

SERIES INFORMATION:

SERIES No:	DESCRIPTION:
00	GENERAL
01	SITE IMPROVEMENTS
10	CONSTRUCTION DETAILS
SWP3	STORM WATER POLLUTION PREVENTION PLAN

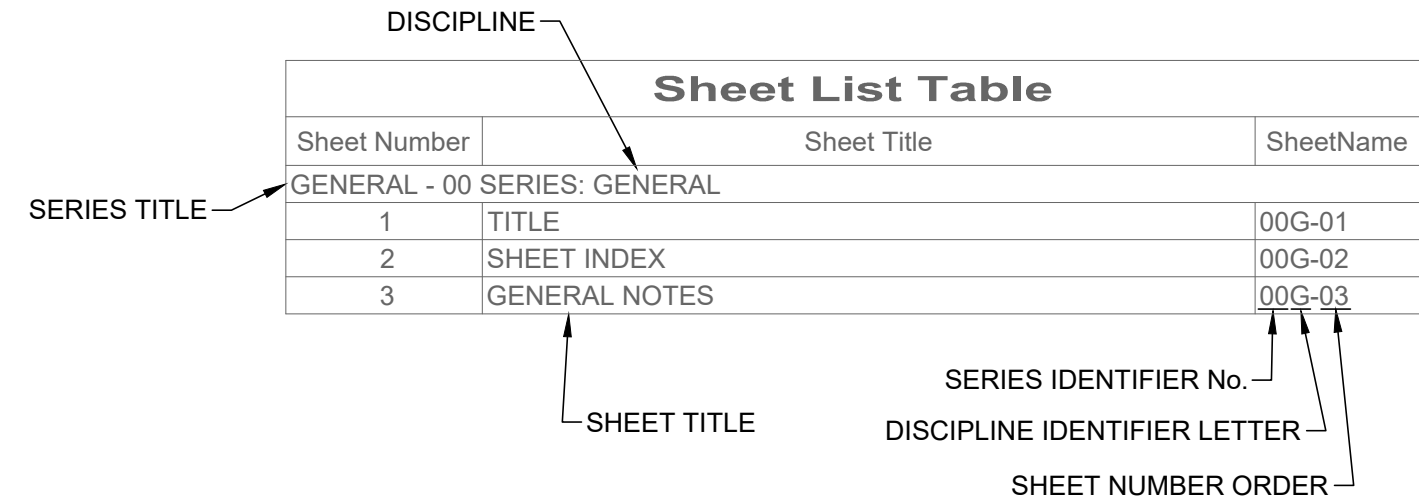
DISCIPLINE INFORMATION:

IDENTIFIER:	DISCIPLINE:
G	GENERAL
C	CIVIL
S	STRUCTURAL
A	ARCHITECTURAL
D	PROCESS
M	MECHANICAL (PLUMBING & HVAC)
E	ELECTRICAL
Y	INSTRUMENTATION

GENERAL ABBREVIATIONS:

