NOT EXCEEDED.



Project Team:

Prime Consultant  
**GEC Architecture**

Structural Consultant  
**RJC Engineers**

Mechanical Consultant  
**Remedy**

Electrical Consultant  
**SMP Engineers**

Civil Consultant  
**Grade Consulting**

Landscape Consultant  
**Public City Architecture**

Ration Consultant  
**Clifton Engineering**



Soil & Permit



6	RE-ISSUED FOR DEVELOPMENT PERMIT	2025-04-02
5	90% COSTING	2025-04-06
4	80% REVIEW	2025-02-25
3	60% COSTING	2025-02-09
2	DESKTOP DEVELOPMENT REPORT DRAFT	2025-12-19
1	DESKTOP DEVELOPMENT COSTING DRAFT	2025-10-10

NO.	ISSUED FOR	DATE
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Drawing History

Scale	AS SHOWN	Checked By	CM
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Project

**NORTHEAST ATHLETIC COMPLEX**

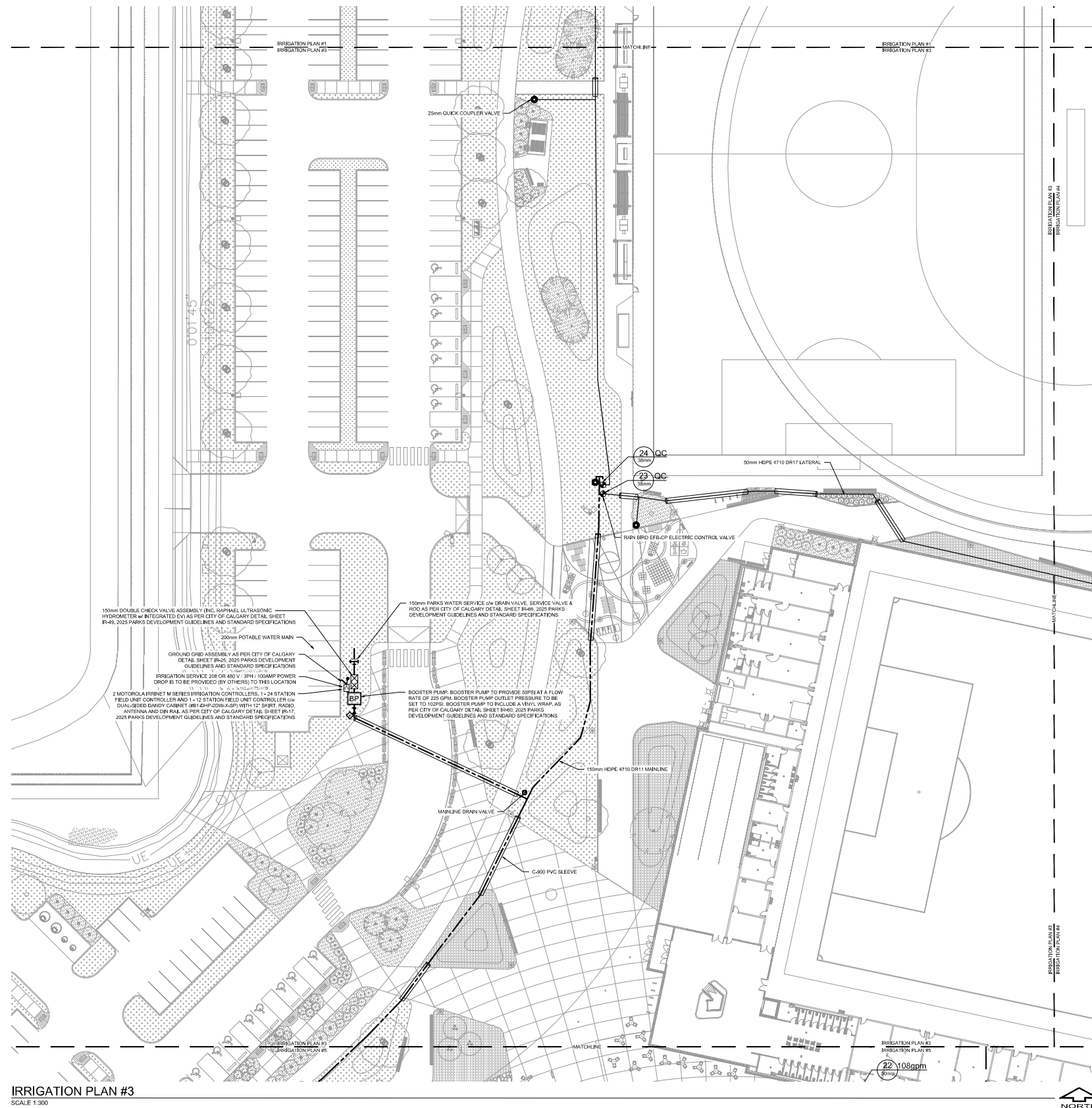
8500 40 ST N.E., Calgary, AB

Drawing Title

**Irrigation Plan #2**

Project Number	2558	Drawing Number	<b>IR-02</b>
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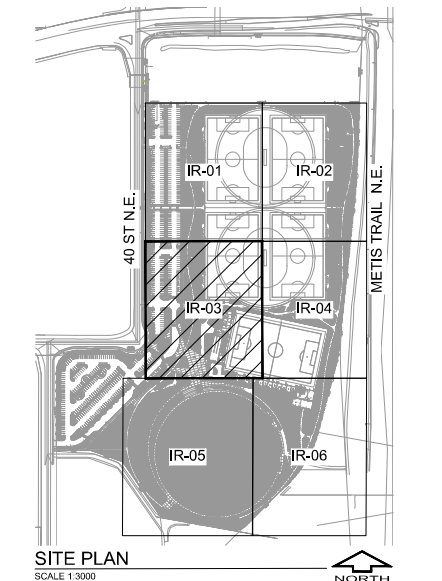
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IRRIGATION PLAN #3  
SCALE 1:300

