

**'ITEM SPECIAL' NOTES - INCLUDE ONLY IF APPLICABLE  
[CIP] OR [PRIV DEV]**

A 'SPECIAL' ITEM IS AN ITEM THAT DOES NOT EXIST IN THE STANDARD DRAWINGS, THE CMSC, OR SUPPLEMENTAL SPECIFICATIONS. IT SHALL BE CREATED BY MEANS OF CORRESPONDING PLAN NOTES, PLAN DETAILS, OR A COMBINATION THEREOF WHICH CLEARLY SPECIFIES ALL ASPECTS OF THE ITEM. IF AN ITEM IS A 'SPECIAL' THE WORD 'SPECIAL' SHALL BE INSERTED IN THE ITEM COLUMN.

**EXAMPLES:**

**STONE CURB TO BE REMOVED AND SALVAGED**

THE CONTRACTOR SHALL REMOVE, SALVAGE, AND DELIVER TO THE CITY OF COLUMBUS THE STONE (SANDSTONE, GRANITE) CURBING FROM THE EXISTING STREETS AS DIRECTED BY THE PLAN. THE CURB SECTIONS SHOWN ON THE PLANS TO BE SALVAGED SHALL BE CAREFULLY REMOVED WITHOUT NECESSARY DAMAGE AND CLEANED FOR RE-USE. STRAIGHT CURB SECTIONS TO BE SALVAGED SHALL BE AT LEAST FOUR FEET IN LENGTH. CURVED SECTIONS OF ANY LENGTH SHALL BE SALVAGED. ALL CLEANED CURB SECTIONS SHALL BE STACKED (NO MORE THAN FOUR HIGH) AND SECURELY FASTENED OR BOXED ONTO PALLETS.

WHEN THE CURBING HAS BEEN SECURED ONTO PALLETS, THE CONTRACTOR SHALL TRANSPORT IT TO THE CITY OF COLUMBUS, DEPARTMENT OF PUBLIC SERVICE - 25TH AVE. STREET MAINTENANCE YARD. THE CONTRACTOR SHALL CALL THE MAINTENANCE YARD MANAGER @ (614) 645-8120 AT LEAST TWO WEEKS IN ADVANCE TO MAKE ARRANGEMENTS FOR DELIVERY. PAYMENT FOR THIS WORK SHALL BE MADE AFTER THE CURBING HAS BEEN DELIVERED TO THE 25TH AVE MAINTENANCE YARD.

THE COST FOR ALL WORK REQUIRED TO REMOVE, CLEAN, SALVAGE, AND DELIVER CURBING SHALL BE INCLUDED IN THE UNIT BID PRICE FOR ITEM SPECIAL - CURB REMOVED FOR STORAGE - L.F.

**ASPHALT CONCRETE PATCHING**

THIS ITEM IS TO BE USED AS DIRECTED BY THE ENGINEER, WHEREVER AND WHENEVER IT BECOMES NECESSARY, IN THE OPINION OF THE ENGINEER, TO ALLEVIATE HAZARDOUS SITUATIONS, SUCH AS MANHOLE CASTINGS, VALVE CASTINGS, AND OTHER HAZARDOUS CONDITIONS THAT MAY EXIST. EACH SEPARATE AND DISTINCT AREA WHICH REQUIRES THIS ITEM WILL BE PAID AS ITEM SPECIAL - ASPHALT CONCRETE PATCHING - CY.

**INCLUDE PROJECT SPECIFIC NOTES FOR PLANS AS APPLICABLE**

A PROJECT SPECIFIC NOTE IS A 'CUSTOM' NOTE THAT IS UNIQUE TO EACH INDIVIDUAL PLAN. IT IS TYPICALLY USED TO CONVEY INFORMATION AND/OR DETAIL CONCERNING WORK ASSOCIATED WITH THE PROJECT.

**EXAMPLE:**

**SOILS INVESTIGATION**

GEOTECHNICAL REPORTS HAVE BEEN PREPARED FOR THIS PROJECT. COPIES OF THESE REPORTS MAY BE OBTAINED FROM THE DIVISION OF DESIGN AND CONSTRUCTION.

