



- GENERAL CONSTRUCTION NOTES:**
1. OBTAIN STREET CUT PERMIT FROM CITY OF SYRACUSE PRIOR TO STARTING ANY WORK.
 2. OBTAIN DIG SAFE NY (811) MARKOUT AND CLEARANCE PRIOR TO STARTING ANY WORK.
 3. UTILITY LOCATIONS ARE APPROXIMATE AND SHALL BE CONFIRMED BY THE CONTRACTOR.
 4. DETAILS CONFORM TO OCDWEP 2017 ANNUAL GREEN STRUCTURES CONTRACT.
 5. RESTORE ROAD CUTS PER DETAIL PS.05.
 6. FILTER INSERTS FOR CATCH BASINS WILL BE PROVIDED AND INSTALLED BY THE COUNTY.
 7. ALLOW ENGINEER TO INSPECT SUBSURFACE SOILS AND/OR PERFORM INFILTRATION TEST DURING EXCAVATION. LOW FLOW ORIFICE(S) MAY BE REQUIRED IN WEIRS IF POOR DRAINING SOILS ARE PRESENT.
 8. DO NOT DISTURB EXISTING CURBING OR ADA RAMPS UNLESS OTHERWISE NOTED.
 9. WRAP ENCOUNTERED UTILITY SERVICES PER DETAIL DR.23.
 10. ENSURE THERE IS A MINIMUM SEPARATION OF 2' BETWEEN THE INFILTRATION TRENCHES AND GAS MAINS AND A MINIMUM OF 5' SEPARATION FROM WATER MAINS.
 11. REFER TO SHEET C-3 FOR INFILTRATION TRENCH AND CATCH BASIN INFORMATION.

JACOBS

SOUTH GEDDES STREET ROAD RECONSTRUCTION

CIVIL SITE PLAN

NO.	DATE	DR	CS	DR	CS	CHK	ZM	APVD	ZM	BY	APVD

1" = 20'
VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE 5/18
PROJ 381098
DWG C-2
SHEET 2 OF 3

Scale in Feet: 0 20 40 60

FILENAME: \$FILENAME PLOT DATE: \$PLOTDATE PLOT TIME: \$PLOTTIME

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INFILTRATION TRENCH 1

INFILTRATION TRENCH 1A	
DIMENSTIONS	130'x6'
TOP OF INFILTRATION STONE	400.7
BOTTOM OF INFILTRATION STONE	397.2
PIPE EL	397.7
LEVEL TRENCH BOTTOM	

INFILTRATION TRENCH 1B	
DIMENSTIONS	160'x6'
TOP OF INFILTRATION STONE	400.7
BOTTOM OF INFILTRATION STONE	397.2
PIPE EL	397.7
LEVEL TRENCH BOTTOM	

INFILTRATION TRENCH 1C	
DIMENSTIONS	160'x6'
TOP OF INFILTRATION STONE	400.7
BOTTOM OF INFILTRATION STONE	397.2
PIPE EL	397.7
LEVEL TRENCH BOTTOM	

INFILTRATION TRENCH 2

INFILTRATION TRENCH 2A	
DIMENSTIONS	300'x7.5'
TOP OF INFILTRATION STONE	400.3
BOTTOM OF INFILTRATION STONE	397.0
PIPE EL	397.5
LEVEL TRENCH BOTTOM	

INFILTRATION TRENCH 3

INFILTRATION TRENCH 3A	
DIMENSTIONS	270'x9.0'
TOP OF INFILTRATION STONE	400.3
BOTTOM OF INFILTRATION STONE	396.0
PIPE EL	396.5
LEVEL TRENCH BOTTOM	

CATCH BASINS

CB-1	
INSTALL NEW TYPE A CB	
DR-04	
RIM EL	PER CITY
INV E	399.00
SUMP	397.00

CB-2	
EXISTING TYPE A CB	
INSTALL U-PIPE	
U-PIPE BEND INV	400.70
NEW INV N,S	398.80
DRILL 1" ORIFICE AT OUTLET PIPE ELEVATION	

CB-3	
INSTALL NEW TYPE A CB	
DR-04	
RIM EL	PER CITY
INV E	399.10
SUMP	397.10

CB-4	
EXISTING TYPE A CB	
INSTALL U-PIPE	
U-PIPE BEND INV	400.70
NEW INV N,S	398.85
DRILL 1" ORIFICE AT OUTLET PIPE ELEVATION	

CB-5	
INSTALL NEW TYPE A CB	
DR-04	
RIM EL	PER CITY
INV E	399.00
SUMP	397.00

CB-6	
REPLACE EXISTING WITH NEW TYPE A CB	
DR-04	
RIM EL	MATCH EXST, ENSURE POSITIVE DRAINAGE
U-PIPE BEND INV	400.70
INV S	399.40
DRILL 1" ORIFICE AT OUTLET PIPE ELEVATION	

CB-7	
EXISTING TYPE A CB	
PLUG EXISTING OUTLET	
NEW INV E	398.80

CB-8	
INSTALL NEW TYPE A CB	
INSTALL U-PIPE	
U-PIPE BEND INV	400.30
NEW INV N,S	398.90
DRILL 1" ORIFICE AT OUTLET PIPE ELEVATION	

CB-9	
EXISTING TYPE A CB	
INSTALL U-PIPE	
U-PIPE BEND INV	400.30
NEW INV N,S	398.90
DRILL 1" ORIFICE AT OUTLET PIPE ELEVATION	

CB-10	
EXISTING TYPE A CB	
PLUG CONNECTION TO COMBINED SEWER	
ENSURE POSITIVE DRAINAGE TOWARDS EXISTING MH 1	

CB-11	
INSTALL NEW TYPE A CB	
DR-04	
RIM EL	PER CITY
INV E	398.90
SUMP	396.90

CB-12	
EXISTING TYPE A CB	
INSTALL U-PIPE	
U-PIPE BEND INV	400.30
NEW INV N,S	398.70
DRILL 1" ORIFICE AT OUTLET PIPE ELEVATION	

CB-13	
EXISTING TYPE A CB	
INSTALL U-PIPE	
U-PIPE BEND INV	400.30
NEW INV N	397
NEW INV S	396.5
DRILL 1" ORIFICE AT OUTLET PIPE ELEVATION	

CB-14	
REPLACE EXISTING WITH NEW TYPE A CB	
DR-04	
RIM EL	MATCH EXST, ENSURE POSITIVE DRAINAGE
INV N	398.50
INV W	398.00
SUMP	396.00