DKAWN BY: NO. LMP-SJO SCALE:

IMPROVEMENT

HIDDEN LAKE PARK PAVING IMPROVEMENTS

PROJECT NUMBER 2024-012

LAKE METROPARKS HIDDEN LAKE PARK

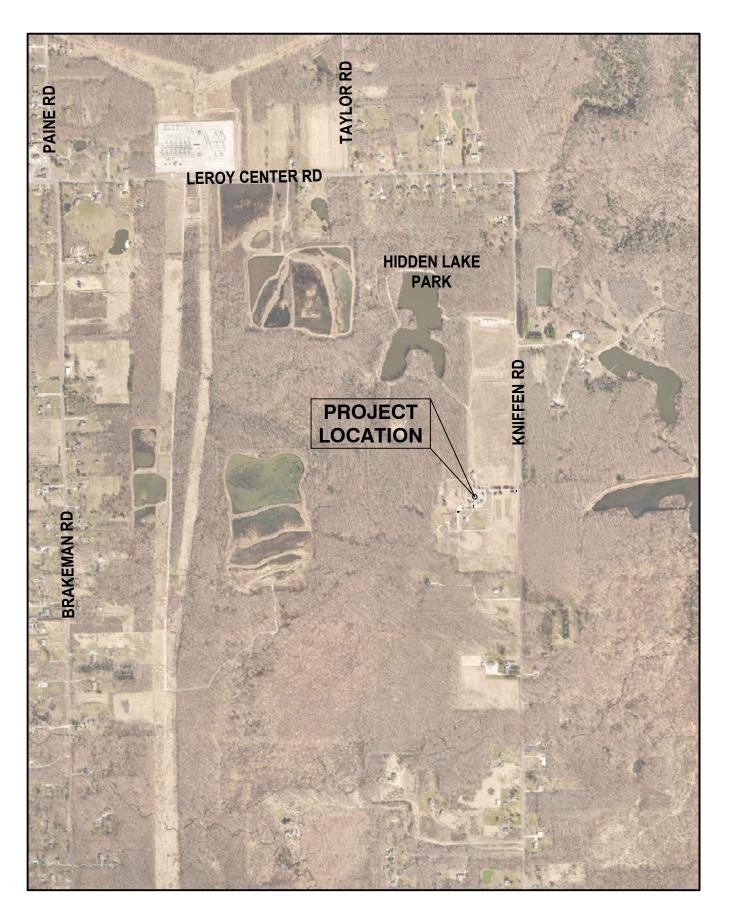
7024 KNIFFEN ROAD LEROY TOWNSHIP, OH 44077

JANUARY 10, 2024

SHEET INDEX

 TITLE SHEET
 ______1

 SITE PLAN
 ______2



LOCATION MAP

OWNE

LAKE METROPARKS (LMP)
11211 SPEAR ROAD, CONCORD TOWNSHIP, OHIO 44077
PH: 440 639 7275 FAX: 440 639 9126

OFFICIAL

LAKE COUNTY PROBATE JUDGE: MARK J. BARTOLOTTA

LAKE METROPARKS BOARD OF PARK COMMISSIONERS:
GRETCHEN SKOK DISANTO
JOHN C. REDMOND
FRANK J. POLIVKA

EXECUTIVE DIRECTOR: PAUL PALAGYI

OWNER REPRESENTATIVE

SETH OLDHAM
PARK PLANNER
PH: 440.639.7275 FAX: 440.639.9126
SOLDHAM@LAKEMETROPARKS.COM
WWW.LAKEMETROPARKS.COM

PROJECT DESCRIPTION:

THIS PROJECT IS LOCATED AT LAKE METROPARKS HIDDEN LAKE PARK PROPERTY IN LEROY TOWNSHIP, LAKE COUNTY, OHIO. THIS PROJECT CONSISTS OF CONCRETE SIDEWALK REMOVAL, ASPHALT PAVEMENT REPAIR, ASPHALT PAVEMENT PLANING, INSTALLATION OF AGGREGATE COURSES, INSTALLATION OF ASPHALT PAVEMENT COURSES, INSTALLATION OF CONCRETE WALK, CATCH BASIN REPAIR, BERMING, SEEDING & MULCHING, AND OTHER MISCELLANEOUS RELATED ITEMS OF WORK. THE CONTRACTOR IS RESPONSIBLE FOR BEING FAMILIARIZED WITH EXISTING SITE CONDITIONS AND FOR VERIFYING ALL FIELD MEASUREMENTS.