- IRRIGATION LEGEND**
- 50mm HDPE 4710 DR17 LATERAL
  - 75mm HDPE 4710 DR17 LATERAL
  - 150mm HDPE 4710 DR11 MAINLINE
  - C-600 PVC SLEEVE, TWO TIMES PIPE DIAMETER OR BLUM OF PIPES PASSING THROUGH THE SLEEVE. INSTALL SLEEVE @ 300mm DEPTH BELOW FINISH GRADE, SEWALKS AND PATHWAYS. SLEEVE @ 600mm DEPTH BELOW DRIVEWAYS AND ROADWAYS. ALL MAINLINE SLEEVES ARE TO INCLUDE A WIRE CONDUIT FOR IRRIGATION WIRING RUNNING ADJACENT TO THE MAINLINE SLEEVE. WIRE CONDUIT TO BE SIZED AS PER CITY SPECIFICATIONS. EXTEND SLEEVING MINIMUM 300mm BEYOND EDGE OF ADJACENT HARD SURFACE.
  - RAIN BRD 188-SA-PRS SPRAYHEAD SPRINKLER w/ MPR NOZZLE @ 38 PSI NOZZLE SIZE AS NOTED ON PLANS AS PER CITY OF CALGARY DETAIL SHEET BR-09, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - RAIN BRD 5054-PLUS-SA-PRS-SS ROTARY SPRINKLER w/ MPR OR STANDARD NOZZLE @ 45 PSI NOZZLE SIZE AS NOTED ON PLANS AS PER CITY OF CALGARY DETAIL SHEET BR-06, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - RAIN BRD 8056-SS ROTOR SPRINKLER w/ STANDARD NOZZLE @ 70 PSI NOZZLE SIZE AS NOTED ON PLANS AS PER CITY OF CALGARY DETAIL SHEET BR-09, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - 150mm PARKS WATER SERVICE w/ DRAIN VALVE, SERVICE VALVE & ROD AS PER CITY OF CALGARY DETAIL SHEET BR-08, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - 150mm DOUBLE CHECK VALVE ASSEMBLY (INC. RAPHAEL ULTRASONIC HYDROMETER w/ INTEGRATED EV) AS PER CITY OF CALGARY DETAIL SHEET BR-49, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - BOOSTER PUMP, BOOSTER PUMP TO PROVIDE 50PSI AT A FLOW RATE OF 225 GPM. BOOSTER PUMP OUTLET PRESSURE TO BE SET TO 10PSI. BOOSTER PUMP TO INCLUDE A WVP, WRAP AS PER CITY OF CALGARY DETAIL SHEET BR-46, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS. IRRIGATION SERVICE 208 OR 480 V 3PH 100AMP POWER DROP IS TO BE PROVIDED (BY OTHERS) TO THIS LOCATION.
  - 50mm COMPRESSOR CONNECTION, AS PER CITY OF CALGARY DETAIL SHEET BR-35, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - 2 MOTOROLA IRRINET M SERIES IRRIGATION CONTROLLERS, 1 - 24 STATION FIELD UNIT CONTROLLER AND 1 - 12 STATION FIELD UNIT CONTROLLER w/ DUAL-BED DANDY CABINET (BIC-CPH-200-SS) WITH 12 SHRT. RADIO ANTENNA AND DIN RAIL AS PER CITY OF CALGARY DETAIL SHEET BR-17, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - GROUND GRD ASSEMBLY AS PER CITY OF CALGARY DETAIL SHEET BR-25, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - RAIN BRD EFB-CP ELECTRIC CONTROL VALVE AS PER CITY OF CALGARY DETAIL SHEET BR-33, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - 25mm QUICK COUPLER VALVE AS PER CITY OF CALGARY DETAIL SHEET BR-08, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - MAINLINE DRAIN VALVE, AS PER CITY OF CALGARY DETAIL SHEET BR-08, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - ISOLATION VALVE, AS PER CITY OF CALGARY DETAIL SHEET BR-40, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS

- IRRIGATION NOTES:**
1. ALL IRRIGATION PRODUCTS, MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE CITY OF CALGARY PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS, 2025 EDITION.
  2. THE INFORMATION SHOWN ON THESE DRAWINGS IS SCHEMATIC IN NATURE. PLANT MATERIAL, STRUCTURES AND LANDSCAPE FEATURES TAKE PRECEDENCE OVER IRRIGATION. CONFIRM ANY LAYOUT REVISIONS WITH THE CONSULTANT.
  3. CONTRACTOR SHALL VERIFY THE EXISTENCE AND LOCATION OF ALL UNDERGROUND UTILITIES AND SERVICES PRIOR TO CONSTRUCTION.
  4. CONTRACTOR SHALL SLEEVE ALL IRRIGATION PIPES AND WIRE CROSSING RADII UTILITIES.
  5. THE CONTRACTOR SHALL MONITOR AND ADJUST SPRINKLER ARCS AND RADII THROUGHOUT MAINTENANCE PERIOD TO ENSURE HEAD-TO-HEAD COVERAGE IS MAINTAINED AND THAT OVER-SPRINK ONLY ADJACENT SURFACES IS MINIMAL.
  6. DRAIN NUMBER AND LOCATIONS ARE TO BE DETERMINED AT STARTUP / LAYOUT MEETING.
  7. THE IRRIGATION WATER SOURCE WILL BE VIA THE 200mm WATER SERVICE BEING PROVIDED TO THE BUILDING.
  8. IRRIGATION CONTROLLERS ARE TO COMMUNICATE WITH THE CITY OF CALGARY IRRIGATION CENTRAL CONTROL (ICC) NETWORK.
  9. SITE STATIC WATER PRESSURE: 52 PSI
  10. ALL PATHWAY, ROADWAY AND PARKING LOT CROSSINGS ARE TO BE SLEEVED WITH C600 PVC PIPE. THE SLEEVE IS TO BE TWICE (2) THE DIAMETER OF THE IRRIGATION PIPE RUNNING THROUGH IT. ALL MAINLINE SLEEVES ARE TO INCLUDE A WIRE CONDUIT FOR IRRIGATION WIRING RUNNING ADJACENT TO THE MAINLINE SLEEVE.
  11. CONTRACTOR SHALL MONITOR AND ADJUST THE WATER SCHEDULE SEASONALLY AND AS NEEDED TO ENSURE THAT PLANT WATER REQUIREMENTS ARE MET & NOT EXCEEDED.