AR	AIR RELEASE VALVE	MV	MUD VALVE
AV	AIR & VACUUM VALVE	N	NORTHING
BA	BALL VALVE	OH	OVERHEAD
BFV	BUTTERFLY VALVE	PD	PLUG DRAIN VALVE
BK	BACKPRESSURE VALVE	PF	PRESSURE RELIEF
BM	BENCH MARK	PG	PRESSURE REGULATOR
BP	BACKFLOW PREVENTER	PI	PINCH VALVE
CB	CATCH BASIN	PR	PROPOSED
CL	CENTER LINE	PRV	PRESSURE REDUCING VALVE
CO	CONE VALVE	PT	PRESSURE TEMPERATURE RELIEF
CPP	CORRUGATED PLASTIC PIPE	PV	PLUG VALVE
CV	CHECK VALVE	PVC	POLYVINYL CHLORIDE PIPE
DIP	DUCTILE IRON PIPE	R/W	RIGHT OF WAY
E	EASTING	RJ	RESTRAINED JOINT
EG	EXISTING GRADE	SAN	SANITARY
EL	ELEVATION	SCH	SCHEDULE
EX	EXISTING	SB	SOIL BORING
FG	FINISHED GRADE	SDR	STANDARD DIAMETER RATIO
FH	FIRE HYDRANT	SS	STAINLESS STEEL
FL	FLANGED	STA	STATION
FRP	FIBERGLASS REINFORCED PLASTIC	STL	STEEL PIPE
FTG	FITTING	STM	STORM
GL	GLOBE VALVE	SU	SURGE VALVE
GS	GALVANIZED STEEL	SV	SOLENOID VALVE
GV	GATE VALVE	TYP	TYPICAL
HDPE	HIGH-DENSITY POLYETHYLENE PIPE	UG	UNDERGROUND
KG	KNIFE GATE VALVE	VB	VALVE BOX
KN	KNIFE VALVE	WAT	WATER
MH	MANHOLE	WV	WATER VALVE
MIN	MINIMUM		
MJ	MECHANICAL JOINT		

INDEX EXPLANATION:



GENERAL SYMBOLOLOGY NOTES:

- THIS IS A STANDARD SHEET SHOWING COMMONLY USED SYMBOLOLOGY.
- ALL SYMBOLS ARE NOT NECESSARILY USED ON THIS PROJECT.
- SCREENING OR SHADING OF WORK IS USED TO INDICATE EXISTING COMPONENTS OR TO DE-EMPHASIZE NEW IMPROVEMENTS SO AS TO HIGHLIGHT SPECIFIC TRADE WORK. REFER TO CONTEXT OF EACH SHEET FOR USAGE.
- SYMBOLOLOGY OR DIAGRAMMATICAL LEGENDS MAY BE SHOWN ON INDIVIDUAL SHEETS FOR SCHEDULES, DIAGRAMS, DETAILS, SCHEMATICS OR EQUIPMENT.

DRAWING CODED NOTE TYPES:

- CT CONTRACTUAL NOTES ARE DEPICTED WITH A HEXAGON, SQUARE, CIRCLE OR TRIANGLE. ALL OTHER EXISTING WRITTEN CALLOUTS SHOWN ON THE REUSED SCANNED PLANS, SECTIONS & DETAILS ARE FOR EXISTING CONDITIONS AND REFERENCE ONLY, MANY OF THOSE NOTES FROM THE SCANNED DRAWINGS PERTAIN TO PREVIOUS WORK DONE.

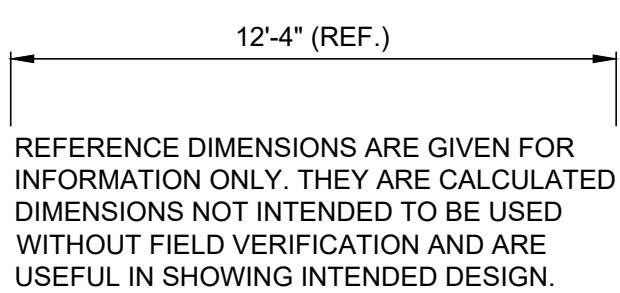
PLAN REVISIONS:

