Appendix G

Oracle Designer Report – Tables, Columns and Foreign Key Derivations

```
                Oracle Designer


Report       : TABLES,COLUMNS AND FOREIGN KEY DERIVATIONS

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Parameter Values

Workarea                 :   GLOBAL SHARED WORKAREA
Container                :   Grants & Agreements
Container Version        :
Recurse Sub-Containers :     N
Table Name               :   %
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Oracle Designer Report – Tables, Columns and Foreign Key Derivations

Container: Grants & Agreements   Version:

Table Name	Seq	Column	Column derived from	Foreign Key
ACCPLISHMENT_INSTRUMENTS	10	CN		
	20	ID		
	30	OBJ_TECH	II_OBJECTS.TECH	ACCINST_OBJ_FK
	40	OBJ_NAME	II_OBJECTS.NAME	ACCINST_OBJ_FK
	50	OBJ_CLASS	II_OBJECTS.CLASS	ACCINST_OBJ_FK
	60	AGENCY_CODE	II_AGENCY_CODES.AGENCY_CODE	II_ACCINST_AGC_FK
	70	NAME		
	80	REPLACED_BY_AI_CN	ACCPLISHMENT_INSTRUMENTS.CN	ACCINST_REPLACED_BY _FK
	90	DESCRIPTION		
	100	EXP_EXPIRATION_DATE		
	110	ACBLADD_BILL_ADDRESS_ID	II_ACCI_BILL_ADDRESSES.BILL_ADDRES S_ID	ACCINST_ACBLADD_FK
	120	TRANS_ID	II_TRANSFER.ID	ACCINST_TRANS_FK
	190	MASTER_SITE		
	200	MANAGING_ORG		
	210	MANAGING_CONT_CN	II_CONTACTS.CN	ACCINST_CONT_FK
	220	ADMIN_ORG		
	230	ADMIN_CONT_CN		
	240	CREATED_BY		
	250	CREATED_DATE		
	260	CREATED_IN_INSTANCE		
	270	MODIFIED_BY		
	280	MODIFIED_DATE		
	290	MODIFIED_IN_INSTANCE		
II_ACCINST_CONT_LINKS	10	ACCINST_CN	ACCPLISHMENT_INSTRUMENTS.CN	ACCINST_CL_ACCINST_ FK
			II_ACCINST_GRANTS_V.CN	II_AK_IAV_1_FK
			II_FEA_ACCOMP_INSTRU_GRANTS_V.AIT_ CN	IAK_FAIG_FK
	20	CONT_CN	II_CONTACTS.CN	ACCINST_CL_CONT_FK
			II_CONTACTS.CN	II_AK_ICT_FK

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Container: Grants & Agreements   Version:

Table Name	Seq	Column	Column derived from	Foreign Key
ACCPLISHMENT_INSTRUMENTS	10	CN		
	20	ID		
	30	OBJ_TECH	II_OBJECTS.TECH	ACCINST_OBJ_FK
	40	OBJ_NAME	II_OBJECTS.NAME	ACCINST_OBJ_FK
	50	OBJ_CLASS	II_OBJECTS.CLASS	ACCINST_OBJ_FK
	60	AGENCY_CODE	II_AGENCY_CODES.AGENCY_CODE	II_ACCINST_AGC_FK
	70	NAME		
	80	REPLACED_BY_AI_CN	ACCPLISHMENT_INSTRUMENTS.CN	ACCINST_REPLACED_BY_FK
	90	DESCRIPTION		
	100	EXP_EXPIRATION_DATE		
	110	ACBLADD_BILL_ADDRESS_ID	II_ACCI_BILL_ADDRESSES.BILL_ADDRES S_ID	ACCINST_ACBLADD_FK
	120	TRANS_ID	II_TRANSFER.ID	ACCINST_TRANS_FK
	190	MASTER_SITE		
	200	MANAGING_ORG		
	210	MANAGING_CONT_CN	II_CONTACTS.CN	ACCINST_CONT_FK
	220	ADMIN_ORG		
	230	ADMIN_CONT_CN		