SITE PLAN  
SCALE 1:3000



GEC Architecture | Partnership

- Project Team:
- Prime Consultant  
**GEC Architecture**
  - Structural Consultant  
**RJC Engineers**
  - Mechanical Consultant  
**Remedy**
  - Electrical Consultant  
**SMP Engineers**
  - Civil Consultant  
**Grade Consulting**
  - Landscape Consultant  
**Public City Architecture**
  - Radon Consultant  
**Clifton Engineering**



Seal & Permit



6	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-02
5	85% COSTING	2026-04-08
4	80% REVIEW	2026-02-25
3	60% COSTING	2026-02-09
2	DESIGN DEVELOPMENT REPORT DRAFT	2025-12-19
1	DESIGN DEVELOPMENT COSTING DRAFT	2025-12-10

Drawing History	
Scale	Checked By
AS SHOWN	CM

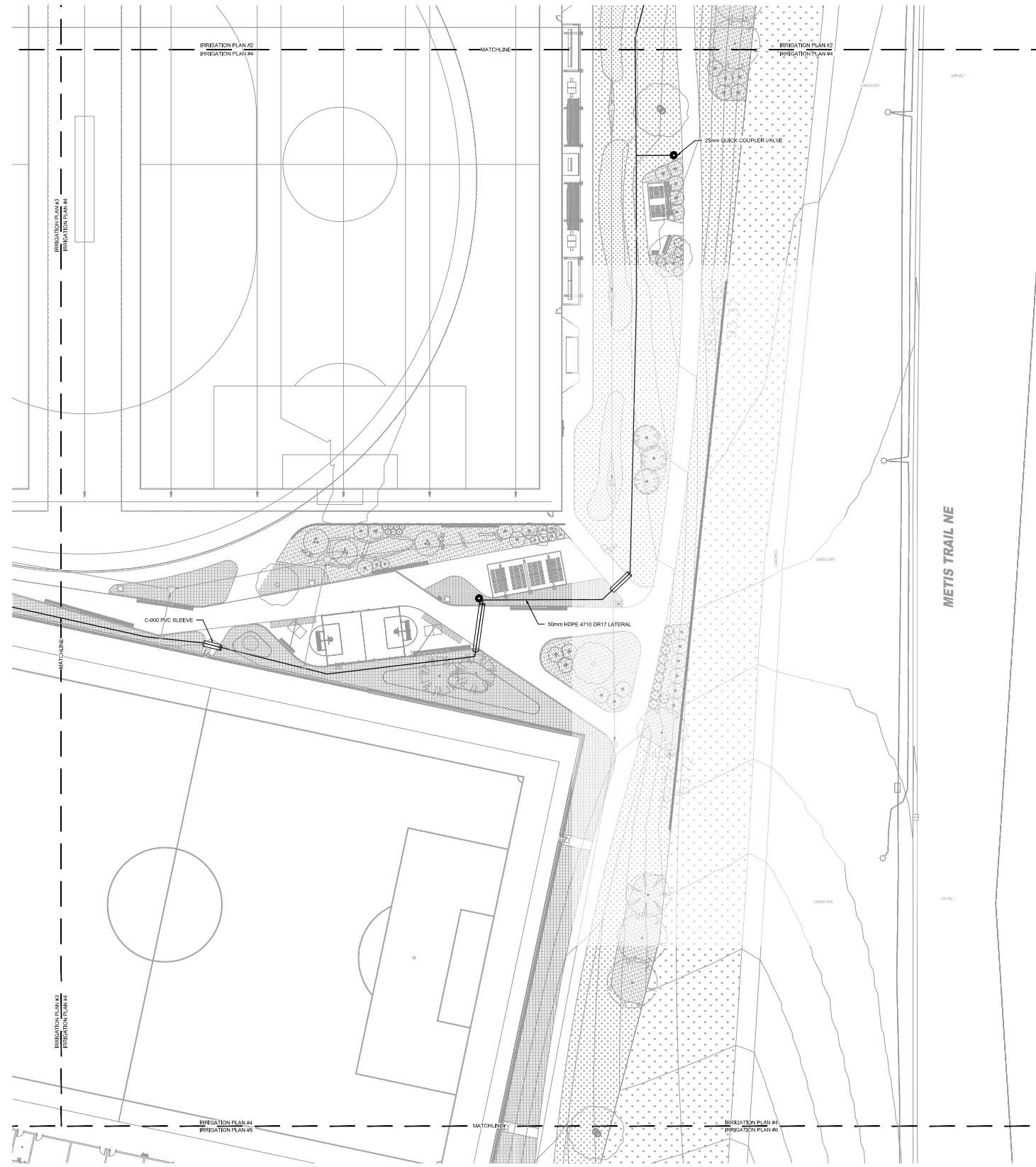
**NORTHEAST ATHLETIC COMPLEX**

8500 40 ST NE, Calgary, AB

**Irrigation Plan #3**

Project Number	Drawing Number
2558	IR-03

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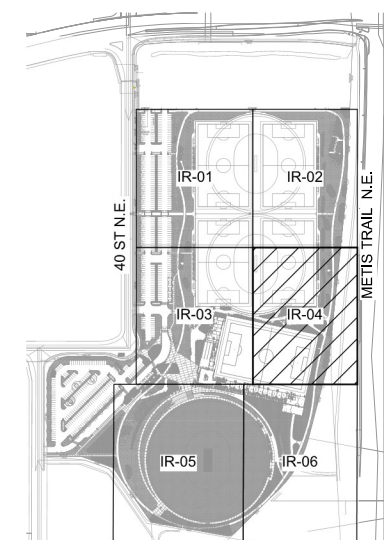