**INCLUDE OTHER AGENCY NOTES FOR PLANS AS APPLICABLE**

**POWER**

THE DIVISION OF POWER HAS (PRIMARY OR STREET LIGHTING OR SECONDARY) IN THE PROJECT AREA. THE CONTRACTOR IS HEREBY REQUIRED TO CONTACT OUPS AT 1(800) 362-2764 FORTY EIGHT HOURS PRIOR TO CONDUCTING ANY ACTIVITY WITHIN THE CONSTRUCTION AREA. THE DOP DISPATCH OFFICE NUMBER IS: (614) 645-7627 (VOICE)

ANY REQUIRED RELOCATION, SUPPORT, PROTECTION, OR ANY OTHER ACTIVITY CONCERNED WITH THE CITY'S (STREET LIGHTING SYSTEM FOR STREET LIGHTING) OR (ELECTRICAL FACILITIES FOR PRIMARY) IN THE CONSTRUCTION AREA IS TO BE PERFORMED BY THE CONTRACTOR UNDER THE DIRECTION OF DOP PERSONNEL AND AT THE EXPENSE OF THE PROJECT. DOP SHALL MAKE ALL FINAL CONNECTIONS TO DOP'S EXISTING ELECTRICAL SYSTEM AT THE EXPENSE OF THE PROJECT. THE CONTRACTOR SHALL USE MATERIAL AND MAKE REPAIRS TO A CITY OF COLUMBUS STREET LIGHTING SYSTEM BY FOLLOWING DOP'S "MATERIAL AND INSTALLATION SPECIFICATIONS" (MIS) AND THE CITY OF COLUMBUS "CONSTRUCTION AND MATERIAL SPECIFICATIONS - CITY OF COLUMBUS (CMSC). ANY NEW OR RE-INSTALLED UNDERGROUND STREET LIGHT SYSTEM SHALL REQUIRE TESTING AS REFERRED TO IN SECTION 1000.18 OF THE CMS MANUAL. THE CONTRACTOR SHALL CONFORM TO DOP'S EXISTING CONDUCTOR SAFETY POLICY AND HOLD CARD SYSTEM, MIS-95 COPIES OF WHICH ARE AVAILABLE FROM DOP IF YOU HAVE ANY QUESTIONS, CALL SCOTT WOLFE AT (614) 724-4351 OR CHRIS VOGEL AT (614) 645-6963.

IF ANY ELECTRIC FACILITY BELONGING TO DOP IS DAMAGED IN ANY MANNER BY THE CONTRACTOR, ITS AGENTS, SERVANTS, OR EMPLOYEES, AND REQUIRES EMERGENCY REPAIRS, DOP SHALL MAKE ALL NECESSARY REPAIRS, AND THE EXPENSE OF SUCH REPAIRS AND OTHER RELATED COSTS SHALL BE PAID BY THE CONTRACTOR TO THE DIVISION OF POWER, CITY OF COLUMBUS, OHIO.

