



PROJECT TITLE:

MACKAY PARK
PLAYGROUND IMPROVEMENTS

CITY OF ENGLEWOOD
BERGEN COUNTY, NEW JERSEY

DRAWING TITLE:

**MACKAY PARK
PLAYGROUND IMPROVEMENTS
BLOCK:2309 LOT:17**

EXISTING CONDITIONS

SCALE: AS NOTED	DATE: 1/4/24
PROJECT NO.: 112403	SHEET NO.: C-1



2-10 N. VAN BRUNT ST.
ENGLEWOOD, NJ 07631
TEL 201-567-0001
EMAIL: FVOLCY@CITYOFENGLEWOOD.ORG

FRANTZ VOLCY
N.J. PROFESSIONAL ENGINEER
LICENSE NO. 246205106000

PROJECT TITLE:

MACKAY PARK
PLAYGROUND IMPROVEMENTS
CITY OF ENGLEWOOD
BERGEN COUNTY, NEW JERSEY

REV	DATE	DESCRIPTION	DRAWN	CHECKED	DATE
DESIGNED BY: RV	DRAWN BY: RV	CHECKED BY: •			

DRAWING TITLE:

MACKAY PARK
PLAYGROUND IMPROVEMENTS
BLOCK:2309 LOT:17

PROPOSED IMPROVEMENTS

SCALE: AS NOTED

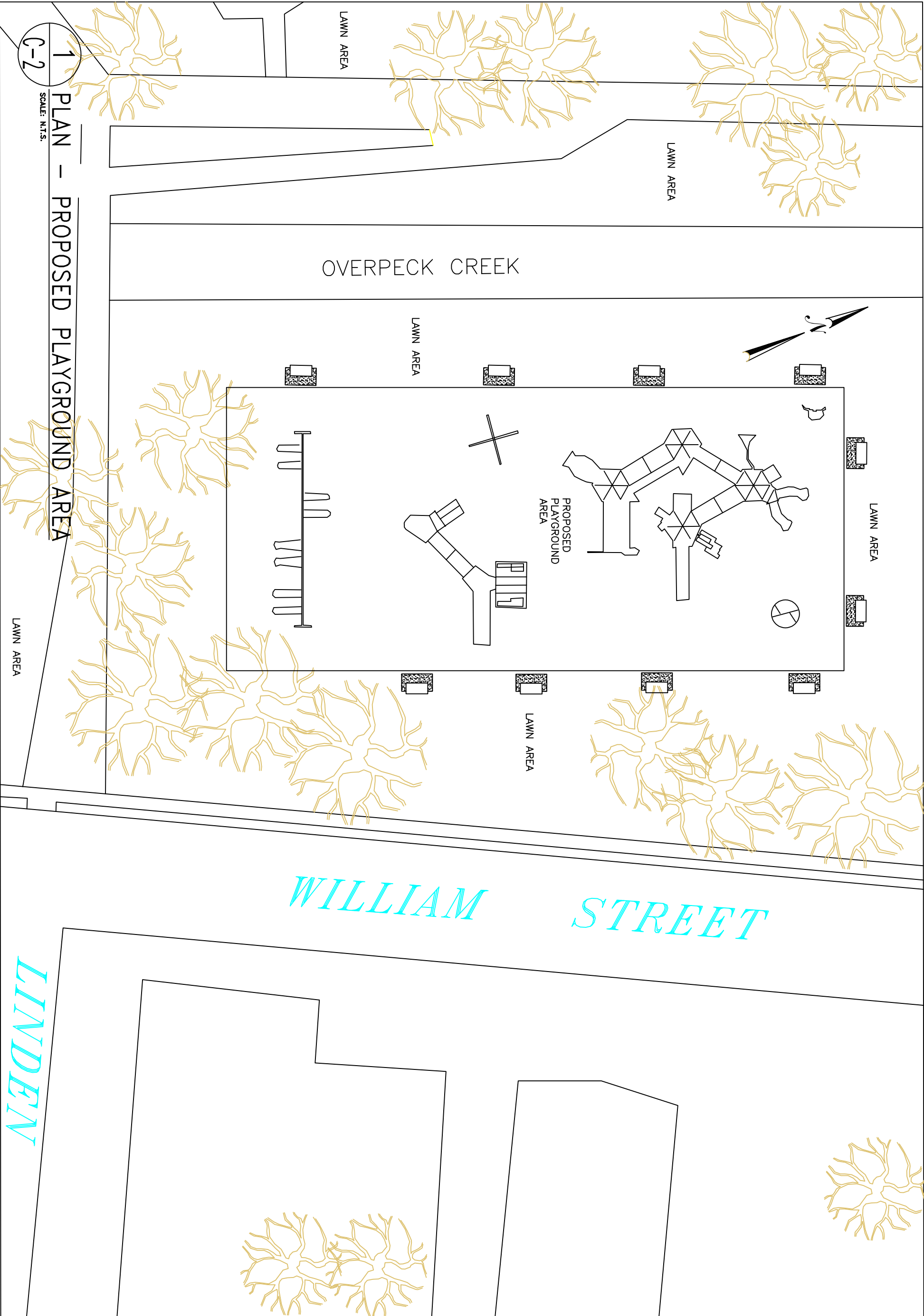
DATE: 1/4/24

PROJECT NO.:

112403

SHEET NO.:

C-2



1 PLAN - PROPOSED PLAYGROUND AREA

SCALE: N.T.S.