	240	CREATED_BY		
	250	CREATED_DATE		
	260	CREATED_IN_INSTANCE		
	270	MODIFIED_BY		
	280	MODIFIED_DATE		
	290	MODIFIED_IN_INSTANCE		
II_ACCINST_CONT_LINKS	10	ACCINST_CN	ACCPLISHMENT_INSTRUMENTS.CN	ACCINST_CL_ACCINST_FK
			II_ACCINST_GRANTS_V.CN	II_AK_IAV_1_FK
			II_FEA_ACCOMP_INSTRU_GRANTS_V.AIT_CN	IAK_FAIG_FK
	20	CONT_CN	II_CONTACTS.CN	ACCINST_CL_CONT_FK
			II_CONTACTS.CN	II_AK_ICT_FK

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Oracle Designer Report – Tables, Columns and Foreign Key Derivations

Table Name	Seq	Column	Column derived from	Foreign Key
II_ACCINST_CONT_LINKS	30	LINK_TYPE_NAME		
	40	START_DATE		
	50	END_DATE		
	60	REMARKS		
	70	LEADING_IND		
II_ACCINST_GRANTS_V	10	CN		
	20	AGENCY_CODE	II_AGENCY_CODES.AGENCY_CODE	II_AV_1_AGC_FK
	30	ID		
	40	NAME		
	50	OBJ_TECH		
	60	OBJ_NAME		
	70	OBJ_CLASS		
	80	REPLACED_BY_AI_CN		
	90	DESCRIPTION		
	100	EXP_EXPIRATION_DATE		
	110	ACBLADD_BILL_ADDRESS_ID		
	120	TRANS_ID		
	130	CREATED_BY		
	140	CREATED_DATE		
	150	CREATED_IN_INSTANCE		
	160	MODIFIED_BY		
	170	MODIFIED_DATE		
	180	MODIFIED_IN_INSTANCE		
	190	MASTER_SITE		
	200	MANAGING_ORG		
	210	MANAGING_CONT_CN	II_CONTACTS.CN	II_AV_5_ICT_FK
	220	ADMIN_ORG		
	230	ADMIN_CONT_CN	II_CONTACTS.CN	II_AV_1_ICT_FK
	250	PROJ_RECEIVED_DT		
	260	PROJ_EXECUTION_DT		
	270	PROJ_START_DT		

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Oracle Designer Report – Tables, Columns and Foreign Key Derivations

Table Name	Seq	Column	Column derived from	Foreign Key
II_ACCINST_GRANTS_V	280	PROJ_OBLIGATION_DT		
	290	PROJ_EXPIRATION_DT		
	300	PROJ_CLOSE_DT		
	310	PROJ_CANCELLATION_DT		
	320	DATE_MAILED		
	330	DATE_SIGNED		
	340	FAADS_REP_IND		
	350	PROJ_CFDA_NO		
	360	FAADS_PERF_PLACE		
	370	MOD_NUMBER		
	380	FAADS_AGREEMENT_TYPE		
	390	FAADS_STATE_APP_ID		
	400	FAADS_MINORITY_CD		
	410	PROJ_ACTION_TYPE		
	420	PROJ_ASSIST_TYPE		
	430	FAADS_CORR_FY		
	440	FAADS_CORR_LATE_IND		
	450	COMMENTS		
	460	MASTER_FED_ID		
	470	AOP_IND		
	480	CO_LOC_FEA_CN	II_FEATURES.CN	II_AV_1_IFE_FK
	490	FED_ID_TYPE	II_CODES.NAME	II_AV_1_ICE_FK
	500	IG_CN		
	510	RU_FACTOR		
II_AGENCY_CODES	10	AGENCY_CODE	II_AGENCY_CODES.AGENCY_CODE	II_AGC_AGC_FK
	20	DESCRIPTION		
	30	GSA_CODE		
	40	AGENCY_GROUP	II_AGENCY_GROUPS.AGENCY_GROUP	II_AGC_AGCG_FK
	50	AGENCY_PSEUDO_CODE		
II_BLDG_FLOORS_ROOMS	5	CN		
	10	FEA_CN	II_NON_FGRAIN_BLD_V.FEA_CN	IBM_INV_FK

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Table Name	Seq	Column	Column derived from	Foreign Key
