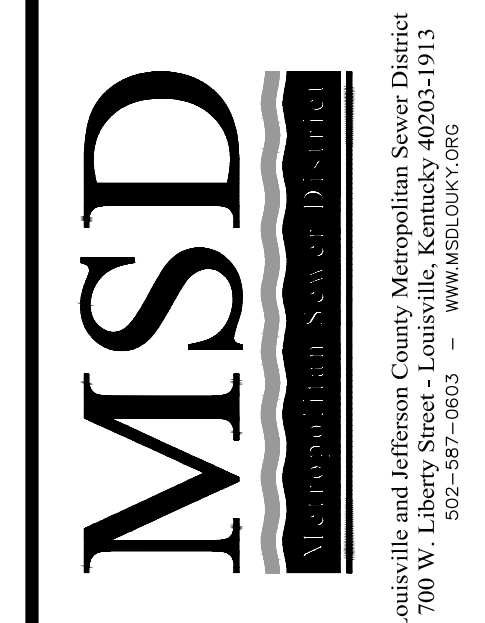


BM	E-VEG		P-U-WATER			DENOTES 4" PROPERTY SERVICE CONNECTION TO BE CONSTRUCTED TO PROPERTY OR EASEMENT LINE AS DIRECTED.	LG LAND GRADING
BORDER-0	E-WALK		P-VEG			DENOTES 4" Y OR T BRANCH WITH STOPPER, PROPERTY SERVICE CONNECTION IS NOT TO BE CONSTRUCTED.	SR SURFACE ROUGHENING
BORDER-1	FILE-INFO		P-WALK			DENOTES 4" PROPERTY SERVICE CONNECTION TO BE CONSTRUCTED FROM STACK AT SEWER TO PROPERTY OR EASEMENT LINE AS DIRECTED. (SEE NOTE BELOW)	BT BULLDOZER TRACKED
BORDER-2	GL		PNTS			DENOTES 4" Y OR T BRANCH WITH STOPPER TO BE CONSTRUCTED FROM STACK AT SEWER, PROPERTY SERVICE CONNECTION IS NOT TO BE CONSTRUCTED. (SEE NOTE BELOW)	TPP TREE PRESERVATION AND PROTECTION
BORDER-3	GT		REDLINE			DENOTES 4" Y OR T BRANCH WITH STOPPER TO BE CONSTRUCTED FROM STACK AT SEWER, PROPERTY SERVICE CONNECTION IS NOT TO BE CONSTRUCTED. (SEE NOTE BELOW)	TOCE TEMPORARY GRAVEL CONSTRUCTION ENTRANCE/EXIT
BORDER-4	HT1		HT2			DENOTES 4" Y OR T BRANCH WITH STOPPER TO BE CONSTRUCTED FROM STACK AT SEWER, PROPERTY SERVICE CONNECTION IS NOT TO BE CONSTRUCTED. (SEE NOTE BELOW)	T BENCH TERRACING
DRNA	HT3		HT4		RSF		TS TOPSOILING
E-BASE	P-BASE		SCALE_NA		SCALE_NA		TS TEMPORARY SEEDING
E-BLDG	P-BLDG		SF		SF		PS PERMANENT SEEDING
E-BNDY	P-CONT-MJR		SL		SL		SO SODDING
E-BNDY-BD	P-CONT-MNR		SNDG		SNDG		M MULCHING
E-CONT-MJR	P-CURB		TXT-L60		TXT-L80		DC DUST CONTROL
E-CONT-MNR	P-DIM		TXT-L100		TXT-L120		ECB EROSION CONTROL BLANKET
E-CREEK	P-DITCH		TXT-L140		TXT-L175		TRM TURF REINFORCEMENT MAT
E-CURB	P-DRIVE		XREF		XREF		OS OUTLET STABILIZATION STRUCTURE
E-DITCH	P-DSTB		EXISTING TREE (WITH SIZE, TYPE & DRIP LINE DIAMETER)*		EXISTING WATER MANHOLE		GM GRAVEL AND WIRE MESH INLET SEDIMENT FILTER
E-DRIVE	P-EPSC		*WHEN LOCATING TREE SIZES FOR PLAN VIEWS, MEASURE DIAMETER OF TRUNK AT BREAST HEIGHT (IN INCHES) AND MEASURE ACTUAL DIAMETER OF DRIP LINE TO THE NEAREST FOOT.		EXISTING WATER LINE MARKER		FDI FILTER FABRIC DROP INLET PROTECTION (TEMPORARY)
E-ESMT-SD	P-ESMT-PERM		EXISTING PINE OR SPRUCE W/SIZE		EXISTING SEWER CLEAN-OUT		BGI BLOCK AND GRAVEL INLET PROTECTION (TEMPORARY)
E-ESMT-UTIL	P-ESMT-TEMP		EXISTING BUSH W/SIZE		EXISTING SANITARY MANHOLE		SIP STONE BAG INLET PROTECTION
E-FENCE	P-FENCE		EDGE OF WOODS		EXISTING STORM MANHOLE		TS TEMPORARY SEDIMENT TRAP
E-FLOOD	P-FLOW		EXISTING TRAFFIC SIGN		EXISTING CATCH BASIN (SINGLE)		SB SEDIMENT BASIN
E-GRND	P-GRND		EXISTING MAILBOX		EXISTING CATCH BASIN (DOUBLE)		DC DITCH CHECK