IRRIGATION PLAN #4  
SCALE 1:300



- IRRIGATION LEGEND**
- 50mm HDPE 4710 DR17 LATERAL
  - 75mm HDPE 4710 DR17 LATERAL
  - 150mm HDPE 4710 DR17 MAINLINE
  - C-600 PVC SLEEVE, TWO TIMES PIPE DIAMETER OR SUM OF PIPES PASSING THROUGH THE SLEEVE. INSTALL SLEEVE @ 300mm DEPTH BELOW FINISH GRADE, SIDEWALKS AND PATHWAYS. SLEEVE @ 600mm DEPTH BELOW DRIVEWAYS AND ROADSURFS. ALL MAINLINE SLEEVES ARE TO INCLUDE A WIRE CONDUIT FOR IRRIGATION WIRING RUNNING ADJACENT TO THE MAINLINE SLEEVE. WIRE CONDUIT TO BE SLEAVED AS PER CITY SPECIFICATIONS. EXPOSED SLEEVING MINIMUM 200mm BEYOND EDGE OF ADJACENT HARD SURFACE.
  - RAIN IRND 1804-SAM-PSIS SPRINKLER w/ MPN NOZZLE @ 30 PSI (NOZZLE SIZE AS NOTED ON PLAN) AS PER CITY OF CALGARY DETAIL SHEET IR-09, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - RAIN IRND 5004-PLUS-SAM-PSIS ROTARY SPRINKLER w/ MPN OR STANDARD NOZZLE @ 40 PSI (NOZZLE SIZE AS NOTED ON PLAN) AS PER CITY OF CALGARY DETAIL SHEET IR-09, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - RAIN IRND 8005-S ROTARY SPRINKLER w/ STANDARD NOZZLE @ 40 PSI (NOZZLE SIZE AS NOTED ON PLAN) AS PER CITY OF CALGARY DETAIL SHEET IR-09, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - 150mm PARKS WATER SERVICE: DR DRAIN VALVE, SERVICIAL VALVE & ROOF AS PER CITY OF CALGARY DETAIL SHEET IR-06, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - 150mm DOUBLE CHECK VALVE ASSEMBLY (INC. RAPHAEL ULTRASONIC HYDROMETER w/ INTEGRATED EVI) AS PER CITY OF CALGARY DETAIL SHEET IR-09, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - BOOSTER PUMP: BOOSTER PUMP TO PROVIDE 60PSI AT A FLOW RATE OF 225 GPM. BOOSTER PUMP CUT-OUT PRESSURE TO BE SET TO 102PSI. BOOSTER PUMP TO INCLUDE A 1/2" W/WRAP AS PER CITY OF CALGARY DETAIL SHEET IR-06, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS. IRRIGATION SERVICE 208 OR 400 v, 3PH, 100AMP POWER GROUP IS TO BE PROVIDED (BY OTHERS) TO THIS LOCATION.
  - 50mm COMPRESSOR CONNECTION AS PER CITY OF CALGARY DETAIL SHEET IR-05, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - 2 MOTOROLA IRINET M SERIES IRRIGATION CONTROLLERS, 1-24 STATION FIELD UNIT CONTROLLER AND 1-12 STATION FIELD UNIT CONTROLLER ON SUN-SEDED DANDY CABINET (VENDOR: 200-4000) WITH 1/2" SHIELD, BAC, ANTENNA AND ON-RAS AS PER CITY OF CALGARY DETAIL SHEET IR-17, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - GROUND GRID ASSEMBLY AS PER CITY OF CALGARY DETAIL SHEET IR-25, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - RAIN IRND 878-CP ELECTRIC CONTROL VALVE AS PER CITY OF CALGARY DETAIL SHEET IR-33, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - 25mm QUICK COUPLER VALVE AS PER CITY OF CALGARY DETAIL SHEET IR-08, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - MAINLINE DRAIN VALVE AS PER CITY OF CALGARY DETAIL SHEET IR-08, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - ISOLATION VALVE AS PER CITY OF CALGARY DETAIL SHEET IR-40, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS

- IRRIGATION NOTES**
1. ALL IRRIGATION PRODUCTS, MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE CITY OF CALGARY, PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS, 2025 EDITION.
  2. THE INFORMATION SHOWN ON THESE DRAWINGS IS SCHEMATIC IN NATURE. PLANT MATERIAL, STRUCTURES, AND LANDSCAPE FEATURES TAKE PRECEDENCE OVER IRRIGATION. CONFIRM ANY LAYOUT REVISIONS WITH THE CONSULTANT.
  3. CONTRACTOR SHALL VERIFY THE EXISTENCE AND LOCATION OF ALL UNDERGROUND UTILITIES AND SERVICES PRIOR TO CONSTRUCTION.
  4. CONTRACTOR SHALL SLEEVE ALL IRRIGATION PIPES AND WIRE CROSSING SHALLOW UTILITIES.
  5. THE CONTRACTOR SHALL MONITOR AND ADJUST SPRINKLER ARCS AND RADI THROUGHOUT MAINTENANCE PERIOD TO ENSURE HEAD-TO-HEAD COVERAGE IS MAINTAINED AND THAT OVER-SPRAY ONTO ADJACENT SURFACES IS MINIMAL.
  6. DRAIN NUMBER AND LOCATIONS ARE TO BE DETERMINED AT STARTUP / LAYOUT MEETING.
  7. THE IRRIGATION WATER SOURCE WILL BE VIA THE 200mm WATER SERVICE BEING PROVIDED TO THE SUBSIDIARY.
  8. IRRIGATION CONTROLLERS ARE TO COMMUNICATE WITH THE CITY OF CALGARY IRRIGATION CENTRAL CONTROL (ICC) NETWORK.
  9. SITE STATIC WATER PRESSURE: 42 PSI
  10. ALL PATHWAY, ROADWAY AND PARKING LOT CROSSINGS ARE TO BE SLEAVED WITH C-600 PVC PIPE. THE SLEEVE IS TO BE TWICE (2X) THE DIAMETER OF THE IRRIGATION PIPE RUNNING THROUGH IT. ALL MAINLINE SLEEVES ARE TO INCLUDE A WIRE CONDUIT FOR IRRIGATION WIRING RUNNING ADJACENT TO THE MAINLINE SLEEVE.
  11. CONTRACTOR SHALL MONITOR AND ADJUST THE WATER SCHEDULE SEASONALLY AND AS NEEDED TO ENSURE THAT PLANT WATER REQUIREMENTS ARE MET & NOT EXCEEDED.



