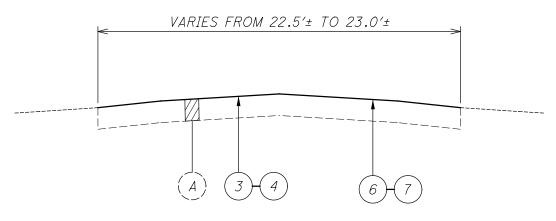


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TYPICAL 1

SINGLE CHIP SEAL OVERLAY

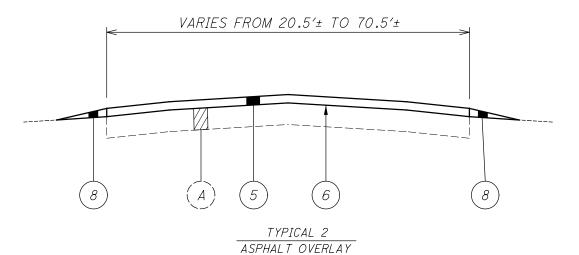
MAPLE RIDGE PARK DRIVES AND PARKING LOT



TYPICAL 2

DOUBLE CHIP SEAL OVERLAY

LOST CREEK PARK DRIVES AND PARKING LOTS



LOST CREEK PARK ENTRANCE

LEGEND

- 1) ITEM 422 AGGREGATE, SINGLE CHIP SEAL, TYPE A, AS PER PLAN
- 2) ITEM 422 EMULSION, CHIP SEAL, AS PER PLAN
- 3 ITEM 422 AGGREGATE, DOUBLE CHIP SEAL, AS PER PLAN
- (4) ITEM 422 EMULSION, CHIP SEAL, AS PER PLAN
- (5) ITEM 441 2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (448), PG64-22
- (6) ITEM SPECIAL SHAPING
- 7) ITEM 304 AGGREGATE BASE, AS PER PLAN
- (8) ITEM 617 COMPACTED AGGREGATE (2" AVE. THICKNESS)
- (A) EXISTING AGGREGATE DRIVE

ALIGNMENT AND PROFILE

THE WORK PROPOSED BY THIS PROJECT CONSISTS OF CHIP SEALING OF THE EXISTING PAVEMENT. THE ALIGNMENT OF THE EXISTING PAVEMENT WILL NOT BE CHANGED AND THE PROFILE OF THE PROPOSED SURFACE WILL BE SIMILAR TO THAT OF THE EXISTING PAVEMENT.

ITEM 304 - AGGREGATE BASE, AS PER PLAN

AGGREGATE BASE SHALL BE PLACED, AS DIRECTED BY THE ENGINEER, TO IMPROVE DRIVE EDGES AND FILL POT HOLES PRIOR TO SHAPING. THE FOLLOWING ESTIMATED QUANTITY HAS BEEN CARRIED TO THE GENERAL SUMMARY.

ITEM 304 - AGGREGATE BASE, AS PER PLAN - 30 CU YD

ASPHALT CONCRETE

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THE ASPHALT CONCRETE SURFACES SHALL BE LAID IN SUCH A MANNER AS TO PROVIDE POSITIVE DRAINAGE.

ITEM SPECIAL - SHAPING

SHAPING SHALL CONSIST OF SCARIFYING THE EXISTING AGGREGATE BASE TO A MINIMUM DEPTH OF TWO INCHES (2") OR TO THE BOTTOM OF EXISTING POTHOLES, RESHAPING AND COMPACTING OF EXISTING LOT TO A GRADE THAT PROMOTES POSITIVE DRAINAGE, SHALL BE AS DIRECTED BY THE ENGINEER.

ANY EXCESS MATERIAL SHALL BE STOCKPILED ON SITE AS APPROVED BY THE PARK MANAGER.

THE COST OF SCARIFYING, RESHAPING AND COMPACTING SHALL BE INCLUDED IN THE PRICE BID FOR ITEM SPECIAL - SHAPING.

TRUCK LOADING/HAULING

LOADS SHALL BE HELD TO A MAXIMUM LOAD OF SIXTEEN (16) TONS

CONTROL OF WORK

NO WORK SHALL BE PERFORMED THE TWO DAYS PRIOR TO A NATIONAL OR STATE HOLIDAY (MEMORIAL DAY, FOURTH OF JULY, LABOR DAY, THANKSGIVING). NO WORK SHALL BE PERFORMED AFTER 12:00 NOON ON FRIDAYS UNTIL 8:00 AM ON MONDAYS. ALL WORK SHALL BE COMPLETED WITHIN TEN (10) WORK DAYS ONCE THE WORK BEGINS.

