

DRAINAGE STRUCTURE SCHEDULE							
STRUCTURE NO.	STRUCTURE TYPE	GRATE EL. (FT)	INVERT EL. (FT)	REMARKS	STATION	ALIGNMENT	OFFSET (FT)
B	ENDWALL	-	NEW 30" (OUT) 527.6	C-OLD DWG. NO. SW-301	-1+11	Taxilane	100 RT
C	ENDWALL	-	NEW 60" (OUT) 514.0	TOOT STD DWG. DPE-9	-1+10	Taxilane	71 RT
D	MANHOLE	551.5	EXIST 36" (IN) 523.30	TOOT STD DWG. D-MH-2 (EXCEPT LCI)	3+55	Taxilane	45 RT
			NEW 54" (IN) 524.24				
			NEW 60" (OUT) 521.00				
E	MANHOLE	567.9	EXIST 34" (IN) 534.92	TOOT STD DWG. D-MH-2 (EXCEPT LCI)	8+71	Taxilane	19 RT
			EXTEND 24" (IN) 544.25				
			NEW 54" (OUT) 534.25				
F	MANHOLE	562.5	EXIST 24" (IN) 555.49	TOOT STD DWG. D-MH-2 (EXCEPT LCI)	9+44	Taxilane	65 LT
			NEW 24" (OUT) 547.58	TE EXIST. BASE DRAIN TO STRUCTURE			
G	MANHOLE	571.4	MATCH EXIST. 54" (IN)	TOOT STD DWG. D-MH-2 (EXCEPT LCI)	14+70	Taxilane	24 RT
			MATCH EXIST. 54" (OUT)				
J	CATCH BASIN	574.0	MATCH EXIST. 18" (IN)	TOOT STD DWG. D-CB-4288	10+58	Access Rd	25 LT
			MATCH EXIST. 18" (OUT)				

* BUILD STRUCTURE D TO HEIGHT APPROVED BY ENGINEER. FINAL GRADE MAY VARY THIS LOCATION BASED ON EARTHWORK QUANTITY.

PIPE SCHEDULE						
FROM	TO	PIPE DIA. (IN)	LENGTH (FT)	INLET INVERT EL. (FT)	OUTLET INVERT EL. (FT)	SLOPE
A	B	30	170	531.50	527.50	2.35%
D	C	60	466	521.00	514.00	1.50%
E	D	54	517	534.25	524.24	1.94%
F	E	24	111	547.58	544.25	3.00%
I	H	18	48	571.35	571.05	0.63%

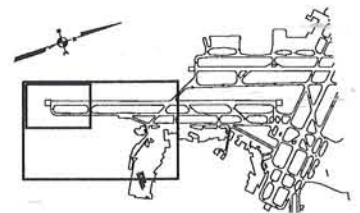
NOTES:

- SEE DWG. NO. C-003 FOR ROADWAY GEOMETRY.
- SEE DWG. NO. C-001 FOR DEMOLITION.
- CONTRACTOR SHALL FIELD VERIFY EXISTING GROUND CONTOURS PRIOR TO COMMENCING EXCAVATION OR EMBANKMENT OPERATIONS.
- SEE TYPICAL SECTIONS FOR RELOCATED PERIMETER ROAD AND SITE DIMENSIONS AND SLOPES.
- CONTRACTOR SHALL CONSTRUCT PERIMETER ROADWAY PRIOR TO FUTURE PAVEMENT AREAS.
- CONTRACTOR SHALL GRADE ACCORDING TO THE PLANS. IF FIELD SURVEYS INDICATE THAT THERE IS AN INSUFFICIENT AMOUNT OF ON-SITE MATERIAL, CONTRACTOR TO TERMINATE GRADING AT A LOCATION APPROVED BY THE OWNER. IF FIELD SURVEYS INDICATE THAT THERE IS EXCESS MATERIAL, CONTRACTOR SHALL PLACE MATERIAL ON-SITE AT LOCATION INDICATED BY THE ENGINEER.