SITE PLAN  
SCALE 1:3000



GEC Architecture | Partnership

- Project Team:
- Prime Consultant: **GEC Architecture**
  - Structural Consultant: **RJC Engineers**
  - Mechanical Consultant: **Remedy**
  - Electrical Consultant: **SMP Engineers**
  - Civil Consultant: **Grade Consulting**
  - Landscape Consultant: **Public City Architecture**
  - Radiant Consultant: **Clifton Engineering**



Seal & Permit



6	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-02
5	85% COSTING	2025-04-08
4	80% REVIEW	2025-02-25
3	80% COSTING	2025-02-09
2	DESKTOP DEVELOPMENT REPORT DRAFT	2025-12-19
1	DESIGN DEVELOPMENT COSTING	2025-12-10

NO.	ISSUED FOR	DATE
1	AS SHOWN	Checked By: CM

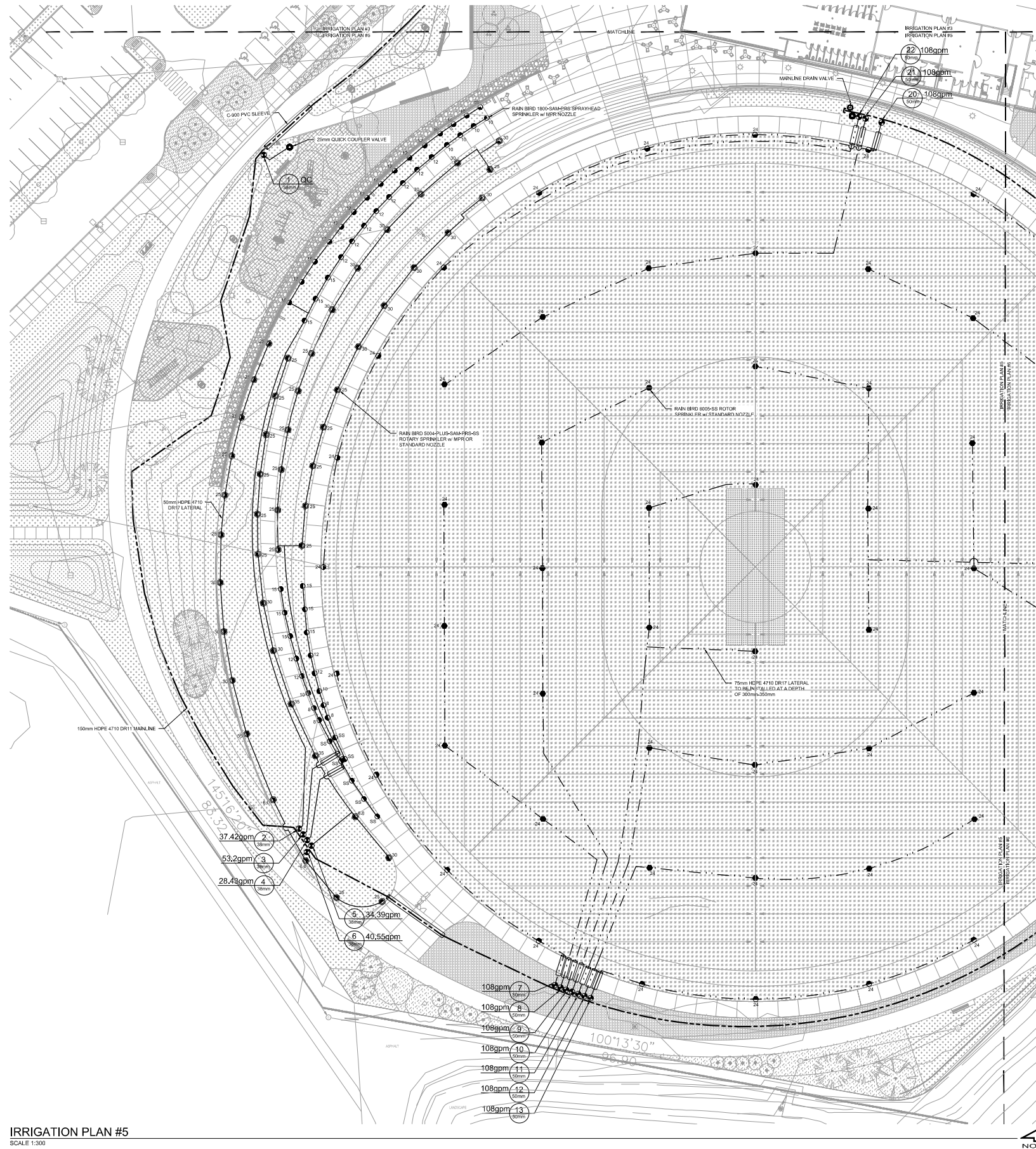
Project: **NORTHEAST ATHLETIC COMPLEX**

8500 40 ST NE, Calgary, AB

Drawing Title: **Irrigation Plan #4**

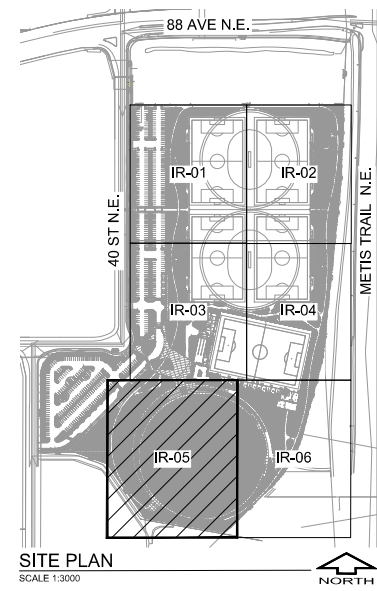
Project Number: <b>2558</b>	Drawing Number: <b>IR-04</b>
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- IRRIGATION LEGEND**
- 50mm HDPE 4710 DR17 LATERAL
  - 75mm HDPE 4710 DR17 LATERAL
  - 150mm HDPE 4710 DR11 MAINLINE
  - C-600 PVC SLEEVE
  - 20mm QUICK COUPLER VALVE
  - RAIN BRD 1004-SAM-PRS SPRAYHEAD SPRINKLER w/ MPR NOZZLE
  - RAIN BRD 5004-PLUS-SAM-PRS-SS ROTARY SPRINKLER w/ MPR OR STANDARD NOZZLE
  - RAIN BRD 6005-SS ROTOR SPRINKLER w/ STANDARD NOZZLE @ 70 PSI
  - 150mm PARKS WATER SERVICE c/w DRAIN VALVE, SERVICE VALVE & HOOS AS PER CITY OF CALGARY DETAIL SHEET IR-06, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - 150mm DOUBLE CHECK VALVE ASSEMBLY (INC. RAPHAEL ULTRASONIC HYDROMETER w/ INTEGRATED FV) AS PER CITY OF CALGARY DETAIL SHEET IR-49, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - BOOSTER PUMP, BOOSTER PUMP TO PROVIDE 50PSI AT A FLOW RATE OF 225 GPM, BOOSTER PUMP OUTLET PRESSURE TO BE SET TO 100PSI, BOOSTER PUMP TO INCLUDE A WRN, WRAP AS PER CITY OF CALGARY DETAIL SHEET IR-06, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS, IRRIGATION SERVICE 205 OR 480 V, 3PH, 100AMP POWER DROP IS TO BE PROVIDED BY OTHERS TO THIS LOCATION.
  - 50mm COMPRESSOR CONNECTION, AS PER CITY OF CALGARY DETAIL SHEET IR-35, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - 2 MOTOROLA IRRINET M SERIES IRRIGATION CONTROLLERS, 1-24 STATION FIELD UNIT CONTROLLER AND 1-12 STATION FIELD UNIT CONTROLLER c/w DUAL-SEDED DANCY CABINET (BENCH-MOUNTED) WITH 12" SHIRT RACK, ANTENNA AND ON RAIL AS PER CITY OF CALGARY DETAIL SHEET IR-17, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - GROUND GRID ASSEMBLY