II_BLDG_FLOORS_ROOMS			II_FEAT_BLD.CN	II_BM_IFD_FK
			II_FEATURES.CN	II_BM_IFE_FK
	15	BUILDING_ID		
	17	BUILDING_NAME		
	20	FLOOR_NAME		
	30	ROOM_NAME		
	45	SPACE_USAGE_TYPE		
	50	SPACE		
	55	SHARED		
	60	UOM		
II_BLDG_PERSONNEL	10	IBFR_CN	II_BLDG_FLOORS_ROOMS.CN	II_BL_IBM_FK
	20	FEA_CN	II_BLDG_FLOORS_ROOMS.FEA_CN	II_BL_IBM_FK
	30	PERSONNEL_TYPE		
	40	AGENCY_CODE	II_AGENCY_CODES.AGENCY_CODE	II_BL_IAE_FK
	70	NUMBER_OF_PERSONNEL		
	80	WORKSTATIONS		
II_BUILDINGS	10	FEA_CN	II_FEATURES.CN	BLD_FEA_FK
	20	SUBCATEGORY	II_BLDG_SUBCATEGORY.SUBCATEGORY	IBG_IBY_FK
	30	ENERGY_AUDITS		
	40	HRS_WEEK_OPERATION		
	50	DAYS_OF_USE_PER_YEAR		
	60	CURRENT_O_M_PLAN_DATE		
	70	DESIGNED_SNOW_LOAD		
	80	INFILTRATION_BLOCKED		
	90	LOCATE_IN_100_YR_FLOOD		
	100	TOWER_HEIGHT		
	110	TOWER_MATERIAL		
	120	TOWER_CAB_DIMENSIONS		
	130	TOWER_CAB_MATERIAL		
	140	ENERGY_AUDIT_DATE		
	160	SAVINGS_IDENTIFIED		

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Table Name	Seq	Column	Column derived from	Foreign Key
II_BUILDINGS	170	NEEDED_FOR_IMPLEMENT		
	180	SPENT_ON_IMPEMENT		
	185	ENERGY_STAR		
	190	COVERED_BY_ESPC		
	200	COVERED_BY_UESPC		
	210	DESIGNATED_SHOWCASE		
	220	UTIL_METHOD_PAYMENT		
	230	ANTENNA		
	235	CHILD_CARE		
	240	ENERGY_PLAN		
	250	WATER_CONSUMPTION_PLAN		
	260	RECYCLING_PROGRAM		
	270	WATER_BEST_PRACTICE		
	280	SECURITY_LEVEL		
II_CODES	10	ATT_NAME		
	20	NAME		
	30	DISPLAY_SEQ		
	40	CODE_STRUC		
	50	DESCRIPTION		
	60	AUTHORITY		
	70	REFERENCE		
	85	CREATED_BY		
	90	CREATED_DATE		
	100	CREATED_IN_INSTANCE		
	110	MODIFIED_BY		
	120	MODIFIED_DATE		
	130	MODIFIED_IN_INSTANCE		
II_CONTACTS	20	CN		
	30	OBJ_NAME	II_OBJECTS.NAME	II_CONT_OBJ_FK
	40	OBJ_TECH	II_OBJECTS.TECH	II_CONT_OBJ_FK
	42	OBJ_CLASS	II_OBJECTS.CLASS	II_CONT_OBJ_FK

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Table Name	Seq	Column	Column derived from	Foreign Key
II_CONTACTS	45	ID		
	50	CREATED_BY		
	60	CREATED_DATE		
	70	CREATED_IN_INSTANCE		
	75	TRANS_ID	II_TRANSFER.ID	II_CONT_TRANS_FK
	82	NAME		
	95	MASTER_SITE		
	97	REMARKS		
	105	MODIFIED_BY		
	107	MODIFIED_DATE		
	110	MODIFIED_IN_INSTANCE		
	120	AGENCY_CODE	II_AGENCY_CODES.AGENCY_CODE	II_CONT_AGC_FK
	130	ADMIN_ORG_IND		
II_CONTACTS_SECURE	10	CONT_CN	II_CONTACTS.CN	II_CE_ICT_FK
	20	TAX_ID_NUMBER		
	30	SEX		
	40	RACE		
	50	SOCIAL_SECURITY_NUMBER		
II_DOCUMENTS	10	DOCMNT_CN	II_DOCUMENTATIONS.CN	II_DOC_DOCMNT_FK
	20	DATE_RECEIVED		
	30	DATE_PRODUCED		
	40	LOCATION_MEDIA		
	50	TOTAL_PAGES		
	60	FOIA_CODE		
	70	DIRECTION_FLAG		
	80	ABSTRACT		
