

Meadow Lake Hunter Walking Trails Approach Maintenance

The Contractor shall provide any and all equipment, labor, materials, tools, supervision, equipment including safety and other incidentals necessary to perform all work activities located in the designated areas shown on the contract area map.

Approach Maintenance – Provide, haul, place, grade and compact MnDOT Class 5 aggregate at each of the 10 approaches (Parking Areas) along FR 2393 (Meadow Lake Rd)

- Contractor shall not close FR2393 for Meadow Lake Hunter Walking Trails approach maintenance work.

Performance Standards

- A. Provide, haul, place, grade and compact MnDOT Class 5 aggregate at each of the 10 approaches along FR2393 (Meadow Lake Rd)
 - a. Forest Service will stake locations afield as requested by the Contractor.
- B. 20 Cubic Yards of gravel meeting MnDOT Class 5 specification as listed in Table 1 shall be placed at each of the 10 approaches along FR 2393.
 - a. Total estimated quantity of MnDOT Class 5 aggregate – 200 Cubic Yards

MnDOT Class V Aggregate	
Sieve Size	Total % Passing
1" (25.0 mm)	100
3/4" (19 mm)	90-100
3/8" (9.5 mm)	50-90
#4 (4.75mm)	35-80
#10 (2.0 mm)	20-65
#40 (425 µm)	10-35
#200 (75 µm)	3-10

Table 1

- C. One gradation per source shall be provided to the government **PRIOR TO HAULING**.
- D. Approaches shall have finished dimensions as follows:
 - a. 25 feet wide or as wide as the currently established parking area. Whichever is less.
 - b. 40 feet long when measured from the shoulder of FR2393 (Meadow Lake Rd)
- E. Approaches shall have a slight outward crown or shall be sloped for proper drainage.
- F. Compaction of MnDOT Class 5 will be achieved by multiple passes of a loaded rubber tired construction equipment until visible signs of deformation ceases. Recommended methods include: 3 passes of a smooth drum vibratory roller or by multiple passes of a loaded dump truck until visible signs of deformation ceases.



United States Department of Agriculture
Forest Service

PROJECT NAME
FR2393 - MEADOW
LAKE HUNTER
WALKING TRAILS
APPROACH
MAINTENANCE

DRAWING TITLE
PROJECT OVERVIEW

DATE
01/27/2020

ARCHIVE NO.

DESIGNER

DWG SHEET NO.

DRAWN
T MARSHALL

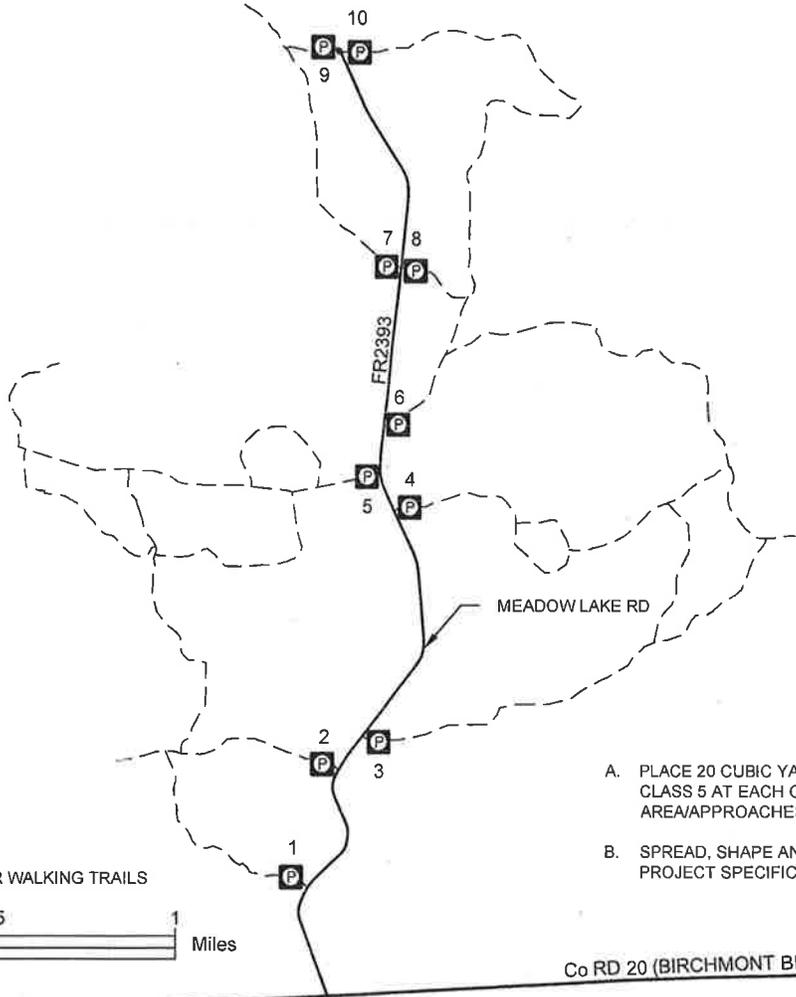
CHECKED

PROJECT NO.