AS PER CITY OF CALGARY DETAIL SHEET IR-25, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - RAIN BRD EF81CP ELECTRIC CONTROL VALVE AS PER CITY OF CALGARY DETAIL SHEET IR-33, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - 25mm QUICK COUPLER VALVE AS PER CITY OF CALGARY DETAIL SHEET IR-06, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - MAINLINE DRAIN VALVE, AS PER CITY OF CALGARY DETAIL SHEET IR-48, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - ISOLATION VALVE, AS PER CITY OF CALGARY DETAIL SHEET IR-40, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS

- IRRIGATION NOTES:**
1. ALL IRRIGATION PRODUCTS, MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE CITY OF CALGARY, PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS, 2025 EDITION.
  2. THE INFORMATION SHOWN ON THESE DRAWINGS IS SCHEMATIC IN NATURE. PLANT MATERIAL, STRUCTURES, AND LANDSCAPE FEATURES TAKE PRECEDENCE OVER IRRIGATION. CONFIRM ANY LAYOUT REVISIONS WITH THE CONSULTANT.
  3. CONTRACTOR SHALL VERIFY THE EXISTENCE AND LOCATION OF ALL UNDERGROUND UTILITIES AND SERVICES PRIOR TO CONSTRUCTION.
  4. CONTRACTOR SHALL SLEEVE ALL IRRIGATION PIPES AND WIRE CROSSING SHALLOW UTILITIES.
  5. THE CONTRACTOR SHALL MONITOR AND ADJUST SPRINKLER ARCS AND RADII THROUGHOUT MAINTENANCE PERIOD TO ENSURE HEAD-TO-HEAD COVERAGE IS MAINTAINED AND THAT OVERSPRAY ONTO ADJACENT SURFACES IS MINIMAL.
  6. DRAIN NUMBER AND LOCATIONS ARE TO BE DETERMINED AT STARTUP / LAYOUT MEETING.
  7. THE IRRIGATION WATER SOURCE WILL BE VIA THE 200mm WATER SERVICE BEING PROVIDED TO THE BUILDING.
  8. IRRIGATION CONTROLLERS ARE TO COMMUNICATE WITH THE CITY OF CALGARY IRRIGATION CENTRAL CONTROL (ICC) NETWORK.
  9. SITE STATIC WATER PRESSURE: 52 PSI
  10. ALL PATHWAY, ROADWAY AND PARKING LOT CROSSINGS ARE TO BE SLEEVED WITH C-600 PVC PIPE. THE SLEEVE IS TO BE TWICE (2X) THE DIAMETER OF THE IRRIGATION PIPE RUNNING THROUGH IT. ALL MAINLINE SLEEVES ARE TO INCLUDE A WIRE CONDUIT FOR IRRIGATION WIRING RUNNING ADJACENT TO THE MAINLINE SLEEVES.
  11. CONTRACTOR SHALL MONITOR AND ADJUST THE WATER SCHEDULE SEASONALLY AND AS NEEDED TO ENSURE THAT PLANT WATER REQUIREMENTS ARE MET & NOT EXCEEDED.



Project Team:  
 Prime Consultant  
**GEC Architecture**  
 Structural Consultant  
**RJC Engineers**  
 Mechanical Consultant  
**Remedy**  
 Electrical Consultant  
**SMP Engineers**  
 Civil Consultant  
**Grade Consulting**  
 Landscape Consultant  
**Public City Architecture**  
 Radon Consultant  
**Clifton Engineering**