A	REVISION DESCRIPTION
B	REVISION DESCRIPTION

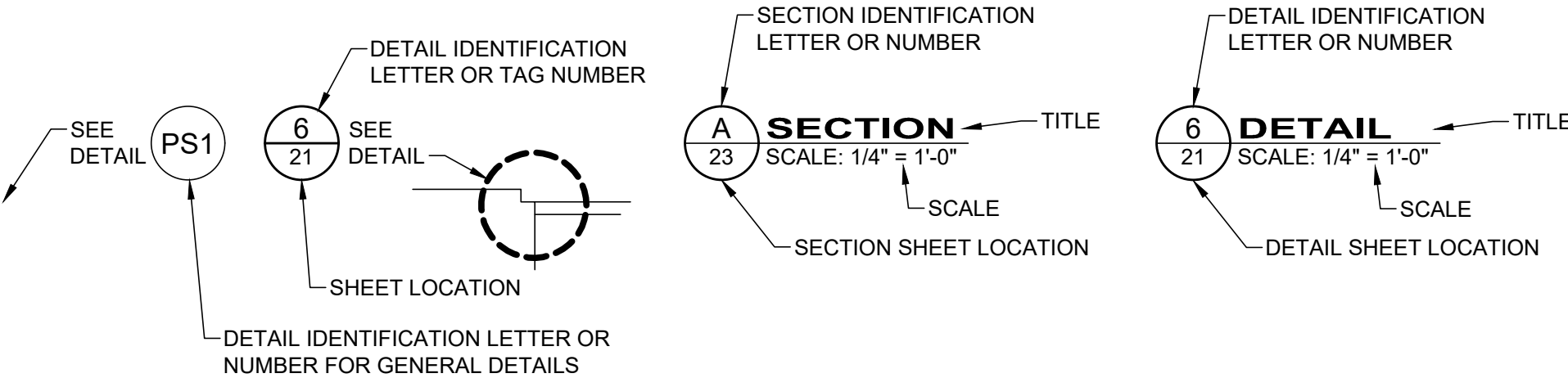
DEMOLITION CODED NOTES:

1	DEMOLITION DESCRIPTION
2	DEMOLITION DESCRIPTION

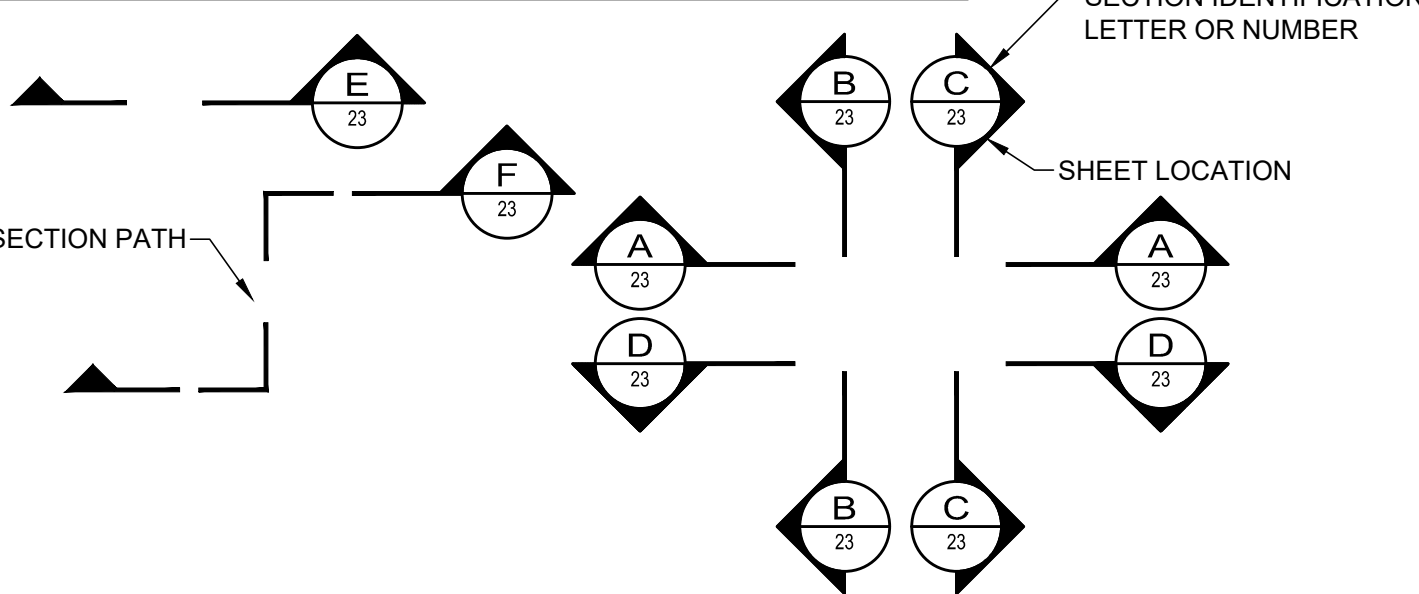
REFERENCE DIMENSION:



