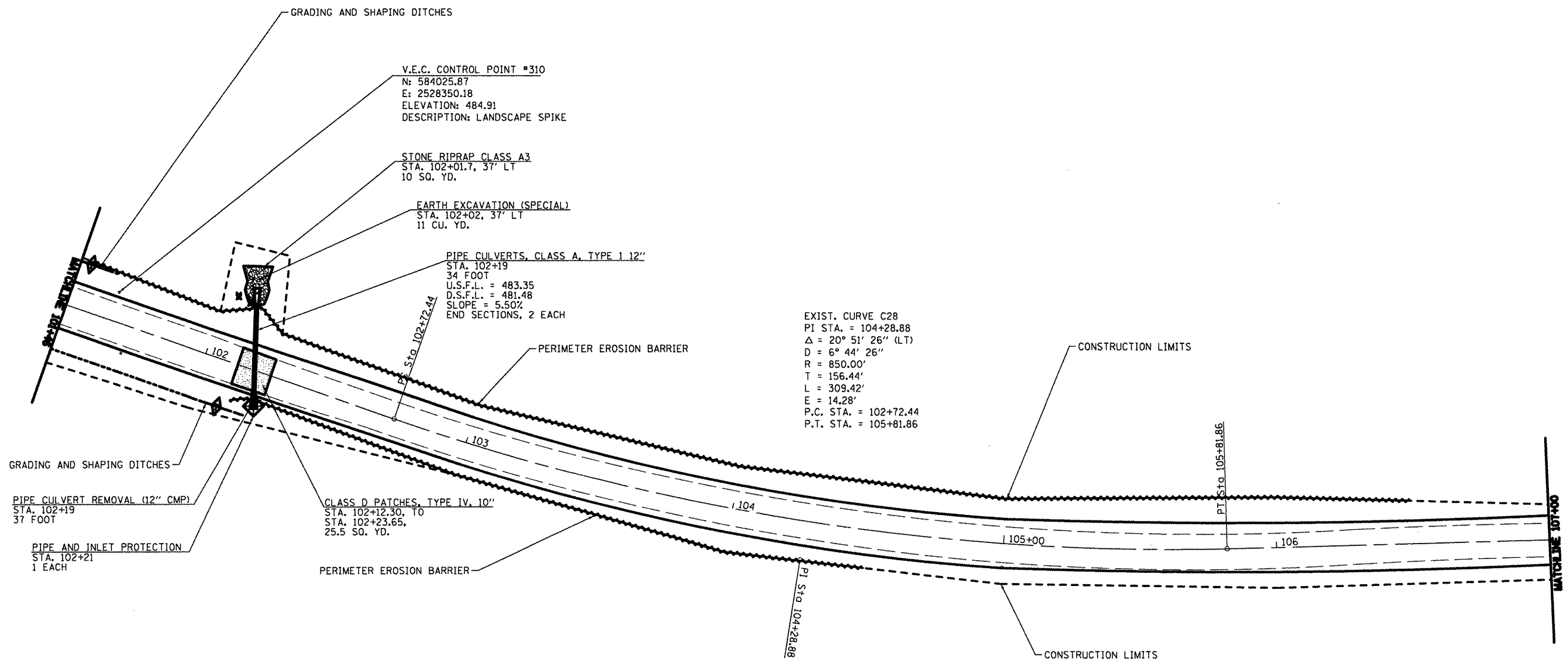


TREE REMOVAL		
STA.	OFFSET	SIZE
102+04 LT	24'	12"
102+09 LT	23'	12"



V.E.C. CONTROL POINT #310
 N: 584025.87
 E: 2528350.18
 ELEVATION: 484.91
 DESCRIPTION: LANDSCAPE SPIKE

STONE RIPRAP CLASS A3
 STA. 102+01.7, 37' LT
 10 SQ. YD.

EARTH EXCAVATION (SPECIAL)
 STA. 102+02, 37' LT
 11 CU. YD.

PIPE CULVERTS, CLASS A, TYPE 1 12"
 STA. 102+19
 34 FOOT
 U.S.F.L. = 483.35
 D.S.F.L. = 481.48
 SLOPE = 5.50%
 END SECTIONS, 2 EACH

EXIST. CURVE C28
 PI STA. = 104+28.88
 Δ = 20° 51' 26" (LT)
 D = 6° 44' 26"
 R = 850.00'
 T = 156.44'
 L = 309.42'
 E = 14.28'
 P.C. STA. = 102+72.44
 P.T. STA. = 105+81.86

PIPE CULVERT REMOVAL (12" CMP)
 STA. 102+19
 37 FOOT

PIPE AND INLET PROTECTION
 STA. 102+21
 1 EACH

CLASS D PATCHES, TYPE IV, 10"
 STA. 102+12.30, TO
 STA. 102+23.65,
 25.5 SQ. YD.

TEMPORARY DITCH CHECKS	
STA.	L.F.
LT 101+50	6
RT 102+10	6

GRADING AND SHAPING DITCHES			
STA.	L.F.	STA.	L.F.
LT 101+46	6	LT 101+60	14
RT 101+46	6	RT 102+20	74

PERIMETER EROSION BARRIER			
STA.	L.F.	STA.	L.F.
LT 101+50	500	LT 106+50	500
RT 102+10	240	RT 104+50	240

- TEMPORARY DITCH CHECK
- INLET AND PIPE PROTECTION
- PERIMETER EROSION CONTROL
- PROPOSED RIPRAP
- PAVEMENT PATCHING

FILE NAME =
 #FILE#

USER NAME = #USER#
 PLOT SCALE = #SCALE#
 PLOT DATE = #DATE#

DESIGNED - R.H.D. REVISIONS -
 DRAWN - J.T.T. REVISIONS -
 CHECKED - R.H.D. REVISIONS -
 DATE - 4/4/12 REVISIONS -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

WASHINGTON COUNTY CONSERVATION AREA
 MAIN ALIGNMENT
 SCALE: 1" = 20' SHEET NO. 34 OF 112 SHEETS STA. 101+46 TO STA. 107+00

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	WASHINGTON	112	34

CONTRACT NO. 46223
 ILLINOIS FED. AID PROJECT

JOB NO. 250-081-W VASCORCELLES ENGINEERING CORP. DESIGN FIRM REGISTRATION NUMBER 04-000207