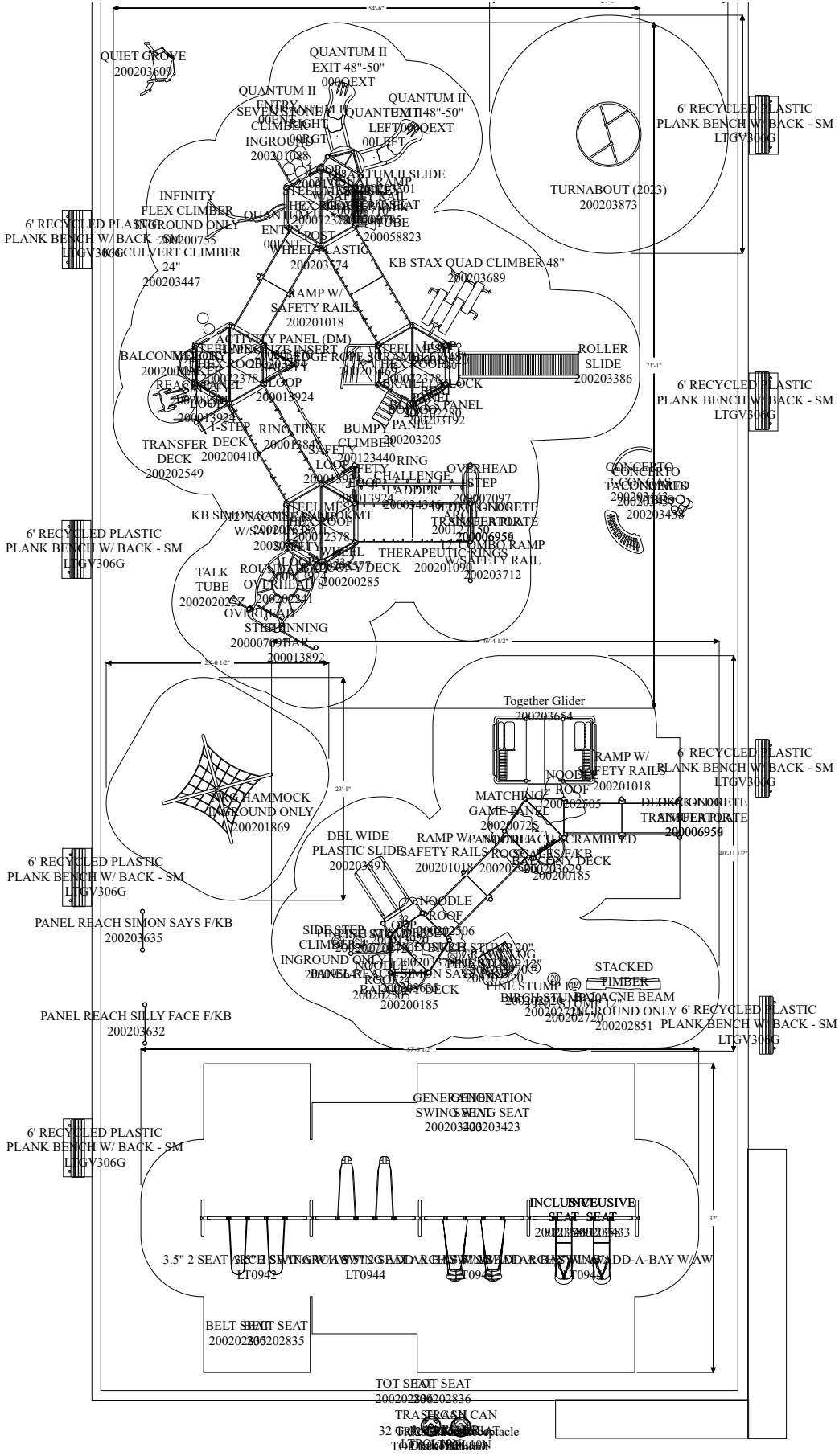
C-2

General Notes:

Age Group

☐ 2-5yrs ☒ 5-12 yrs ☒ 2-12yrs ☐ 13+ yrs

- 1.The Americans with Disabilities Act (ADA) may require that you make your park and/or playground accessible when viewed in its entirety. Please consult your legal counsel to determine if the ADA applies to you.
- 2.For playground equipment to be considered accessible, accessible surfacing must be utilized in applicable areas.
- 3.Although a particular playground design may not meet the proposed Access Board Regulations in regards to the appropriate number of ground level events, the actual playground may be in compliance when considering existing play components.
- 4.All deck heights are measured from top of ground cover.
- 5.Fall absorbing ground cover is required under and around all play equipment.
- 6.The minimum recommended fall zone around the entire playstructure is shown. This zone is to be free of all tripping or collision hazards (i.e. roots, rocks, border material, etc.).
- 7.All post lengths are identified by text showing the post lengths, i.e. 96 represents a 96 inch post.
- 8.Not all equipment may be appropriate for all children. Supervision is required.



Playground Layout Compliance:

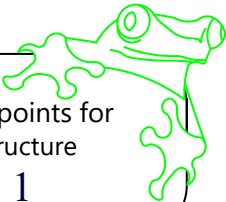
- ☒ ASTM F1487 - Playground Equipment for Public Use.
- ☒ CPSC Handbook for Public Playground Safety



The play components identified in this plan are IPEMA certified. The use and layout of these components conform to the requirements of ASTM F1487.

LEED points for this structure

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Project:
Williams Street Park
Englewood, NJ
LTCPS rep:
David Rainey
Boyce Recreation
551-427-2219

Ground Space: 59'-6" x 129'-0"
Protective Area: 64'-6" x 141'-0"

Drawn by: David Rainey
Date: 12/21/2023
DWG Name: R0301_45275527167

LTCPS - Farmington
878 East Highway 60
Monett, Missouri 65708
Voice: 1-800-325-8828
Fax: 417-354-2273

