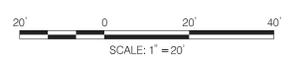


**LEGEND**

- EXISTING CONTOURS
- EXISTING TREE
- EXISTING SHRUBS
- EXISTING GUARD RAIL
- EXISTING STORM DRAIN INLET
- EXISTING STORM DRAIN PIPE
- EXISTING CABLE TV LINE
- EXISTING UNDERGROUND ELECTRIC LINE
- EXISTING OVERHEAD ELECTRIC LINE
- EXISTING ELECTRIC BOX
- EXISTING ELECTRIC HANDBOX
- EXISTING LANDSCAPE LIGHT
- EXISTING STREET LIGHT
- EXISTING UTILITY POLE
- EXISTING FIBER OPTIC LINE
- EXISTING GAS LINE
- EXISTING GAS VALVE
- EXISTING GAS TEST STATION
- EXISTING SANITARY SEWER LINE
- EXISTING SANITARY SEWER CLEANOUT
- EXISTING SANITARY SEWER MANHOLE
- EXISTING WATER LINE
- EXISTING FIRE HYDRANT
- EXISTING WATER METER
- EXISTING WATER VALVE
- EXISTING RIGHT OF WAY
- PROPOSED CONTOURS
- PROPOSED SIDEWALK
- PROPOSED HEADWALL
- PROPOSED INLET
- PROPOSED STORM DRAIN PIPE
- FILTERRA
- STONE TRENCH
- PARKING PAD
- BIORETENTION
- BIOSWALE
- STEEP SLOPE ROADSIDE SWALE
- RAINSTORE
- PAVEMENT MILLING
- RIP RAP
- DEPRESSED CURB ENTRANCE



**INLET SCHEDULE**

INLET ID	TOP OF STRUCTURE	BOTTOM OF STRUCTURE	INVERT OUT	TYPE OF STRUCTURE
I-211	288.00	285.00	286.92	MODIFIED SINGLE WR INLET
I-212	287.60	284.60	286.52	MODIFIED SINGLE WR INLET

- NOTE:
1. NOSE DOWN CURB AT ALL TIE-INS
  2. METALLIC TAPE AT CORNERS OF RAINSTORE TO MAKE AWARE FOR FUTURE UTILITY DETECTION.
  3. IT-10 FOUND ROCK AT 3.5' DOWN. CONTRACTOR SHOULD PERFORM TEST HOLE TO EACH FACILITY BOTTOM DEPTH PRIOR TO CONSTRUCTION.

**TEST PIT DATA**

TEST PIT ID	UTILITY COVER	TYPE
19	5.63	6" WATER
20	2.43	2" GAS
21	6.16	8" WATER
22	2.98	2" GAS
23	5.46	8" WATER
24	2.40	2" GAS
25	6.00	8" WATER
26	3.48	2" GAS
145	5.04	0.75" WATER
146	5.46	6" WATER
147	3.23	2" GAS
148	5.49	6" WATER
149	4.33	0.75" WATER

