

**NOTIFICATION OF CONSTRUCTION INITIATION:**

AT LEAST FOURTEEN DAYS PRIOR TO ANY CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL ADVISE THE DISTRICT OFFICE OF COMMUNICATIONS VIA EMAIL AT d06.pio@dot.state.oh.us AND THE DISTRICT WORK ZONE TRAFFIC MANAGER VIA EMAIL AT d06.mot@dot.state.oh.us OF THE ANTICIPATED START DATE OF ANY CONSTRUCTION ACTIVITIES, INCLUDING BUT NOT LIMITED TO THE PLACING OF WORK ZONE SIGNS. THE NOTIFICATION SHALL ALSO INCLUDE THE PROJECT NUMBER, PID, NAME AND PHONE NUMBER OF THE CONTRACTOR, A POINT OF CONTACT AND THE ANTICIPATED IMPACT ON TRAFFIC. THE CONTRACTOR WILL IMMEDIATELY INFORM THE DISTRICT OFFICE OF COMMUNICATIONS AND THE DISTRICT WORK ZONE TRAFFIC MANAGER OF ANY AND ALL DELAYS AND/OR CHANGES REGARDING THE CONSTRUCTION INITIATION DATE.

**GENERAL:**

THE CONTRACTOR SHALL SUBMIT IN WRITING A SCHEDULE OF OPERATIONS TO THE ENGINEER (SEE 108.02) AND RECEIVE APPROVAL IN WRITING BEFORE WORK IS STARTED ON THIS PROJECT. ALL TRAFFIC CONTROL DEVICES SHALL BE FURNISHED, ERECTED, MAINTAINED, AND REMOVED BY THE CONTRACTOR IN ACCORDANCE WITH THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.

THE CONTRACTOR SHALL NOTIFY THE EXPO FACILITIES PLANNING PROJECT SUPT. (CONTACT INFO BELOW) 3 WORKING DAYS PRIOR TO THE BEGINNING OF WORK AT ANY OF THE LOCATIONS.

**ALIGNMENT AND PROFILE:**

THE MAJORITY OF THE WORK INVOLVED IN THIS PROJECT IS TO MAINTAIN THE EXISTING CROSS-SLOPE (CROWN). THE CONTRACTOR SHALL TAKE SPECIAL CARE AS TO MAINTAIN PROPER GRADE DURING THE MILLING PROCESS SO THAT WATER WILL NOT POND. GREAT CARE SHALL BE TAKEN TO KEEP PAVEMENT AT A HIGHER ELEVATION AT POLES CONNECTED TO THE "SKY RIDE" TO PREVENT WATER FROM PONDING AROUND THE BASE OF THESE STRUCTURES.

**CONTINGENCY QUANTITIES:**

THE CONTRACTOR SHALL NOT ORDER MATERIALS OR PERFORM WORK FOR ITEMS DESIGNATED BY PLAN NOTE TO BE USED "AS DIRECTED BY THE ENGINEER" UNLESS AUTHORIZED BY THE ENGINEER. THE ACTUAL WORK LOCATIONS AND QUANTITIES USED FOR SUCH ITEMS SHALL BE INCORPORATED INTO THE FINAL CHANGE ORDER GOVERNING COMPLETION OF THIS PROJECT.

**WORK LIMITS:**

THE WORK AREAS SHOWN ON THESE PLANS ARE FOR PHYSICAL CONSTRUCTION ONLY AND ARE TO BE CONSIDERED A GENERAL DESCRIPTION OF THE ACTUAL WORK LIMITS. EXACT LIMITS ARE TO BE COORDINATED WITH AND MARKED BY THE ENGINEER AND THE FACILITIES PROJECT SUPERINTENDENT.

ANDREW WESTHOFF  
 FACILITIES PLANNING PROJECT SUPT.  
 OHIO EXPO CENTER & STATE FAIR  
 717 E. 17TH AVE.  
 COLUMBUS, OHIO 43211-2698  
 614-644-5051

THE INSTALLATION AND OPERATION OF ALL TEMPORARY TRAFFIC CONTROL AND TEMPORARY TRAFFIC CONTROL DEVICES REQUIRED BY THESE PLANS SHALL BE PROVIDED BY THE CONTRACTOR WHETHER INSIDE OR OUTSIDE THESE WORK LIMITS. THIS MAY INCLUDE AREAS ON 11TH AVE AT THE ENTRANCE OF THE EXPO CENTER.

