

W E S C A R L A N E SCHEDULES ON DRAWINGS C-14 & C-15

FL

FINISHED FLOOR ELEVATION

USF

UNDERSIDE OF FOOTING

PROPERTY LINE

CB

CATCH-BASIN

MH

STORM MANHOLE

CB/MH

CATCH-BASIN/MANHOLE

ASB.99

EXISTING GRADE ELEVATION

+99.99

PROPOSED GRADE ELEVATION

2%

EXISTING SLOPE OF GRADE

2%

PROPOSED SLOPE OF GRADE

→

EMERGENCY OVERLAND FLOW

→

TOP OF SLOPE

B.O.S.

CENTRELINE OF SWALE

150mm BARRIER CURB

DEPRESSED CURB

SILT FENCE BARRIER

LIGHT-DUTY PAVEMENT

HEAVY-DUTY PAVEMENT

CONCRETE

LANDSCAPE

LEGEND

KEY PLAN

9	MAR 28-25	HEAVY DUTY ASPHALT & CONCRETE AREAS REVISED
8	FEB 7-25	RE-ISSUED FOR APPROVAL
7	AUG 22-24	RE-ISSUED FOR APPROVAL
6	JUL 10-24	ISSUED FOR BUILDING PERMIT
5	DEC 13-23	RE-ISSUED FOR APPROVAL
4	AUG 31-23	ISSUED FOR APPROVAL
3	AUG 16-23	ISSUED FOR COORDINATION
2	JUL 17-23	ISSUED FOR COORDINATION
1	MAY 18-23	PRELIMINARY
No.	DATE	REVISION

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Project
**SUNBELT RENTALS INC. –
EQUIPMENT MAINTENANCE
FACILITY**
CARP, ONTARIO

Drawing Title
**GRADING PLAN
(EAST AREA)**

Engineer's Seal

LICENSED PROFESSIONAL ENGINEER

11016602

MAR 28-25

PROVINCE OF ONTARIO

Drawn

D.B.G.

H. Scale

1:250

V. Scale

MAY 18-23

Date

MAY 18-23

Job No.

22111

Drawing No.

C-10

of

17

NOT VALID UNLESS
SIGNED & DATED

D07-12-24-0105 / #19219

The main grading plan illustrates the proposed site layout for the Sunbelt Rentals Equipment Maintenance Facility. It includes the following details:

- Buildings:** Building 'A' (Office Flat Roof), Building 'B' (Warehouse Pitched Roof), and Building 'C' (Warehouse & Covered Storage Pitched Roof). Each building has its finished floor (F.F.L.) and underside of footing (U.S.F.) elevations specified.
- Parking and Driveways:** Multiple parking areas with various stall dimensions and driveway layouts are shown, including a 15.4m x 500m area and a 2.44m x 150m area.
- Stormwater Management:** A stormwater detention area with an infiltration trench (848 m²) is located near Building 'A'. Several 100-year flood ponds are identified with their elevations.
- Grading and Slopes:** The plan shows existing and proposed ground elevations, as well as proposed slopes for various areas.
- Other Features:** A fire wall, a covered storage area, and a tree protection barrier are also indicated.

ALL RETAINING
WALLS SHALL
BE DESIGNED
BY OTHERS