Soil & Permit



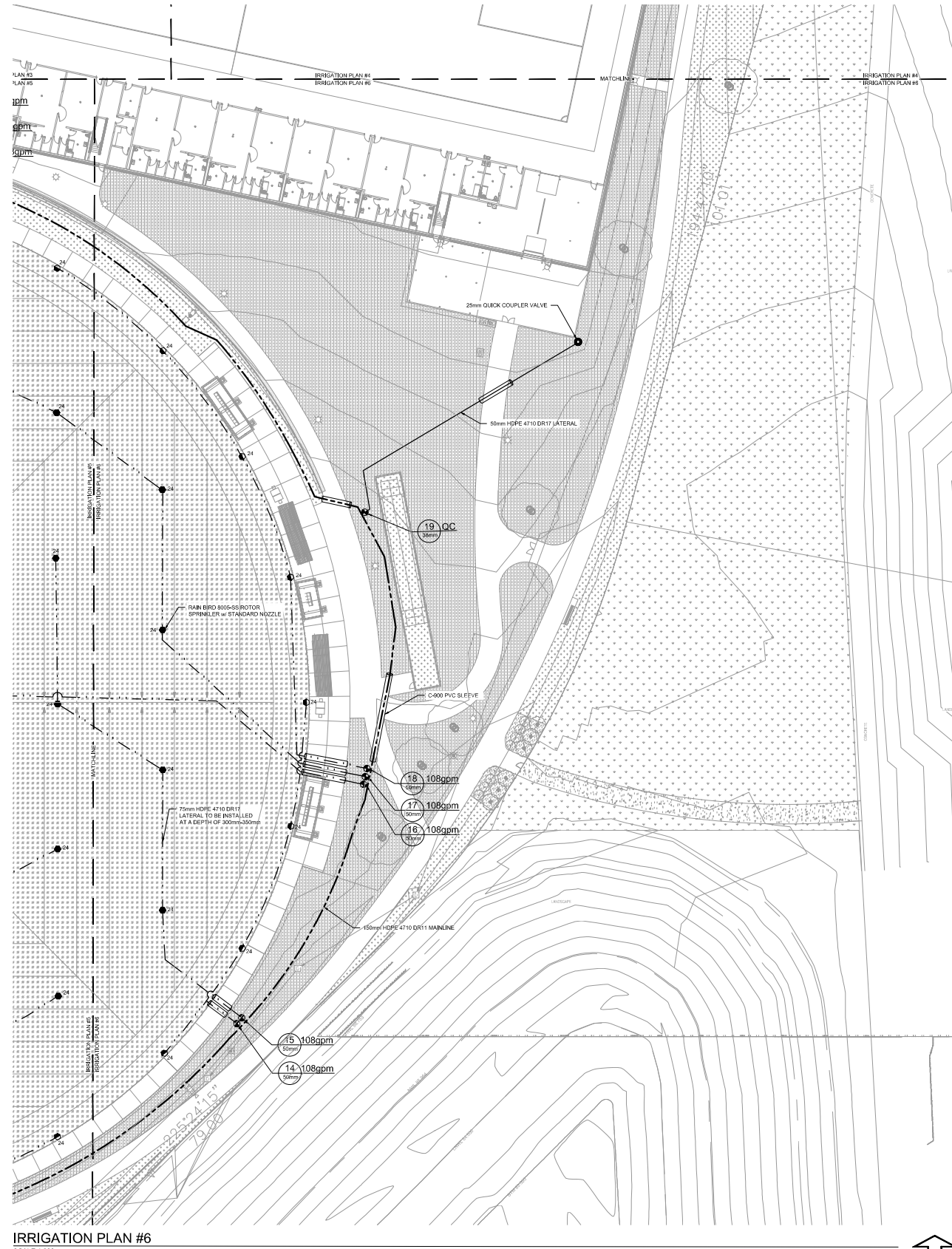
6	RE-ISSUED FOR DEVELOPMENT PERMIT	2025-04-02
5	95% COSTING	2025-04-08
4	85% REVIEW	2025-02-25
3	80% COSTING	2025-02-09
2	DESKTOP DEVELOPMENT REPORT DRAFT	2025-12-19
1	DESIGN DEVELOPMENT COSTING DRAFT	2025-12-10