**REMOVAL ITEMS:**

UNLESS OTHERWISE INSTRUCTED, GRINDINGS AS A RESULT OF THE PLANING SHALL BECOME PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF. PAYMENT FOR THE ABOVE SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE REMOVED ITEM.

**UNDERGROUND UTILITIES:**

THE CONTRACTOR SHALL GIVE NOTICE OF INTENT TO CONSTRUCT TO THE OHIO UTILITIES PROTECTION SERVICE, PRODUCERS UNDERGROUND PROTECTION SERVICE, AND OWNERS OF UNDERGROUND FACILITIES THAT ARE NOT MEMBERS OF A REGISTERED PROTECTION SERVICE IN ACCORDANCE WITH SECTION 153.64 OF THE OHIO REVISED CODE. THE ABOVE, MENTIONED NOTICE SHALL BE GIVEN AT LEAST TWO WORKING DAYS PRIOR TO THE START OF CONSTRUCTION THE FOLLOWING UTILITIES ARE LOCATED WITHIN THE WORK LIMITS OF THE PROJECT AND THE OWNERS SUBSCRIBE TO REGISTERED UNDERGROUND PROTECTION SERVICE.

OHIO UTILITY PROTECTION SERVICE 1-800-362-2764  
 PRODUCERS UNDERGROUND PROTECTION SERVICE 1-614-587-0486  
 NON-MEMBERS MUST BE CALLED DIRECTLY.

THERE IS NO UTILITY IMPACTS ANTICIPATED; HOWEVER, DUE TO ANY UNFORESEEN CIRCUMSTANCES IT WOULD BE THE RESPONSIBILITY OF THE EXPO CENTER TO PAY FOR AND COORDINATE ANY RELOCATION NECESSARY.

**REVIEW OF DRAINAGE FACILITIES:**

BEFORE ANY WORK IS STARTED ON THE PROJECT AND AGAIN BEFORE FINAL ACCEPTANCE OF THE PROJECT BY THE STATE, REPRESENTATIVES OF THE STATE AND THE CONTRACTOR, SHALL INSPECT ALL EXISTING SEWERS WHICH ARE TO REMAIN IN SERVICE AND WHICH MAY BE AFFECTED BY THE WORK. THE CONDITION OF THE EXISTING CONDUITS AND THEIR APPURTENANCE SHALL BE DETERMINED FROM FIELD OBSERVATIONS. RECORDS OF THE INSPECTION SHALL BE KEPT IN WRITING BY THE STATE.

ALL EXISTING SEWERS INSPECTED INITIALLY BY THE ABOVE MENTIONED PARTIES SHALL BE MAINTAINED AND LEFT IN A CONDITION REASONABLY COMPARABLE TO THAT DETERMINED BY THE ORIGINAL INSPECTION. THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER SHALL CORRECT ANY CHANGE IN THE CONDITION RESULTING FROM THE CONTRACTOR'S OPERATIONS.

**ITEM 202 - CURB REMOVED, AS PER PLAN:**

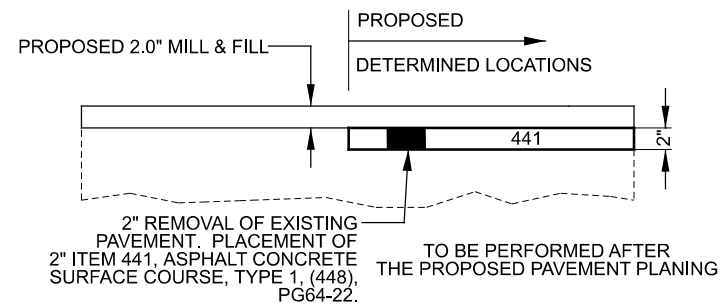
THIS ITEM SHALL BE USED TO REMOVE EXISTING CURB (BORDER) IN ORDER TO INSTALL THE PROPOSED CONCRETE BORDER. LIMITS OF THIS REMOVAL HAVE BEEN IDENTIFIED IN THE PLANS. IT WILL BE NECESSARY TO REMOVE THE EXISTING CURB FROM THE BRICK PAVER SIDE AS TO NOT DISTURB THE EXISTING ASPHALT. ANY DAMAGE TO THE SURROUNDING PAVEMENT THAT CANNOT BE REPAIRED WITH THE PROPOSED 2" SURFACE COURSE SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE. METHOD OF REPAIR SHALL BE APPROVED BY THE ENGINEER PRIOR TO THE REPAIR(S). DETAILS AND QUANTITIES HAVE BEEN PROVIDED TO ACCOMPLISH THIS WORK. THE REMOVAL SHALL INCLUDE THE DEPTH NECESSARY TO CONSTRUCT THE PROPOSED CONCRETE BORDER. ALL SAWCUTS AND BACKFILL SHALL BE IN ACCORDANCE WITH CMS 202 AND IS TO BE INCLUDED WITH THIS ITEM.