\* NO DEEP EXCAVATION IS TO BE PERFORMED. SEE DETAIL ON SHEET 20 FOR WORK AROUND UTILITIES



NO.	REVISION	DATE	BY

MONTGOMERY COUNTY  
DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION  
ROCKVILLE, MARYLAND

RECOMMENDED FOR APPROVAL

Chief, Design Section \_\_\_\_\_ Date \_\_\_\_\_  
APPROVED

Chief, Division of Capital Development \_\_\_\_\_ Date \_\_\_\_\_

Designed by: JMA/DER Drawn by: TMM Checked by: JMA

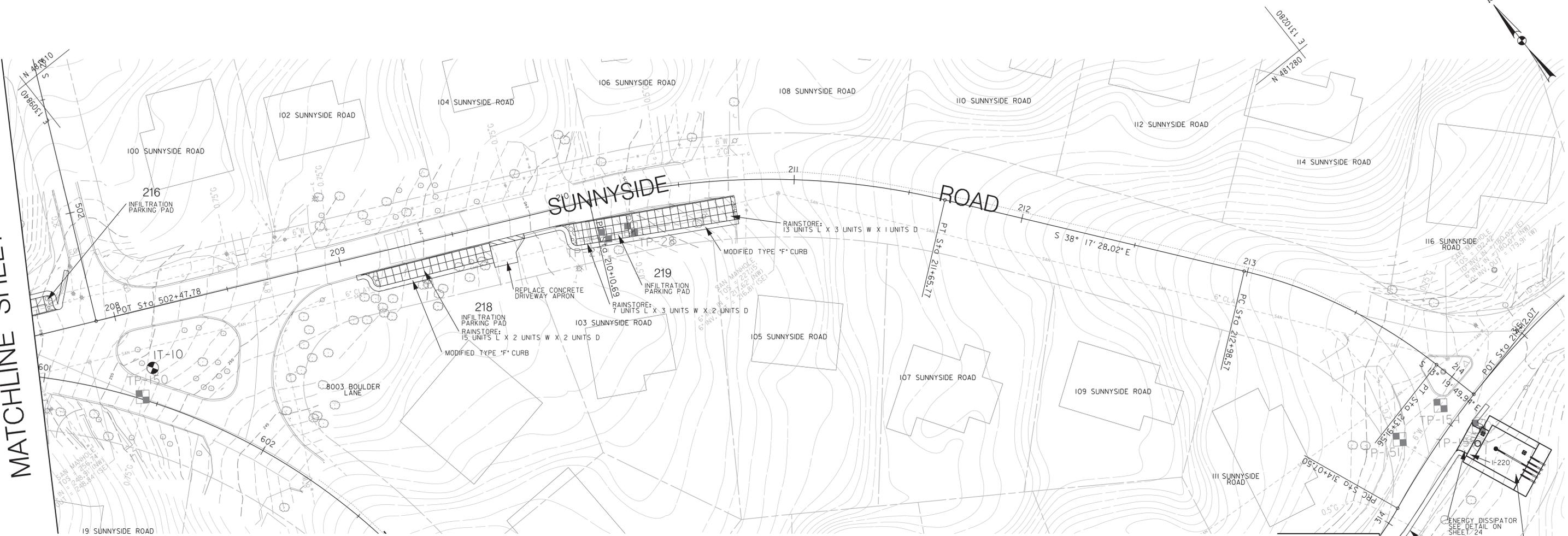
**SLIGO PARK HILLS  
LID RETROFIT PROJECT**  
SUNNYSIDE ROAD

SCALE : AS SHOWN PS-16

Project No. : 2008037.00\_Task\_111 16 of 25

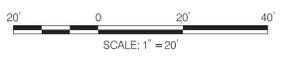
MATCHLINE SHEET 17

MATCHLINE SHEET 19



**LEGEND**

- EXISTING CONTOURS
- EXISTING TREE
- EXISTING SHRUBS
- EXISTING GUARD RAIL
- EXISTING STORM DRAIN INLET
- EXISTING STORM DRAIN PIPE
- EXISTING CABLE TV LINE
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- PARKING PAD
- BIORETENTION
- BIOSWALE
- STEEP SLOPE ROADSIDE SWALE
- RAINSTORE
- PAVEMENT MILLING
- RIP RAP
- DEPRESSED CURB ENTRANCE



**INLET SCHEDULE**

INLET ID	TOP OF STRUCTURE	BOTTOM OF STRUCTURE	INVERT OUT	TYPE OF STRUCTURE
I-220	191.58	188.58	190.50	MOD. TYPE "A" INLET

NOTE:

- NOSE DOWN CURB AT ALL TIE-INS
- METALLIC TAPE AT CORNERS OF RAINSTORE TO MAKE AWARE FOR FUTURE UTILITY DETECTION.
- IT-10 FOUND ROCK AT 3.5' DOWN. CONTRACTOR SHOULD PERFORM TEST HOLE TO EACH FACILITY BOTTOM DEPTH PRIOR TO CONSTRUCTION.

**TEST PIT DATA**

TEST PIT ID	UTILITY COVER	TYPE
27	6.14	1" WATER
28	2.01	2" GAS
151	3.20	2" GAS
154	6.45	6" WATER
155	2.33	2" GAS

\* NO DEEP EXCAVATION IS TO BE PERFORMED. SEE DETAIL ON SHEET 20 FOR WORK AROUND UTILITIES.



NO.	REVISION	DATE	BY

MONTGOMERY COUNTY  
DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION  
ROCKVILLE, MARYLAND

RECOMMENDED FOR APPROVAL

Chief, Design Section \_\_\_\_\_ Date \_\_\_\_\_  
APPROVED

Chief, Division of Capital Development \_\_\_\_\_ Date \_\_\_\_\_

Designed by: JMA/DER Drawn by: TMM Checked by: JMA

**SLIGO PARK HILLS  
LID RETROFIT PROJECT**  
SUNNYSIDE ROAD

SCALE : AS SHOWN

PS-17

Project No. : 2008037.00\_Task\_111 17 of 25