

VARIABLE THICKNESS (1" TO 1 1/4") PLANING CALCULATIONS				
PART.	LOCATION	WIDTH	LENGTH	AREA
2	BEGIN PROJECT LOG-366-6.05	32.0' AVG.	25'	89 SY
1	LOG-366D-0.30 END PROJECT	28.5' AVG.	25'	79 SY
1	RAMP ACCEL LANE (SR 117)	ALL INTERSECTION PAVEMENT		704 SY
2	LOG-366 INTERSECTIONS	ALL INTERSECTION PAVEMENT		1250 SY
2	LOG-366 DRIVES/MB APPR.	ALL DRIVE AND MAILBOX APPROACH PAVEMENT		700 SY
1	LOG-366 INTERSECTIONS	ALL INTERSECTION PAVEMENT		650 SY
1	LOG-366 DRIVES/MB APPR.	ALL DRIVE AND MAILBOX APPROACH PAVEMENT		1000 SY
3	BEGIN PROJECT LOG-273-2.85	24.5' AVG.	25'	68 SY
3	LOG-273-0651 REAR APPROACH	25.0' AVG.	25'	70 SY
3	LOG-273-0651 FWD APPROACH	25.0' AVG.	25'	70 SY
3	LOG-273-0738 REAR APPROACH	32.0' AVG.	25'	89 SY
3	LOG-273-0738 FWD APPROACH	24.5' AVG.	25'	68 SY
3	END PROJECT LOG-273-9.90	25.0' AVG.	25'	70 SY
3	LOG-273 INTERSECTIONS	ALL INTERSECTION PAVEMENT		2600 SY
3	LOG-273 DRIVES/MB APPR.	ALL DRIVE AND MAILBOX APPROACH PAVEMENT		2150 SY
TOTAL				9657 SY

VARIABLE THICKNESS PLANING QUANTITIES ARE INCLUDED WITH THE PAVEMENT CALCULATIONS

ENVIROMENTAL NOTES

PROTECTION BICYCLE TRAFFIC: COUNTY ROUTE 638/CHARLES STREET IS A DESIGNATED BIKE ROUTE THAT CROSSES STATE ROUTE 273 IN BELLE CENTER. CONSTRUCTION PERSONNEL SHALL BE ALERT TO CYCLISTS AND ACCOMMODATE SAFE TRAVEL THROUGH THE INTERSECTION DURING PAVING ACTIVITIES.

PROTECTION OF INDIAN LAKE STATE PARK ON SR 366 AND SR 368: AN ACCESS DRIVE FOR A PARKING LOT, PICNIC AREA, AND BOAT LAUNCH IS ON THE WEST LIMITS OF THE SR 366 CORRIDOR, AT SLM 06.05. ACCESS DRIVES FOR PARKING, PICNIC AREAS, AND BOAT LAUNCHES ARE ON SR 368 AT EDGEWATER AVENUE (SLM 00.67) AND SLM 00.82. THE CONTRACTOR SHALL MAINTAIN ACCESS TO THESE DRIVES AND SHALL NOT UTILIZE THE PARKING AREAS FOR EQUIPMENT OR MATERIALS STAGING.

**ITEM 618 - EDGE LINE RUMBLE STRIPE (ASPHALT CONCRETE)
 ITEM 618 - CENTER LINE RUMBLE STRIPE (ASPHALT CONCRETE)**

DESCRIPTION: THIS WORK CONSISTS OF GRINDING DEPRESSIONS (RUMBLE STRIPES) IN THE PAVEMENT.

CONSTRUCT RUMBLE STRIPES ACCORDING TO TRAFFIC STANDARD DRAWING TC-64.10.

LOCATION AND PLACEMENT RESTRICTIONS OF RUMBLE STRIPES: RUMBLE STRIPES ARE NOT TO BE USED AT LOCATIONS WHERE THE LANE WIDTH IS LESS THAN 11 FEET AND THE POSTED SPEED LIMIT IS LESS THAN 50 MPH.

LOCATE RUMBLE STRIPES ON THE PAVEMENT PER THE SPECIFICATIONS OF STANDARD DRAWING TC-64.10.

METHOD OF MEASUREMENT: THE DEPARTMENT WILL MEASURE RUMBLE STRIPES IN THE UNIT OF MILES COMPLETED IN PLACE. THE DEPARTMENT WILL MEASURE QUANTITIES AS THE LENGTH OF COMPLETED GRINDING, INCLUDING THE GAPS FOR INTERSECTIONS AND OTHER SECTIONS OF PAVEMENT NOT BEING GROUND BETWEEN THE BEGINNING STRAIGHT LINE MILEAGE AND THE ENDING STRAIGHT LINE MILEAGE FOR THE SEGMENTS LISTED IN THE PLANS.

BASIS OF PAYMENT: THE DEPARTMENT WILL NOT PAY FOR REPAIRING SURFACE DAMAGE AND EXTRANEIOUS MARKS CAUSED BY THE CONTRACTOR'S OPERATIONS. THE DEPARTMENT WILL PAY FOR THE PAVEMENT MARKINGS ITEM 642 TRAFFIC PAINT, SEPARATELY.

A QUANTITY OF 2.32 MILES OF ITEM 618 CENTER LINE, RUMBLE STRIPE (ASPHALT CONCRETE) HAS BEEN CARRIED TO THE GENERAL SUMMARY. THE SEGMENT LOCATIONS ARE:
 LOG-366 FROM SLM 7.36 TO SLM 9.37
 LOG-366D FROM SLM 0.30 TO SLM 0.61

A QUANTITY OF 2.32 MILES OF ITEM 874 LONGITUDINAL JOINT PREPARATION HAS BEEN CARRIED TO THE GENERAL SUMMARY. THE SEGMENT LOCATIONS ARE:
 LOG-366 FROM SLM 7.36 TO SLM 9.37
 LOG-366D FROM SLM 0.30 TO SLM 0.61



PAVEMENT MARKINGS: THE RUMBLE STRIPE SHALL BE DUST-FREE AND DRY WHEN THE PAVEMENT MARKINGS ARE APPLIED.

DESIGN AGENCY



DESIGNER
 TMK

REVIEWER
 RPH 9-20-23

PROJECT ID
 109758

SHEET TOTAL
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