Drawing History  
 Scale: AS SHOWN  
 Project: Checked By: CM

**NORTHEAST ATHLETIC COMPLEX**  
 8500 40 ST NE, Calgary, AB  
 Drawing Title

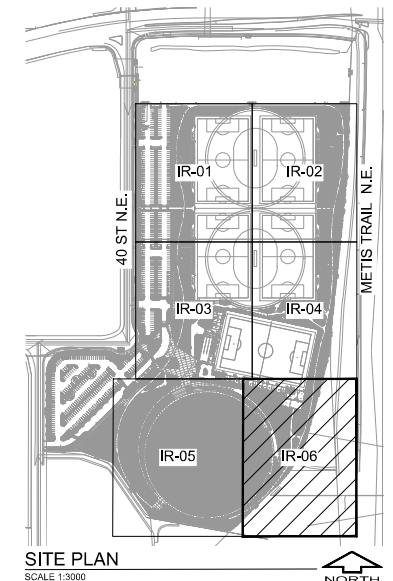
Irrigation Plan #5

Project Number: 2558  
 Drawing Number: IR-05  
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- IRRIGATION LEGEND**
- 50mm HDPE 4710 DR17 LATERAL
  - 75mm HDPE 4710 DR11 LATERAL
  - 150mm HDPE 4710 DR11 MAINLINE
  - C-800 PVC SLEEVE, TWO TIMES PIPE DIAMETER OR SUM OF PIPES PASSING THROUGH THE SLEEVE. INSTALL SLEEVE @ 300mm DEPTH BELOW FINISH GRADE. SIDEWALKS AND PATHWAYS. SLEEVE @ 600mm DEPTH BELOW DRIVEWAYS AND ROADSIDEWAYS. ALL MAINLINE SLEEVES ARE TO INCLUDE A WIRE CONDUIT FOR IRRIGATION WIRING RUNNING ADJACENT TO THE MAINLINE SLEEVE. WIRE CONDUIT TO BE SIZED AS PER CITY SPECIFICATIONS. EXTEND SLEEVING MINIMUM 300mm BEYOND EDGE OF ADJACENT HARD SURFACE.
  - RAIN BIRD 1804-SAM-PRS SPRAYHEAD SPRINKLER w/ MPR NOZZLE @ 30 PSI (NOZZLE SIZE AS NOTED ON PLAN) AS PER CITY OF CALGARY DETAIL SHEET IR-09, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - RAIN BIRD 5004-PLUS-SAM-PRS-SS ROTARY SPRINKLER w/ MPR OR STANDARD NOZZLE @ 45 PSI (NOZZLE SIZE AS NOTED ON PLAN) AS PER CITY OF CALGARY DETAIL SHEET IR-09, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - RAIN BIRD 8005-SS ROTOR SPRINKLER w/ STANDARD NOZZLE @ 70 PSI (NOZZLE SIZE AS NOTED ON PLAN) AS PER CITY OF CALGARY DETAIL SHEET IR-09, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - 150mm PARKS WATER SERVICE (w/ DRAIN VALVE, SERVICE VALVE & ROD AS PER CITY OF CALGARY DETAIL SHEET IR-09, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS)
  - 150mm DOUBLE CHECK VALVE ASSEMBLY (INC. RAPHAEL ULTRASONIC HYDROMETER w/ INTEGRATED TV) AS PER CITY OF CALGARY DETAIL SHEET IR-09, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - BOOSTER PUMP, BOOSTER PUMP TO PROVIDE 60PSI AT A FLOW RATE OF 225 GPM. BOOSTER PUMP OUTLET PRESSURE TO BE SET TO 100PSI. BOOSTER PUMP TO INCLUDE A VINYL WRAPE, AS PER CITY OF CALGARY DETAIL SHEET IR-09, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS. IRRIGATION SERVICE 200 OR 400 V. 3PH. 150AMP POWER DROP IS TO BE PROVIDED (BY OTHERS) TO THIS LOCATION.
  - 50mm COMPRESSOR CONNECTION, AS PER CITY OF CALGARY DETAIL SHEET IR-05, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - 2 MOTOROLA IRRIGATOR SERIES IRRIGATION CONTROLLERS, 1-24 STATION FIELD UNIT CONTROLLER AND 1-12 STATION FIELD UNIT CONTROLLER (w/ QUALIBERT DANCY CABINET (IR-LEH-200V-L-SP) WITH 12' SDR1, RADIO, ANTENNA AND DIN RAIL) AS PER CITY OF CALGARY DETAIL SHEET IR-17, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - GROUND GRID ASSEMBLY AS PER CITY OF CALGARY DETAIL SHEET IR-25, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - RAIN BIRD EFB-CP ELECTRIC CONTROL VALVE AS PER CITY OF CALGARY DETAIL SHEET IR-33, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - 75mm QUICK COUPLER VALVE AS PER CITY OF CALGARY DETAIL SHEET IR-06, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - MAINLINE DRAIN VALVE AS PER CITY OF CALGARY DETAIL SHEET IR-68, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS
  - ISOLATION VALVE, AS PER CITY OF CALGARY DETAIL SHEET IR-40, 2025 PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS

- IRRIGATION NOTES**
1. ALL IRRIGATION PRODUCTS, MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE CITY OF CALGARY, PARKS DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS, 2025 EDITION.
  2. THE INFORMATION SHOWN ON THESE DRAWINGS IS SCHEMATIC IN NATURE. PLANT MATERIAL, STRUCTURES AND LANDSCAPE FEATURES TAKE PRECEDENCE OVER IRRIGATION. CONFIRM ANY LAYOUT REVISIONS WITH THE CONSULTANT.
  3. CONTRACTOR SHALL VERIFY THE EXISTENCE AND LOCATION OF ALL UNDERGROUND UTILITIES AND SERVICES PRIOR TO CONSTRUCTION.
  4. CONTRACTOR SHALL SLEEVE ALL IRRIGATION PIPES AND WIRE CROSSING SHALLOW UTILITIES.
  5. THE CONTRACTOR SHALL MONITOR AND ADJUST SPRINKLER ARCS AND RADI THROUGHOUT MAINTENANCE PERIOD TO ENSURE HEAD-TO-HEAD COVERAGE IS MAINTAINED AND THAT OVER-SPRAY ONTO ADJACENT SURFACES IS MINIMAL.
  6. DRAIN NUMBER AND LOCATIONS ARE TO BE DETERMINED AT STARTUP / LAYOUT MEETING.
  7. THE IRRIGATION WATER SOURCE WILL BE VIA THE 200mm WATER SERVICE BEING PROVIDED TO THE BUILDING.
  8. IRRIGATION CONTROLLERS ARE TO COMMUNICATE WITH THE CITY OF CALGARY IRRIGATION CENTRAL CONTROL (ICC) NETWORK.
  9. SITE STATIC WATER PRESSURE: 50 PSI
  10. ALL PATHWAY, ROADWAY AND PARKING LOT CROSSINGS ARE TO BE SLEEVED WITH C-800 PVC PIPE. THE SLEEVE IS TO BE TRACE (X) THE DIAMETER OF THE IRRIGATION PIPE RUNNING THROUGH IT. ALL MAINLINE SLEEVES ARE TO INCLUDE A WIRE CONDUIT FOR IRRIGATION WIRING RUNNING ADJACENT TO THE MAINLINE SLEEVE.
  11. CONTRACTOR SHALL MONITOR AND ADJUST THE WATER SCHEDULE SEASONALLY AND AS NEEDED TO ENSURE THAT PLANT WATER REQUIREMENTS ARE MET & NOT EXCEEDED.



Project Team:  
 Prime Consultant  
**GEC Architecture**  
 Structural Consultant  
**RJC Engineers**  
 Mechanical Consultant  
**Remedy**  
 Electrical Consultant  
**SMP Engineers**  
 Civil Consultant  
**Grade Consulting**  
 Landscape Consultant  
**Public City Architecture**  
 Radon Consultant  
**Clifton Engineering**



Soil & Permit

**PUBLICCITY**  
**ion**  
 NOT FOR CONSTRUCTION

6	RE-ISSUED FOR DEVELOPMENT PERMIT	2026-04-02
5	85% COSTING	2025-04-08
4	85% REVIEW	2025-02-25
3	85% COSTING	2025-02-09
2	DESIGN DEVELOPMENT REPORT DRAFT	2025-12-19
1	DESIGN DEVELOPMENT COSTING DRAFT	2025-12-10

Drawing History  
 NO. AS SHOWN  
 ISSUED FOR  
 DATE  
 Created By  
 CM

Project  
**NORTHEAST ATHLETIC COMPLEX**  
 8500 40 ST N.E., Calgary, AB  
 Drawing Title  
**Irrigation Plan #6**  
 Project Number  
**2558**  
 Drawing Number  
**IR-06**  
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