**WATER**

**LEGEND**

**EXISTING CONDITIONS**

— — — — —	CENTERLINE ROAD / DRIVE	— — — — —	STONE WALL
- - - - -	EDGE OF PAVEMENT	○	ROCK
=====	CURB	☀	TREES
- - - - -	BERM	☘	BUSHES
— x — x —	ASPHALT OR CONCRETE DRIVE / WALK	☐	STUMP
— x — x —	FENCE	☐	CONCRETE PAD
— ○ — ○ —	GUARDRAIL	☐	WOOD POST
— EX R/W —	RIGHT-OF-WAY	☐	POST / BOLLARD
— P/L —	PROPERTY LINE	☐	FLAG POLE
— ↓ —	LOT LINE	☐	PARKING BLOCK
— ST —	STORM	☐	BIRDBATH
— SAN —	SANITARY	☐	HANDRAIL
— W —	WATER	☐	STEPS
- - - - -	DITCH	☐	CATCH BASIN
— GAS —	UNDERGROUND GAS	☐	CURB INLET MANHOLE
— UGT —	UNDERGROUND TELEPHONE	☐	STORM MANHOLE
— UGE —	UNDERGROUND ELECTRIC	☐	CURB INLET
— OHE —	OVERHEAD ELECTRIC	☐	BUILDING
— EX U —	UTILITY EASEMENT (SPECIFY TYPE)	☐	CANOPY
~~~~~	TREE LINE	☐	TREE (TBR)
— OHT —	OVERHEAD TELEPHONE		
— OHFO —	OVERHEAD FIBER OPTIC		
-----	SECTION LINE		
— — — — —	RAILROAD		
⊥ ⊥ ⊥ ⊥ ⊥	SIGNS		
— CITY OF COLUMBUS —	MUNICIPAL BOUNDARY		
— CITY OF DUBLIN —	MUNICIPAL BOUNDARY		
— — — — —	COMBINATION CURB & GUTTER		
-----	CONCRETE WALL		

**EXISTING UTILITY SYMBOLS**

⊕	GUY ANCHOR	☐	MAILBOX	⊕	SIGNAL POLE	☐	SANITARY MANHOLE	☐	TELEPHONE PULL BOX
⊕	FIRE HYDRANT	⊗	WATER VALVE	☐	PULL BOX	☐	TRAFFIC SIGNAL CONTROL BOX		
⊕	GAS VALVE	●	CLEAN OUT	☐	WATER METER	☐	TELEPHONE MANHOLE	⊕	LIGHT POLE
⊕	TELEPHONE ELECTRIC POLE	⊕	ELECTRIC POLE	⊕	ELECTRIC LIGHT POLE	⊕	TELEPHONE POLE		

**SURVEY SYMBOLS**

⊕	IRON PIN/RAILROAD SPIKE FND.	☐	RIGHT-OF-WAY MON. FND.	⊕	MAG/PK NAIL SET
⊕	MAG/PK NAIL FND.	⊕	BENCHMARK	⊕	SOIL BORING
▲	RAILROAD SPIKE SET	●	IRON PIN SET		

**ABBREVIATIONS**

1"WS.....1" WATER SERVICE	(TBA).....TO BE ABANDONED (SEE NOTE BELOW)
6"SS.....6" SANITARY SERVICE	(TBR).....TO BE REMOVED
1"GS.....1" GAS SERVICE	(TBRL).....TO BE RELOCATED
4"RD.....4" ROOF DRAIN	(RTG).....RECONSTRUCT TO GRADE
OHE.....OVERHEAD ELECTRIC	(ATG).....ADJUST TO GRADE
OHT.....OVERHEAD TELEPHONE	(ENC).....ENCROACHMENT TO REMAIN UNLESS OTHERWISE DIRECTED BY THE ENGINEER-IN-CHARGE
UGT.....UNDERGROUND TELEPHONE	(ENC-TBR).....ENCROACHMENT TO BE REMOVED BY THIS PROJECT
CATV.....CABLE TELEVISION	
(PA).....PREVIOUSLY ABANDONED	
(DND).....DO NOT DISTURB	

**PROPOSED LAYOUT**

— — — — —	CONSTRUCTION CENTERLINE	=====	COMBINATION CURB & GUTTER
— — — — —	CENTERLINE PROPOSED DRIVE	— 24" STM —	STORM (24" AND LARGER)
- - - - -	CONSTRUCTION LIMITS	☐	DETECTABLE WARNING
=====	EDGE OF PAVEMENT	⊕	PROPOSED FIRE HYDRANT
=====	CURB	⊗	WATER VALVE
- - - - -	BERM	●	STM MH
— — — — —	WALK/SHARED-USE-PATH	●	SAN MH
— R/W —	RIGHT-OF-WAY	☐	CURB INLET
— x — x —	FENCE	☐	CATCH BASIN
— ● — ● —	GUARDRAIL		
— SAN —	SANITARY		
— ST —	STORM (18" AND SMALLER)		
— W —	WATER		
- - - - -	DITCH		
— — — — —	ASPHALT OR CONCRETE DRIVE		
— TMP —	TEMPORARY CONSTRUCTION EASEMENT		
— SW —	SEWER EASEMENT		
— CH —	CHANNEL EASEMENT		

CALCULATED  
CHECKED ABC

GENERAL NOTES

PROJECT NAME

XXXX-E  
XX

REVISED 10/24/14  
J:\Design and Construction\Design\Plan Review\Sample Sheets (E-Plan)\CAD Drawings\05\_01 GENERAL NOTES.dwg (Notes (CIP & PRIV)-2)