DRAFT

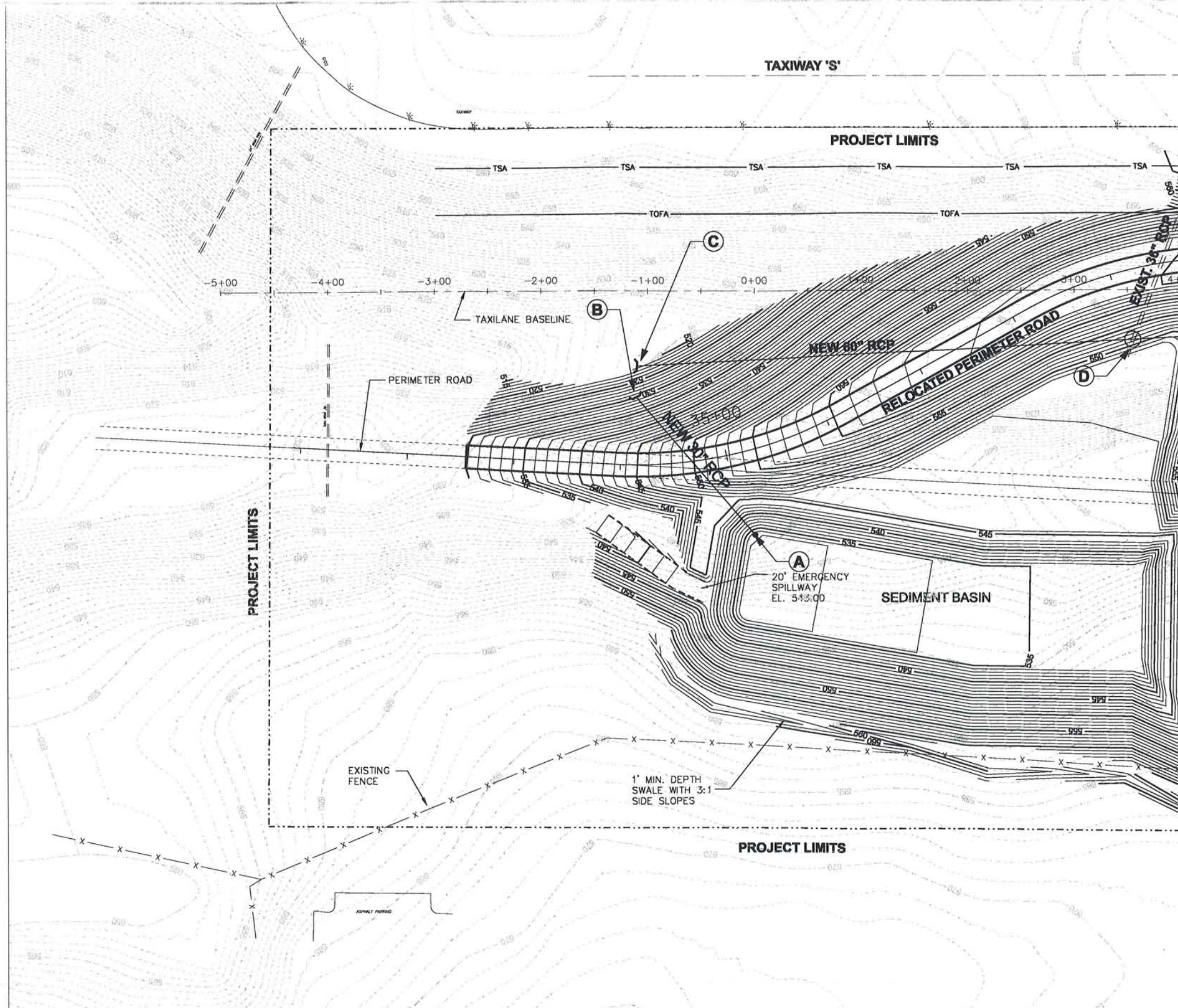
LEGEND

- XXX--- EXISTING CONTOUR
- XXX— PROPOSED CONTOUR
- X-X- EXISTING FENCE
- - - - - PROJECT LIMITS



KEY MAP
NOT TO SCALE

PROJECT NO:	20067130
DRAWN BY:	RMH
DESIGNED BY:	DLJ
CHECKED BY:	KTF
FILE NAME:	
DATE:	02/25/08
SCALE:	AS SHOWN
DWG. NO.	C-301
SHEET	22 OF 30



MATCH LINE DWG. NO. C-302

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NASHVILLE INTERNATIONAL AIRPORT
METROPOLITAN NASHVILLE AIRPORT AUTHORITY



NO.	DATE	DESCRIPTION	APPROVED

NASHVILLE INTERNATIONAL AIRPORT
PROJECT NO. 0475 DEVELOP GENERAL AVIATION AREA SOUTH OF MURFREESBORO ROAD
GRADING AND DRAINAGE PLAN 1 - SEDIMENT BASIN AND PERIMETER ROAD