**ITEM 202 - REMOVAL MISC.: BRICK PAVERS, AS PER PLAN:**

THIS ITEM OF WORK WILL CONSIST OF REMOVING THE EXISTING BRICK PAVERS AS DETAILED ON THE LOCATION 1 PLANS. THE EXPOSED SUBGRADE SHALL BE FREE OF DEBRIS BEFORE UNIFORM SHAPING OF SURFACE AND CONCRETE WALK INSTALLATION. REMOVAL AND LEVELING OF THE EXISTING SUBGRADE TO PREPARE FOR THE 4" CONCRETE WALK SHALL BE CONSIDERED INCIDENTAL TO THIS ITEM. UNLESS OTHERWISE INSTRUCTED, ALL MISCELLANEOUS MATERIALS LISTED ABOVE SHALL BE DESIGNATED FOR REMOVAL AND BECOME PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF OFF OF THE OHIO EXPO CENTER SITE. PAYMENT FOR ALL THE ABOVE SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 202 - REMOVAL MISC.: BRICK PAVERS, AS PER PLAN.

**ITEM 251 - PARTIAL DEPTH PAVEMENT REPAIR (441), AS PER PLAN:**

ALL REPAIR AREAS SHALL BE IDENTIFIED AND MARKED OUT BY THE PROJECT ENGINEER. THE REPAIR AREAS SHALL BE OF VARYING LENGTH AND WIDTH. THE AVERAGE DEPTH OF EACH REPAIR SHALL BE 2 INCHES BELOW THE PROPOSED PAVEMENT PLANING. ALL AREAS SHALL BE REFILLED WITH AN EQUAL AMOUNT OF ITEM 441 AS SHOWN IN THE DETAIL BELOW.



**PARTIAL DEPTH PAVEMENT REPAIR, (441) 2" DETAIL**

**ITEM 254 - PAVEMENT PLANING, ASPHALT CONCRETE, 2.0":**

THE CONTRACTOR SHALL BE TOTALLY RESPONSIBLE FOR ANY AND ALL DAMAGE TO THE CONTRACTORS EQUIPMENT THAT MAY RESULT FROM THE PLANING OPERATION, INCLUDING DAMAGE CAUSED BY CASTINGS. THE DEPTH OF PLANING CLOSE TO THE CASTINGS SHALL BE AS DIRECTED; TO ACHIEVE A SMOOTH RIDING FINISHED PAVEMENT. GREAT CARE SHALL BE TAKEN TO PREVENT THE REMOVAL OF THE EXISTING PAVEMENT CROSS-SLOPE (CROWN) DURING THE PLANING OPERATIONS.

ALL PLANED PAVEMENT SHALL BE PLANED TO A DEPTH OF 2 INCHES.

MAXIMUM TIME (CALENDAR DAYS) ALLOWED BETWEEN PLANING AND PAVING: 14 DAYS

**ITEM 304 - AGGREGATE BASE, AS PER PLAN:**

THIS ITEM HAS BEEN PROVIDED AS A CONTINGENCY ITEM TO BE USED "AS DIRECTED BY THE ENGINEER" TO FILL VOIDS AND AID IN PROPER LEVELING OF THE SUBGRADE PRIOR TO THE CONSTRUCTION OF THE CONCRETE WALK.

**ITEM 609 - CURB, MISC.: CONCRETE BORDER:**

THIS ITEM WILL CONSIST OF CONSTRUCTING A 6" WIDE X 18" DEEP CONCRETE BORDER AS DETAILED IN THE LOCATION 1 PLANS. CONCRETE MATERIAL SHALL BE CLASS QC1, 4000 PSI AND SHALL BE BROOM FINISHED. CONCRETE BORDER TO FLUSH TRANSITION BETWEEN CONCRETE WALK AND ASPHALT WITHOUT PONDING OF WATER. 1" MINIMUM DEPTH SAW CUT JOINTS AT MAXIMUM SPACING OF EVERY 100'.

