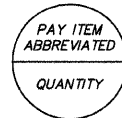


LEGEND

COUNTY	ROUTE	SECTION	SHT. NO.
ADAMS	FAS 591	07-00202-00-BR	4
LEGEND & GENERAL NOTES			

SYMBOL-EXIST.	ABBREV. OR SYMBOL-PROP.	DESCRIPTION
	§	SECTION LINE
	PL LL	PROPERTY LINE AND/OR LOT LINE
		FENCED PROPERTY LINE
		FENCE LINE
		EXISTING RIGHT-OF-WAY LINE
		PROPOSED RIGHT-OF-WAY LINE
	TCE	TEMPORARY CONSTRUCTION EASEMENT
	CL	CENTERLINE
	BL	BASE OR SURVEY LINE
		LIMITS OF CONSTRUCTION
		POINT ON CL - TIE POINT
		DIRECTION OF FLOW
		SUMMIT
		SECTION OR QUARTER SECTION CORNER
		PROPERTY PIN
	■	RIGHT-OF-WAY MARKER
	G	GAS MAIN
	W	WATER MAIN
	T	TELEPHONE CABLE (BURIED)
	FOC	FIBER OPTIC CABLE (BURIED)
	DPR-PR	DRIVEWAY PAVEMENT REMOVAL OR PAVEMENT REMOVAL
		HOT-MIX ASPHALT SURFACE REMOVAL
	TP	TELEPHONE POLE
	PED	TELEPHONE PEDISTAL
	PP	POWER LINE POLE
	MB	MAILBOX
	LP	EXISTING LIGHT POLE
	FH	FIRE HYDRANT
	GV	GAS VALVE
	WV	WATER VALVE
	WM	WATER METER PIT
	PV	PAVE BOX
	MH	MANHOLE
	WV-A	WATER VALVE TO BE ADJUSTED
	WM-A	WATER METER PIT TO BE ADJUSTED
	PV-A	PAVE BOX TO BE ADJUSTED
	MH-A	MANHOLE TO BE ADJUSTED
	■	INLET, TYPE E
	■	INLET, TYPE DOUBLE E
		SMALL TREE OR BRUSH
		LARGE TREE (DIAMETER)
		LARGE TREE TO BE REMOVED (DIAMETER)
		TIMBER OR BRUSH LINE
	12"	SEWER (STORM OR SANITARY)-SIZE
		PIPE CULVERT
	4" TLF	ROOF DRAIN (SIZE, TYPE)
		CURB AND GUTTER
		LEVEE
		RAILROAD TRACKS
		GUARD RAIL
	N&BC	NAIL AND BOTTLE CAP
	FL	FLOW LINE
	BK. CB.	BACK OF CURB
	F-F CB.	FACE TO FACE CURB
	PE	PRIVATE ENTRANCE
	FE	FIELD ENTRANCE
	CE	COMMERCIAL ENTRANCE
	CSCP	CORRUGATED STEEL CULVERT PIPE
	RCCP	REINFORCED CONCRETE CULVERT PIPE
	PVC	POLYVINYL CHLORIDE
	CMP	CORRUGATED METAL PIPE