SHEET 1 of 2

ESTIMATED QTYS

MNDOT CLASS 5
200 CUBIC YARDS



- A. PLACE 20 CUBIC YARDS OF MNDOT CLASS 5 AT EACH OF THE 10 PARKING AREA/APPROACHES SHOWN.
- B. SPREAD, SHAPE AND COMPACT PER PROJECT SPECIFICATIONS

Co RD 20 (BIRCHMONT BEACH RD NE)



PROJECT NAME
FR2393 - MEADOW
LAKE HUNTER
TRAILS
APPROACH
MAINTENANCE

DRAWING TITLE
TYPICAL DRAWINGS

DATE
01/27/2020

ARCHIVE NO

DESIGNER
DWS SHEET NO

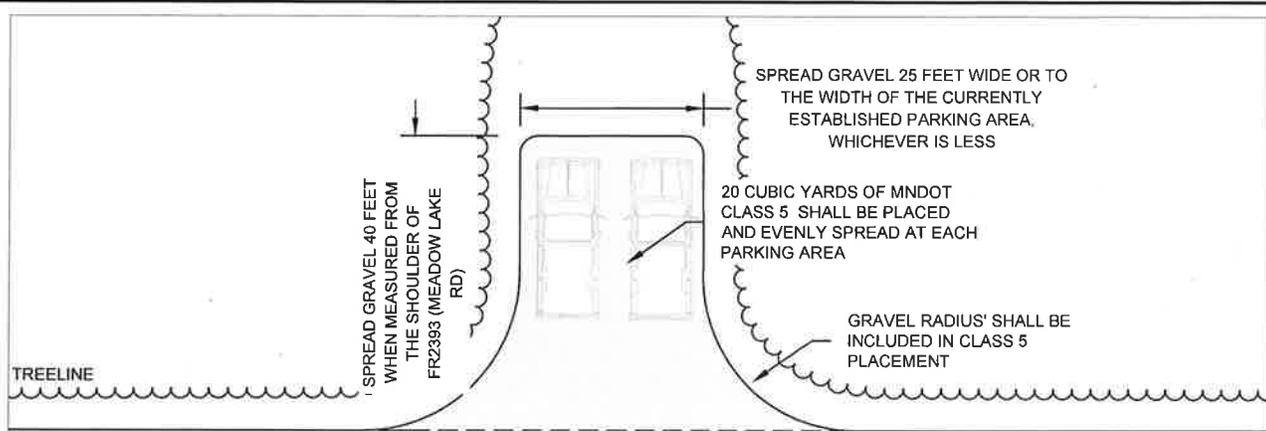
DRAWN
T MARSHALL

CHECKED

PROJECT NO SHEET 2 OF 2

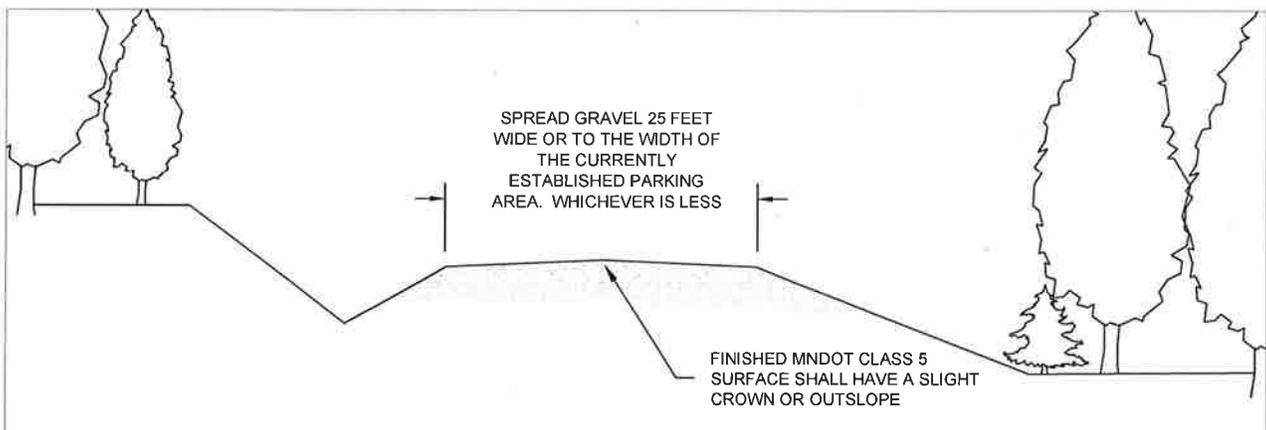
ESTIMATED QTYS

MNDOT CLASS 5
200 CUBIC YARDS



FR2393 - MEADOW LAKE RD

TYPICAL DRAWINGS - NOT TO SCALE



TYPICAL DRAWINGS - NOT TO SCALE