**ITEM 642 – PARKING LOT STALL MARKING, TYPE1:**

THE LOCATIONS, SIZES AND SHAPES OF PROPOSED PAVEMENT MARKINGS WILL BE THE SAME AS EXISTING. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION, SIZE AND SHAPE OF THESE EXISTING PAVEMENT MARKINGS BEFORE THE PAVEMENT PLANING AND RESURFACING OBLITERATES THEM. HANDICAP SYMBOL MARKINGS SHALL BE AS DIRECTED BY THE EXPO FACILITIES PROJECT MANAGER. PAVEMENT MARKING WHICH ARE PLACED AT THE WRONG LOCATION SHALL BE REMOVED AND REPLACED AT THE CONTRACTORS EXPENSE.

**CATCH BASINS AND OTHER CASTING STRUCTURES:**

THESE ITEMS PROVIDED BELOW ARE CONTINGENCY QUANTITIES TO BE USED AS DIRECTED BY THE PROJECT ENGINEER AT VARIOUS LOCATIONS WITHIN OR ADJACENT TO THE PAVING LIMITS. THESE ITEMS SHALL INCLUDE THE COST OF ALL MATERIAL, LABOR, EQUIPMENT, AND HARDWARE NECESSARY TO ADJUST CASTINGS TO GRADE TO THE PROPOSED ASPHALT ELEVATION AS DIRECTED.

THE FOLLOWING QUANTITIES HAS BEEN PROVIDED AND THE TOTAL HAS BEEN CARRIED TO THE GENERAL SUMMARY.

- ITEM 611 – CATCH BASIN ADJUSTED TO GRADE = 4 EACH
- ITEM 638 – VALVE BOX ADJUSTED TO GRADE = 1 EACH

**ITEM 623 – CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN:**

THIS ITEM IS PROVIDED TO COMPENSATE THE CONTRACTOR FOR ANY SURVEYING AND STAKING NECESSARY TO PERFORM THE WORK. THE CONTRACTOR SHALL USE ANY METHOD, AS APPROVED BY THE ENGINEER, TO ESTABLISH, AND VERIFY THAT THE WORK IS BEING PERFORMED AS DETAILED IN THIS PLAN.

DESIGN AGENCY



DESIGNER

JMB

REVIEWER

DKR

PROJECT ID

115087

SHEET TOTAL

P.5 | 9

SHEET NUMBER								PARTICIPATION		ITEM	ITEM EXT.	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
P.5	P.8	P.9					01/NFA/OT								
													<b>ROADWAY</b>		
	287						287	202	32001	287	FT		CURB REMOVED, AS PER PLAN	P.5	
	422						422	202	98300	422	SY		REMOVAL MISC.: BRICK PAVERS, AS PER PLAN	P.5	
	3797						3797	608	10000	3797	SF		4" CONCRETE WALK		
													<b>EROSION</b>		
							1000	832	30000	1000	EA		EROSION CONTROL		
													<b>DRAINAGE</b>		
4							4	611	98630	4	EACH		CATCH BASIN ADJUSTED TO GRADE		
													<b>PAVEMENT</b>		
		100					100	251	01001	100	SY		PARTIAL DEPTH PAVEMENT REPAIR (441), AS PER PLAN	P.5	
	284						284	252	01500	284	FT		FULL DEPTH PAVEMENT SAWING		
	128	6560					6688	254	01000	6688	SY		PAVEMENT PLANING, ASPHALT CONCRETE, 2.0"		
	12						12	304	20001	12	CY		AGGREGATE BASE, AS PER PLAN	P.5	
	11	558					569	407	20000	569	GAL		NON-TRACKING TACK COAT		
	7	364					371	441	50000	371	CY		ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22		
	287						287	609	98000	287	FT		CURB, MISC.: CONCRETE BORDER	P.5	
													<b>WATER WORK</b>		
1							1	638	10800	1	EACH		VALVE BOX ADJUSTED TO GRADE		
													<b>TRAFFIC CONTROL</b>		
	271						271	642	01200	271	FT		PARKING LOT STALL MARKING, TYPE 1		
													<b>INCIDENTALS</b>		
							LS	614	11000	LS			MAINTAINING TRAFFIC		
							LS	623	10001	LS			CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN	P.5	
							LS	624	10000	LS			MOBILIZATION		

GENERAL SUMMARY

DESIGN AGENCY



DESIGNER  
JMB  
REVIEWER  
DKR  
PROJECT ID  
115087  
SHEET TOTAL  
P.7 9