UNDERGROUND UTILITIES











PAVEMENT MARKING PLAN

SCALE: 1" = 20'

OVERALL PAVING PLAN

SCALE: 1" = 30'

PROVIDE FULL DEPTH EXPANSION JOINT

BE REMOVED.

REPLACE W/

FULL DEPTH

PAVEMENT DETAIL 3,

THIS SHEET

+/- 124 SY



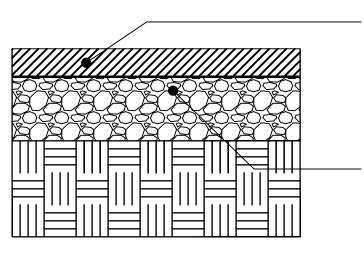




EXISTING CATCH BASIN REPAIRS N.T.S.

Catch Basin Repair Notes:

- 1. Remove and dispose of existing frame and grate
- 2. Remove 1 or 2 courses of existing brick as necessary to place a 4" or 6" precast concrete traffic bearing circular riser on top of the remaining brick CB - field measure the existing CB dimensions to order the proper sized precast
- 3. Parge the inside of the existing brick catch basin.
- 4. Install the precast riser mortar in place level verify elevation with final pavement grade - verify inside diameter of existing brick structure to remain.
- 5. Install a new traffic bearing circular frame and respective grate (EJIW 5100 catch basin inlet with sinusoidal grate or approved equal) on the precast riser - mortar in place.

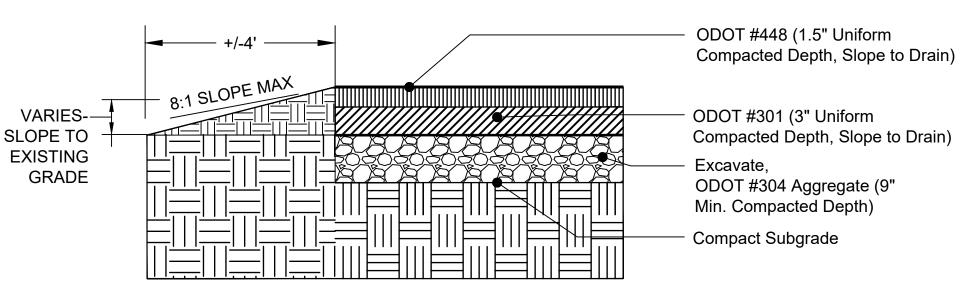


Remove Existing Asphalt, Replace with ODOT #301 (4" Compacted Depth)