ABBREV.	PAY ITEM	UNIT
CR	COMBINATION CURB AND GUTTER REMOVAL	LIN. FT.
DPR	DRIVEWAY PAVEMENT REMOVAL	SQ. YD.
PR	PAVEMENT REMOVAL	SQ. YD.
HMSR	HOT-MIX ASPHALT SURFACE REMOVAL (DEPTH OR TYPE)	SQ. YD.
TB	TRENCH BACKFILL, SPECIAL	CU. YD.
ABA	AGGREGATE BASE COURSE, TYPE A (DEPTH)	TON
ASB	AGGREGATE SURFACE COURSE, TYPE B (DEPTH)	TON
DP	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT (DEPTH)	SQ. YD.
HMB	HOT-MIX ASPHALT BINDER COURSE (DEPTH)	TON
HMS	HOT-MIX ASPHALT SURFACE COURSE (MIX-DEPTH)	TON
HS	HOT-MIX ASPHALT SHOULDER (DEPTH)	SQ. YD.
HMBCW	HOT-MIX ASPHALT BASE COURSE WIDENING (DEPTH)	SQ. YD.
PC	PIPE CULVERTS (TYPE-SIZE)	LIN. FT.
PRCES	PRECAST REINFORCED CONCRETE END SECTION	EACH
PR&R	PAVEMENT REMOVAL AND PCC REPLACEMENT (TYPE-DEPTH)	SQ. YD.
SS	STORM SEWER (TYPE-SIZE)	LIN. FT.
B6.12	COMB. CONC. CURB AND GUTTER (TYPE)	LIN. FT.
PCC	PORTLAND CEMENT CONCRETE (DEPTH)	SQ. YD.
SW	PORTLAND CEMENT CONCRETE SIDEWALK (DEPTH)	SQ. FT.
SWR	SIDEWALK REMOVAL	SQ. FT.
CMP	CORR. METAL PIPE	LIN. FT.
CPR	CORR. METAL PIPE CULVERT REMOVAL	LIN. FT.
BJ	BUTT JOINT	SQ. YD.
CBC	CONCRETE BASE COURSE (DEPTH)	SQ. YD.
BMP	BITUMINOUS MATERIALS (PRIME COAT)	GAL.
SCA	SEAL COAT AGGREGATE	TON
BMS	BITUMINOUS MATERIALS (COVER AND SEAL COAT)	GAL.
TR	TEMPORARY RAMP	SQ. YD.
BAP	BRIDGE APPROACH PAVEMENT (DEPTH)	SQ. YD.



EXAMPLE:

MEANS 81 CUBIC YARDS OF TRENCH BACKFILL AT THE INDICATED LOCATION

GENERAL NOTES

- WHERE SECTION OR SUB-SECTION STONES, USGS BENCH MARK MONUMENTS, AND U.S. ARMY CORPS OF ENGINEERS SURVEY MARKERS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH STONES AND MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKS UNTIL AN OWNER OR AUTHORIZED SURVEYOR OR REPRESENTATIVE HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- ALL PRIVATELY OWNED UTILITIES, UNLESS OTHERWISE SPECIFIED, WILL BE MOVED BY THEIR RESPECTIVE OWNERS WHERE REQUIRED. ALL CITY OWNED UTILITY WORK WILL BE DONE BY THE CONTRACTOR FOR THIS PROJECT. THE FOLLOWING UTILITY COMPANIES HAVE FACILITIES WITHIN THE LIMITS OF CONSTRUCTION:

ADAMS RURAL ELECTRICAL CO-OP
MCLEOD USA
A.T.&T.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE LOCATION AND ELEVATION OF ALL EXISTING UTILITIES AND TO NOTIFY ALL UTILITY COMPANIES PRIOR TO THE BEGINNING OF CONSTRUCTION. THIS WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- THE THICKNESS OF HOT-MIX ASPHALT MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE WHICH THE HOT-MIX ASPHALT MIXTURE IS PLACED.
- TEST SOIL FOR LIME AND TREAT ACCORDING TO TEST RECOMMENDATIONS FOR pH RANGE 6.0 TO 6.5. THIS TESTING SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT UNIT PRICE PER TON FOR AGRICULTURAL GROUND LIMESTONE.
- FERTILIZER NUTRIENTS SHALL BE APPLIED ON SEEDING AREAS AS FOLLOWS:
CLASS I & II SEEDING:
USE 8-32-16 RATIO AT THE RATE OF 560 POUNDS PER ACRE, PROPORTIONED AT 80 POUNDS NITROGEN, 320 POUNDS PHOSPHORUS, 160 POUNDS POTASSIUM PER ACRE.
- APPLICATION RATES SHALL BE AS FOLLOWS UNLESS OTHERWISE SPECIFIED BY THE ENGINEER:
PRIME: 0.10 GALLON PER SQUARE YARD ON PCC OR HOT-MIX ASPHALT.
0.25 GALLON PER SQUARE YARD ON AGGREGATE.
MULCH: 2 TON PER ACRE.
- PERMANENT PAVEMENT MARKING TO BE DONE BY THE ADAMS COUNTY HIGHWAY DEPARTMENT