DETAIL REFERENCES:



MAJOR SECTION CUT CONVENTIONS:



GENERAL MATERIAL HATCHES:

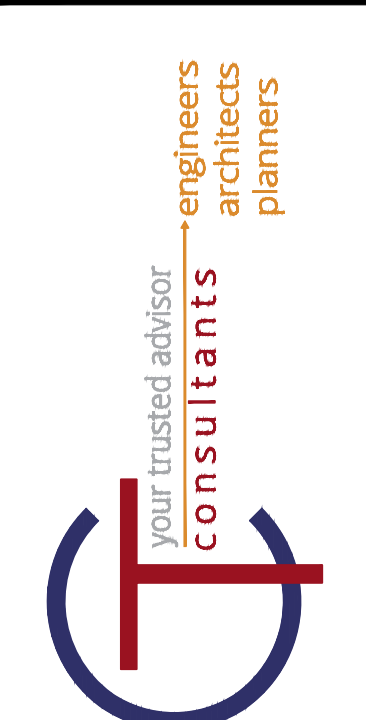
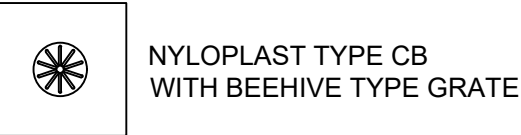
[Hatch]	EXISTING ROADWAY (PLAN)
[Hatch]	PROPOSED ROADWAY (PLAN) - GENERAL
[Hatch]	PROPOSED ROADWAY (PLAN) - CONCRETE
[Hatch]	PROPOSED ROADWAY (PLAN) - PAVEMENT
[Hatch]	EXISTING BUILDING (PLAN)
[Hatch]	PROPOSED RIP RAP AREA (PLAN / SECTION)
[Hatch]	PROPOSED GRAVEL DRIVE AREA (PLAN / SECTION)
[Hatch]	PROPOSED CONCRETE DRIVE AREA (PLAN)
[Hatch]	EXISTING EARTHEN MATERIAL (SECTION / ELEVATION)
[Hatch]	PROPOSED EARTHEN MATERIAL (SECTION / ELEVATION)
[Hatch]	CONCRETE (PLAN / SECTION / ELEVATION)
[Hatch]	PRECAST CONCRETE (PLAN / SECTION / ELEVATION)
[Hatch]	GROUT (PLAN / SECTION / ELEVATION)
[Hatch]	GRATING (PLAN)
[Hatch]	GRATING (SECTION)
[Hatch]	METAL OR STEEL (SECTION)
[Hatch]	DENOTES ITEM OR AREA FOR DEMOLITION

SITE SYMBOL LEGEND:

