

MEMORANDUM

TO: Jessica Pearson, Board Chair
FROM: Sean Savage
SUBJECT: Site Plan Revisions Memo

DATE: August 9, 2023
PROJECT NO.: 19-720
PROJECT NAME: Spectrum 360

This memorandum has been prepared to provide an itemized list of revisions that are reflected in the site plans dated August 8, 2023. These plans addressed the comments issued by the Township Engineer in a letter dated July 25, 2023 and additional coordination with the Landscape Architect plans.

Title Sheet (Sheet 1):

1. Plan dates have been updated for all applicable plans

Overall Existing Conditions Plan (Sheet 2):

No Changes

Demolition Plan (Sheet 3):

No Changes

Tree Location and Removal Plan (Sheet 4):

1. Tree quantities in the tree mitigation chart have been revised to coordinate with Landscape Architect

Geometry Plan (Sheet 5):

1. Proposed poured concrete wall nearest the dog run has been revised to be a stepped wall
2. Chain link fence for retaining walls has been revised to give three (3) feet of separation between the wall and fence
3. Transformer locations have been revised to the eastern side of the parking area

Grading and Drainage Plan (Sheet 6):

1. Proposed layout has been updated to reflect the revisions to retaining wall and transformer areas
2. Grading for the poured concrete retaining wall proposed nearest the dog run has been revised so that the retaining wall height does not exceed 6 feet.
3. The bottom elevation of Basin 'C' has been revised to comply with the minimum separation required from the seasonal high water table

Utility Plan (Sheet 7):

1. Proposed layout has been updated to reflect the revisions to retaining wall and transformer areas
2. OS-4 has been revised to add a 5" orifice at the surface bottom elevation of the bioretention basin

Profiles (Sheet 8):

1. Inlet 1 to Basin A profile has been revised to reflect the addition of the 5" orifice to OS-4

Lighting Plan (Sheet 9):

1. The “A” Light located in the area of the proposed transformers has been shifted slightly to be located in the middle of the two transformers

Lighting Details (Sheet 10):

No Changes

Soil Erosion and Sediment Control Plan (Sheet 11):

1. Proposed Drainage and Sanitary has been updated to reflect the revisions
2. Proposed grading has been updated to reflect the revisions
3. Proposed layout has been updated to reflect the revisions to retaining wall areas

Soil Erosion and Sediment Control Details (Sheet 12):

No Changes

Construction Details (Sheet 13):

No Changes

Construction Details (Sheet 14):

No Changes

Construction Details (Sheet 15):

1. Detail for Outlet Control Structure – OS-4 has been revised to reflect the 5” orifice at the basin surface bottom elevation

Steep Slopes Plan (Sheet 16):

No Changes