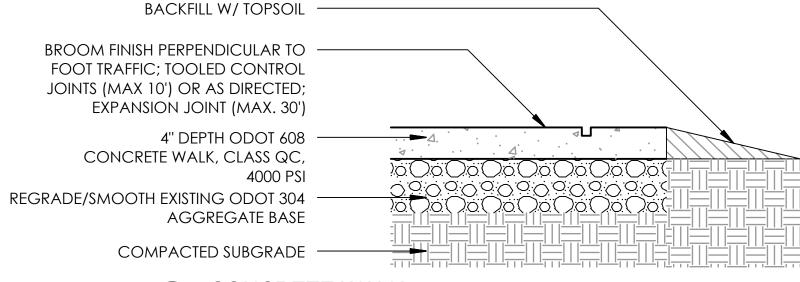
2

Rework & Compact Existing Aggregate Base, Add ODOT #304 Where Necessary

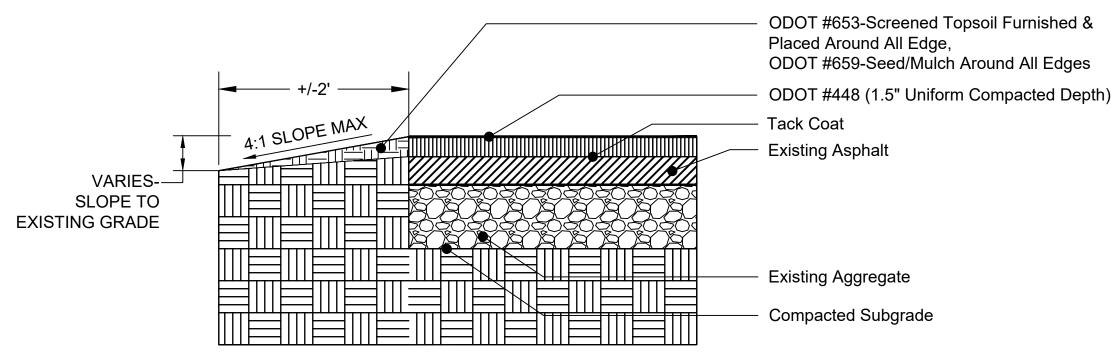
FULL DEPTH REPAIR, AS PER PLAN (AS MARKED)



FULL DEPTH PAVEMENT N.T.S.







ASPHALT OVERLAY N.T.S.

METROPARKS PROJECT MANAGER.(APPROXIMATELY 153 SY)

CONSTRUCTION NOTES

(2) PROPOSED ASPHALT PAVING OVERLAY. SEE DETAIL 2 ON DRAWING 2 OF 2. (APPROXIMATELY 2,325 SY)

(3) PROPOSED ASPHALT PAVING FULL DEPTH PAVEMENT COURSES OVER EXISTING AGGREGATE. SEE DETAIL 3 ON DRAWING 2 OF 2. (APPROXIMATELY 33 SY)

(1) PROPOSED FULL DEPTH ASPHALT PAVEMENT REPAIR. PROVIDE GRADING AND PROOF

ROLLING AS NECESSARY. SEE DETAIL 1 ON DRAWING 2 OF 2. LOCATIONS MARKED BY LAKE

 $\langle 4 \rangle$ PROPOSED ASPHALT PAVING FULL DEPTH PAVEMENT SEE DETAIL 3 ON DRAWING 2 OF 2. (APPROXIMATELY 129 SY)

1. Contractor shall field verify all dimensions/quantities.

Specifications - current version.

the site and is the Contractors responsibility.

all existing pavement and new pavement.

actual dimensions in the field, prior to construction.

assure public safety during construction as necessary.

Contractor must repair (topsoil and grade) all disturbed areas.

All site work shall conform to ODOT Construction and Material

2. Each contractor shall notify the Owners Representative (Project Manager) immediately if a discrepancy is found between the dimension given and

Contractor shall provide temporary barriers at limits of construction to

Contractor is to coordinate access and staging areas with Lake Metroparks.

Any damage to surrounding areas is the Contractors responsibility to repair.

stockpile area. Excess spoils, stone, and all debris are to be removed from

Any acceptable soil materials may be stockpiled in Owner's designated

9. ODOT Item 423 Crack Sealant is to be applied at the joints/convergence of

10. All joints between proposed/existing asphalt, concrete, sidewalks etc to

11. Contractor is responsible for locating and protecting all existing utilities.

(5) ODOT ITEM 254 PAVEMENT PLANING TO 1.5" DEPTH, PATCH POTHOLES FLUSH WITH PLANED SURFACE WHERE NECESSARY (APPROXIMATELY 701 SY)

(6) 4" CONCRETE WALK REPLACEMENT SEE DETAIL 4 ON DRAWING 2 OF 2. (APPROXIMATELY 132 SF)

(7) CONCRETE AND BASE REMOVAL, BACKFILL W/ SOIL AND ODOT 653 SEEDING/MULCHING. (APPROXIMATELY 100 SY)

(8) EXISTING PAVEMENT TO REMAIN

(9) EXISTING CONCRETE TO REMAIN.

10 BUTT JOINT.

(1) CATCH BASIN RISER REPAIRS, SEE DETAIL 5, SHEET 2 OF 2.

(12) REMOVE AND RESET EXISTING (8) WHEEL STOPS

13 ITEM 642 HANDICAP SYMBOL MARKING, WHITE PAINT, NO BLUE BACKGROUND.

14) ITEM 642 PARKING STALL MARKING, WHITE PAINT.

15 ITEM 642 STOP LINE, WHITE PAINT