NO WORK SHALL BE STARTED THAT CANNOT BE COMPLETED TO A CONDITION THAT CAN BE OPENED TO THE PUBLIC. IN THE OPINION OF THE ENGINEER. BY FRIDAY NOON FOR A SPECIAL SCHEDULED EVENT OR A WEEK PRIOR TO A NATIONAL OR STATE HOLIDAY. THE DATES OF SPECIAL EVENTS WILL BE SCHEDULED THROUGH THE LOST CREEK PARK OFFICE AND WILL BE AVAILABLE THERE.

THE ABOVE RESTRICTIONS WILL NOT APPLY TO AREAS THAT CAN BE COMPLETELY CLOSED FROM THE PUBLIC WITH THE APPROVAL OF THE PARK MANAGER.

ITEM 422 AGGREGATE, DOUBLE CHIP SEAL, AS PER PLAN ITEM 422 EMULSION, CHIP SEAL, AS PER PLAN

ITEM 422 DOUBLE CHIP SEAL, AS PER PLAN (NO. 8 SPECIAL ON TOP OF NO. 57 FOR DOUBLE CHIP SEAL)

THE REQUIREMENTS OF ALL LANGUAGE IN 422 APPLY EXCEPT AS MODIFIED AS FOLLOWS:

422.01

THE SECOND SENTENCE OF 422.01 IS DELETED.

422.02

USE WASHED LIMESTONE OR DOLOMITE MEETING THE FOLLOWING GRADATION REQUIREMENT FOR THE FIRST COURSE (BASE COURSE) AND 703.05.

SIEVE SIZE	TOTAL PERCENT PASSING
1-1/2 INCH (37.5 MM)	100
1 INCH (25 MM)	95 TO 100
1/2 INCH (12.5 MM)	25 TO 60
NO. 4 (4.75 MM)	0 TO 10
NO. 8 (2.36 MM)	0 TO 5

USE WASHED LIMESTONE OR DOLOMITE MEETING THE FOLLOWING GRADATION REQUIREMENT FOR THE SECOND COURSE (TOP COURSE) AND 703.05.

SIEVE SIZE	TOTAL PERCENT PASSING
1/2 INCH (12.5 MM)	100
3/8 INCH (9.5 MM)	90 TO 100
NO. 4 (4.75 MM)	5 TO 25
NO. 8 (2.36 MM)	0 TO 10
NO.16 (1.18 MM)	0 TO 5
NO. 200 (75 M)	1.5 MAX [1]
[1] WASHED GRADATION	VALUE

422.05 TEST STRIP

ONE WEEK PRIOR TO THE CONSTRUCTION OF THE TEST STRIP, NOTIFY THE OFFICE OF PAVEMENT ENGINEERING AT 614-995-5992. LEAVE THE NAME AND PHONE NUMBER OF A PERSON WHO CAN BE REACHED FOR INFORMATION CONCERNING CONSTRUCTION DETAILS AND TIMING.

422.07 BINDER APPLICATION APPLY THE BINDER AT A MINIMUM RATE OF 0.50 GALLON PER SQUARE YARD (1.81 L/M) FOR THE FIRST COURSE (BASE COURSE) AND 0.36 GALLON PER SQUARE YARD (1.54 L/M*) FOR THE SECOND COURSE (TOP COURSE).

422.12

THE REQUIREMENTS OF 422.12 ARE DELETED IN THEIR ENTIRETY.

ITEM 422 SINGLE CHIP SEAL, TYPE A, AS PER PLAN ITEM 422 EMULSION, CHIP SEAL, AS PER PLAN

THE REQUIREMENTS OF 422 APPLY EXCEPT AS FOLLOWS:

THE SECOND SENTENCE OF 422.01 IS DELETED. THE REQUIREMNTS OF 422.12 ARE DELETED IN THEIR ENTIRETY.

NOTIFICATION OF TRAFFIC RESTRICTIONS

THROUGHOUT THE DURATION OF THE PROJECT, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IN WRITING OF ALL TRAFFIC RESTRICTIONS AND UPCOMING MAINTENANCE OF TRAFFIC CHANGES. THE CONTRACTOR SHALL ENSURE THE WRITTEN NOTIFICATION IS SUBMITTED IN A TIMELY MANNER TO ALLOW THE PROJECT ENGINEER TO MEET THE REQUIRED TIME FRAMES SET FORTH IN THE TABLE BELOW TO INFORM SPECIAL HAULING PERMITS SECTION (HAULING.PERMITS@DOT.OHIO.GOV) AND THE DISTRICT PUBLIC INFORMATION OFFICE (PIO), THIS NOTIFICATION SHALL BE RECEIVED BY THE PROJECT ENGINEER PRIOR TO THE PHYSICAL SETUP OF ANY APPLICABLE SIGNS OR MESSAGE BOARDS.

