1:STABILIZE GUT EROSION
LARGE SCOUR HOLE IN GUT
2 - 24" CMP
21:STORMWATER STORAGE
30" CMP
AREA OF KNOWN FLOODING
2:ENLARGE/ STABILIZE SWALE
2:CONSTRUCT NEW SW SWALE L = 550'±
PAVED ROAD
MANMADE DRAINAGE PATH
25:STORMWATER EASEMENT
25:CONSTRUCT NEW SW SWALE L = 500'±
3:GUT RESTORATION
PONY CLUB
HP
YELLOW CLIFF TRAIL
EROSION PROBLEM
PONDING
LP
MANMADE DRAINAGE PATH
4:STORMWATER STORAGE
PONY CLUB TRAIL
CONCRETE ENTRANCE
HIBISCUS CIRCLE
HOUSE (NEW CONSTRUCTION)
12:RAIN GARDEN DEMONSTRATION
20:ENLARGE/ STABILIZE SWALE
ROAD PLOT No. 30
PAVED INTERSECTION
24:FORMALIZE STORMWATER SWALE
11:REMOVE ASPHALT
PONDING IN LAWN
BROKEN ASPHALT
CONCRETE ENTRANCE
PONDING AREA
RIP RAP
ASPHALT
CONCRETE SWALE
3:MOVE PASTURES TO UPLAND
13:WATERBAR
DIVI DIVI TRAIL
14:STORMWATER STORAGE
11:REMOVE CONCRETE. CONSTRUCT STABILIZED SWALE
19:GUT RESTORATION
4:ENLARGE/ STABILIZE SWALE
BROKEN ASPHALT
ASPHALT ENTRANCE
CONCRETE ENTRANCE
24" CMP (CANNOT ID)
CONCRETE ENTRANCE
MANMADE DRAINAGE PATH
PONY CLUB TRAIL
8:SW EASEMENT TERRACED SWALE
CORAL REEF TRAIL
EARTHEN BERM
CONCRETE ENTRANCE
EARTHEN BERM
CONCRETE ENTRANCE
CLOGGED / DAMAGED CULVERTS
15:SW SWALE
10:ENLARGE/ STABILIZE SWALE
MANMADE DRAINAGE PATH
18" CMP
PONDING IN ROAD
CONCRETE SWALE
5:ENLARGE/ STABILIZE SWALE
7:ENLARGE/ STABILIZE SWALE
9:ENLARGE/ STABILIZE SWALE
HOUSE (NEW CONSTRUCTION)
18:REMOVE ASPHALT
18" CMP
18:ENLARGE/ STABILIZE DITCH
CONCRETE SWALE
CONCRETE ENTRANCE
24" DIP
16:ENLARGE/ STABILIZE SWALE
OLD CLOGGED PIPE
15:SW EASEMENT
18"CMP (PARTIALLY COLLAPSED)
23:STORMWATER STORAGE
5:SW EASEMENT
PONDING AREA
BAD EROSION
GUARDRAIL
EXPOSED BEDROCK
HP
CONCRETE SWALE
HAWKS NEST TRAIL
PONY CLUB TRAIL
CONCRETE ENTRANCE
YELLOW CLIFF TRAIL
CONCRETE ENTRANCE
HP
MANMADE DRAINAGE PATH
PONDING IN ROAD
CONCRETE ENTRANCE
MANMADE DRAINAGE PATH
CORAL REEF TRAIL
BAD EROSION EXPOSED BEDROCK
CINGER THOMAS TRAIL
LP
5:SW EASEMENT
MANMADE DRAINAGE PATH
PONDING AREA
HP
HOUSE UNDER CONSTRUCTION
22:STORMWATER STORAGE
24" DIP
HP
LARGE SCOUR HOLE IN GUT
17:TERRACED STORMWATER SYSTEM
6:ADD WATERBARS TO CELL TOWER ROAD

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Hope and Carton Drainage and Road Improvement Plan Proposed Conditions

01/31/13 BK 11103-EAST END EX AERIAL.dwg

Attachment B

Legend:
- GUT LINE
- DITCH
- TOPOGRAPHY
- FLOW PATH
- EXISTING FEATURE
- DRAINAGE PROBLEM AREA
- PROPOSED IMPROVEMENT
- PROPOSED FEATURE

Acronyms:
HP = HIGH POINT
LP = LOW POINT
DIP = DUCTILE IRON PIPE
CMP = CORRUGATED METAL PIPE

0 100
SCALE IN FEET

SCALE 1"=100'