E-PL	P-PL		EXISTING PAPERBOX		EXISTING CATCH BASIN (ROUND)		TSB TEMPORARY SEDIMENT BASIN
E-PL-CH	P-PVMT		BENCH MARK		RAILWAY POLE		TSC TEMPORARY STREAM CROSSING
E-PVMT	P-RD-CL		EXISTING GUY ANCHOR		RAILROAD RAILS (PROFILE)		RR RIPRAP
E-RR	P-RIPRAP		EXISTING POWER POLE		P.L. (PIPE) EXISTING PROPERTY LINE PIPE (TYPE)		VFS VEGETATED FILTER STRIPS
E-RW	P-RW		EXISTING POLE W/LIGHT		RIGHT OF WAY MARKER		PCW PERMANENT CLEAN WATER
E-SAN	P-SAN		EXISTING LIGHT POST		PARCEL NUMBER		TCW TEMPORARY CLEAN WATER
E-SAN-TXT-L80-S	P-SAN-TXT-L100		EXISTING ELECTRICAL PEDESTAL		CONSENT AND RELEASE PARCEL NUMBER		TSL TEMPORARY SEDIMENT LADEN
E-SPOT	P-SAN-CL		EXISTING ELECTRICAL MANHOLE		SOUNDING LOCATION (PLAN)		RF ROCKFILL
E-STM	P-SPOT		EXISTING TELECOMMUNICATIONS MANHOLE		SOUNDING TO ROCK OR REFUSAL (PROFILE)		GC GRASS-LINED CHANNELS
E-STM-TXT-L80-S	P-STM-TXT-L100		EXISTING TELECOMMUNICATIONS PEDESTAL		SOUNDING NO ROCK (PROFILE)		SC SOD LINED CHANNELS
E-STRP	P-STM-CL		EXISTING CABLE T.V. PEDESTAL		BORING LOCATION AND NUMBER. GEOTECHNICAL BORINGS WERE DRILLED UTILIZING A TRUCK-MOUNTED DRILL RIG. BORINGS WERE TAKEN TO A DEPTH OF ONE FOOT BELOW FLOW LINE OR UNTIL REFUSAL.		RRC RIPRAP-LINED CHANNELS
E-TOPO	P-STRP		OVERHEAD POWER LINES (PROFILE)		CONCRETE ENCASMENT		TRC TURF REINFORCED CHANNELS
E-U-CBTV	P-U-CBTV		EXISTING GAS METER		TUNNELING OR PIPE JACKING		PC PAVED CHANNELS
E-U-CBTV2	P-U-CBTV2		EXISTING GAS VALVE		BORE & JACK OR DIRECTIONAL DRILLING		TSD TEMPORARY SLOPE DRAIN
E-U-ELEC	P-U-ELEC		EXISTING GAS LINE MARKER		PROPOSED STORM MANHOLE		PSD PIPE SLOPE DRAINS
E-U-ELEC2	P-U-ELEC2		EXISTING FIRE HYDRANT		PROPOSED CATCH BASIN (SINGLE)		SBCD STONE BAG CHECK DAM
E-U-GAS	P-U-ELEC2		EXISTING WATER METER		PROPOSED CATCH BASIN (DOUBLE)		SSD SUBSURFACE DRAIN
E-U-TELE	P-U-GAS		EXISTING WATER VALVE		PROPOSED SANITARY MANHOLE		CONSTRUCTION DEWATERING
E-U-TELE2	P-U-TELE		EXISTING WATER VALVE		PROPOSED SANITARY MANHOLE		
E-U-WATER	P-U-TELE2		EXISTING WATER VALVE		PROPOSED SANITARY MANHOLE		

Signature	Date
RECORD DWGS: XXX XX/XX/XX	CHECKED BY: XXX XX/XX/XX
DESIGNED BY: XXX XX/XX/XX	DRAWN BY: XXX XX/XX/XX
FILE NAME: EXH4-19_MASTER.dwg	PLOT DATE: 7/21/2011

PLANS PREPARED AND SUBMITTED BY:



NO.	REVISION	DATE
XXX	XXX	XX/XX/XX
XXX	XXX	XX/XX/XX
XXX	XXX	XX/XX/XX
XXX	XXX	XX/XX/XX
XXX	XXX	XX/XX/XX
XXX	XXX	XX/XX/XX

XX% SUBMITTAL

SHEET TITLE: LAYERS, LINETYPES, AND SYMBOLS

PROJECT TITLE: MSD STANDARDS DESIGN MANUAL, EFFECTIVE 08/09 REVISED 08/10

BUDGET I.D.	XXXXXX
CONTRACT NO.	XXXXXX
RECORD NO.	XXXXXX

DRAWING NO: EXH4-19

SHEET 1 OF 1