INFORMATION SHOULD INCLUDE, BUT IS NOT LIMITED TO, ALL CONSTRUCTION ACTIVITIES THAT IMPACT OR INTERFERE WITH TRAFFIC AND SHALL LIST THE SPECIFIC LOCATION, TYPE OF WORK, ROAD STATUS, DATE AND TIME OF RESTRICTION, DURATION OF RESTRICTION, NUMBER OF LANES MAINTAINED, NUMBER OF LANES CLOSED, MINIMUM VERTICAL CLEARANCE, MINIMUM WIDTH OF DRIVEABLE PAVEMENT DETOUR ROUTES, IF APPLICABLE, AND ANY OTHER INFORMATION REQUESTED BY THE PROJECT ENGINEER.

NOTIFICATION TIME TABLE										
ITEM	DURATION OF CLOSURE	NOTICE DUE TO D7 PERMITS & PIO								
	>= 2 WKS	21 CALENDAR DAYS PRIOR TO CLOSURE								
RAMP & ROAD CLOSURES	> 12 HRS & < 2 WKS	14 CALENDAR DAYS PRIOR TO CLOSURE								
	< 12 HRS	4 BUSINESS DAYS PRIOR TO CLOSURE								
LANE CLOSURES AND	>= 2 WKS	14 CALENDAR DAYS PRIOR TO CLOSURE								
RESTRICTIONS	< 2 WKS	5 BUSINESS DAYS PRIOR TO CLOSURE								
START OF CONSTRUCTION & TRAFFIC PATTERN CHANGES	N/A	14 CALENDAR DAYS PRIOR TO IMPLEMENTATION								

ANY UNFORESEEN CONDITIONS NOT SPECIFIED IN THE PLANS REQUIRING TRAFFIC RESTRICTIONS SHALL ALSO BE REPORTED TO THE PROJECT ENGINEER USING THE NOTIFICATION TIME TABLE.

LOST CREEK PARK - ORDER OF OPERATIONS

THE LOST CREEK PARK DRIVE ENTRANCE SHALL NOT BE PAVED UNTIL THE CHIP SEALING WORK AT LOST CREEK PARK HAS BEEN COMPLETED.

ITEM 614, MAINTAINING TRAFFIC

THE CONTRACTOR SHALL FURNISH AND PLACE ALL SIGNS, LIGHTS AND BARRIERS TO CLOSE AREAS, WHEN PERMITTED, DURING OPERATIONS. THE CONTRACTOR SHALL FURNISH AND PLACE SIGNS AND FLAGGERS TO CONTROL TRAFFIC IN AREAS OPEN TO TRAFFIC, AS DIRECTED BY THE ENGINEER. ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH CMS 614 AND OTHER APPLICABLE PORTIONS OF THE SPECIFICATIONS. AS WELL AS THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE FOR ITEM 614, MAINTAINING TRAFFIC, UNLESS SEPARATELY ITEMIZED IN THE PLAN.

PROTECTION OF WATER RESOURCES AT MAPLE RIDGE PARK

THE CONTRACTOR SHALL NOT DISCHARGE TOXIC OR HAZARDOUS MATERIALS SUCH AS SEALANTS, PAINT, SOLVENTS, CLEANING AGENTS, EARTHEN MATERIALS, WASTE-WATER, FUELS OR DEBRIS OF ANY KIND TO A SCENIC RIVER, ITS TRIBUTARIES, OR DRAINAGE WAYS. IF REFUELING OF IMMOBILE EQUIPMENT IS NECESSARY WITHIN THE FLOODPLAIN OR NEAR ANY TRIBUTARY DRAINAGE WAYS, DITCHES, OR STREAM, THE CONTRACTOR SHALL PROVIDE SECONDARY CONTAINMENT WITH ENOUGH CAPACITY TO COMPLETELY CONTAIN AND COLLECT ALL POTENTIAL LIQUID WASTES IN THE EVENT OF A SPILL.

IN ACCORDANCE WITH ORC 3750.06, SPILLS MUST BE REPORTED TO THE LOCAL FIRE DEPARTMENT (911); THE LOCAL EMERGENCY COORDINATOR (937-339-6400) AND THE OEPA (1-800-282-9378)), AND THE OHIO SPILL LINE (1-800-282-9378).

ANY AND ALL CONSTRUCTION DEBRIS, EARTHEN DEBRIS, EXCESS ASPHALT OR CONCRETE, WOOD DEBRIS FROM CLEARING, EXCESS FILL MATERIAL, AND TRASH SHOULD BE DISPOSED OF AT AN APPROVED UPLAND SITE OR LAND FILL ABOVE FEMA 100-YEAR FLOOD ELEVATIONS, DISPOSAL OF ANY SUCH MATERIALS WITHIN 1000 FEET OF THE STILLWATER RIVER IS PROHIBITED.

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