EX:	PR:
[Symbol]	[Symbol] POST, MAILBOX
[Symbol]	[Symbol] POST, SIGN
[Symbol]	[Symbol] POST, SIGN - DOUBLE
[Symbol]	[Symbol] POST, SIGN - DUAL
[Symbol]	[Symbol] GEOTECH - SOIL BORING
[Symbol]	[Symbol] BUSH
[Symbol]	[Symbol] TREE, DECIDUOUS
[Symbol]	[Symbol] TREE, EVERGREEN
[Symbol]	[Symbol] TREE, STUMP
[Symbol]	[Symbol] NAIL - MAG
[Symbol]	[Symbol] PIN - IRON
[Symbol]	[Symbol] PIPE - IRON
[Symbol]	[Symbol] SPIKE
[Symbol]	[Symbol] GAS METER
[Symbol]	[Symbol] GAS VALVE
[Symbol]	[Symbol] GAS VENT
[Symbol]	[Symbol] POLE - ELECTRIC (POWER)
[Symbol]	[Symbol] POLE - GENERAL
[Symbol]	[Symbol] POLE - GUY
[Symbol]	[Symbol] POLE - GUY ANCHOR
[Symbol]	[Symbol] POLE - LIGHT
[Symbol]	[Symbol] SANITARY CLEAN-OUT
[Symbol]	[Symbol] SANITARY MANHOLE - 48"
[Symbol]	[Symbol] SANITARY VENT
[Symbol]	[Symbol] CATCH BASIN - 2X2
[Symbol]	[Symbol] CURB INLET - 2X3
[Symbol]	[Symbol] STORM CLEAN-OUT
[Symbol]	[Symbol] STORM DRAIN
[Symbol]	[Symbol] STORM MANHOLE
[Symbol]	[Symbol] WATER HYDRANT, FDC
[Symbol]	[Symbol] WATER HYDRANT, FIRE
[Symbol]	[Symbol] WATER VALVE W/TEXT

SITE LINE LEGEND:

EX:		
[Symbol]	RIGHT-OF-WAY	[Symbol]
[Symbol]	BUILDING OUTLINES	[Symbol]
[Symbol]	CONTOURS - MAJOR	[Symbol]
[Symbol]	CONTOURS - MINOR	[Symbol]
[Symbol]	SLOPE LINE	[Symbol]
[Symbol]	SLOPE - BREAKLINE	[Symbol]
[Symbol]	SLOPE - TOP	[Symbol]
[Symbol]	SLOPE - TOE	[Symbol]
[Symbol]	WATER CENTERLINE	[Symbol]
[Symbol]	WATER EDGE	[Symbol]
[Symbol]	EDGE OF ROAD	[Symbol]
[Symbol]	FENCE - GENERAL	[Symbol]
[Symbol]	FENCE - CHAIN LINK	[Symbol]
[Symbol]	GUIDE RAIL	[Symbol]
[Symbol]	TREE LINE	[Symbol]
[Symbol]	ELEC	[Symbol] ELECTRIC LINE
[Symbol]	ELEC-OH	[Symbol] ELECTRIC LINE - OH
[Symbol]	ELEC-UG	[Symbol] ELECTRIC LINE - UG
[Symbol]	GAS	[Symbol] GAS LINE
[Symbol]	GS	[Symbol] GAS SERVICE
[Symbol]	SAN	[Symbol] SANITARY LINE
[Symbol]	STM	[Symbol] STORM LINE
[Symbol]	WAT	[Symbol] WATER LINE
[Symbol]	WS	[Symbol] WATER SERVICE
PR:		
[Symbol]	STORM SEWER LINE	[Symbol]
[Symbol]	EDGE OF PAVEMENT	[Symbol]
[Symbol]	CENTERLINE	[Symbol]
[Symbol]	EASEMENT LINE - PERMANENT	[Symbol]
[Symbol]	EASEMENT - TEMPORARY	[Symbol]
[Symbol]	WORK LIMITS	[Symbol]
[Symbol]	DEMO - HASH	[Symbol]
[Symbol]	DEMO - "X"	[Symbol]



ISSUED FOR:	ISSUE DATE:	SCALE:	DESIGNED BY:	DRAWN BY:	CHECKED BY:
BID SET	12/19/2019	AS NOTED	RDS	RDS	CEC
NO	REVISION	DATE			

CITY OF WILLOWICK MANNY PARK EXERCISE TRAIL IMPROVEMENTS PROJECT LAKE COUNTY	WILLOWICK, OHIO
	GENERAL - 00 SERIES
	SYMBOLOLOGY & SHEET INDEX

PROJECT NO. 19023301	
DISCIPLINE GENERAL	
SHEET NAME 00G-02	
SHEET 2	OF 12