	90	JRNL_NEWSPAPER_NAME		
	100	JRNL_VOL		
	110	JRNL_NO		
	120	JRNL_PAGE		
	130	MAP_SCALE		

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Table Name	Seq	Column	Column derived from	Foreign Key
II_DOCUMENTS	140	DATA_FILE_TYPE		
	150	TONE_TYPE		
	160	CREATED_BY		
	170	CREATED_DATE		
	180	CREATED_IN_INSTANCE		
	190	MODIFIED_IN_INSTANCE		
	200	MODIFIED_BY		
	210	MODIFIED_DATE		
	220	PLAN_STATUS		
	230	COMPLETION_DATE		
	240	PLAN_NARRATIVE		
	250	LOCATION_NARRATIVE		
	260	DATE_APPROVED		
II_DOC_ACCINST_LINKS	10	DOCMNT_CN	II_DOCUMENTATIONS.CN	DOCACCI_DOCMNT_FK
	20	ACCINST_CN	ACCPLISHMENT_INSTRUMENTS.CN	DOCACCI_ACCINST_FK
	30	CREATED_BY		
	40	CREATED_DATE		
	50	CREATED_IN_INSTANCE		
	60	LINK_TYPE_NAME		
	70	MODIFIED_BY		
	80	MODIFIED_DATE		
	90	MODIFIED_IN_INSTANCE		
II_FEATURES	10	CN		
	20	OBJ_TECH	II_OBJECTS.TECH	FEA_OBJ_FK
	30	OBJ_NAME	II_OBJECTS.NAME	FEA_OBJ_FK
	40	OBJ_CLASS	II_OBJECTS.CLASS	FEA_OBJ_FK
	50	ID		
	60	NAME		
	70	SUB_TYPE		
	80	OWNERSHIP		
	90	ADMIN_CONT_CN	II_CONTACTS.CN	FEA_CONT_FK

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Table Name	Seq	Column	Column derived from	Foreign Key
II_FEATURES	100	MANAGING_CONT_CN	II_CONTACTS.CN	FEA_CONT_MANAGED_BY_FK
	110	FUNDING_RESPONSIBILITY	II_FUND_CODES.FUND_CODE	FEA_FUND_CODE_FK
	120	MAINTENANCE_LEVEL		
	130	MAINTENANCE_RESPONSIBILITY		
	140	PRINCIPAL_MATERIAL		
	150	FEATURE_SIZE		
	160	ACQUISITION_METHOD		
	170	ACQUISITION_DATE		
	180	CURRENT_VALUE		
	190	CURRENT_VALUE_METHOD		
	200	INITIAL_ACQUISITION_COST		
	215	ACQUISITION_AUTHORITY		
	216	ACQUIRED_FROM_CN		
	217	APPRAISAL_DATE		
	218	APPRAISAL_FAIR_MARKET_VALUE		
	220	YEAR_CONSTRUCTED		
	230	INVENTORIED		
	240	DATE_LAST_INSPECTED		
	250	CONDITION_RATING		
	260	APPRAISAL_RATING		
	270	DEVELOPMENT_STATUS		
	280	OPERATIONAL_STATUS		
	290	HISTORICAL_STATUS		
	300	ACCESSIBILITY_STATUS		
	305	ACCESSIBILITY_COMPLIANCE		
	310	ACCESSIBILITY_REMARKS		
	320	RTE_CN	RTE_BASICS.CN	FEA_RTE_BASIC_FK
	330	RTE_BMP		
	340	RTE_EMP		
	350	LOCATION		
	360	LOCATION_DISTANCE		

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Table Name	Seq	Column	Column derived from	Foreign Key
II_FEATURES	370	LOCATION_UOM		
	380	REMARKS		
	390	TRANS_ID	II_TRANSFER.ID	FEA_TRANS_FK
	400	MASTER_SITE		
	410	CREATED_BY		
	420	CREATED_DATE		
	430	CREATED_IN_INSTANCE		
	440	MODIFIED_BY		
	450	MODIFIED_DATE		
	460	MODIFIED_IN_INSTANCE		
	470	CHECKED_OUT_BY		
	480	CHECKED_OUT_DATE		
	490	MOST_RECENT_YR_RECONSTR		
	500	QUANTITY		
	510	QUANTITY_UOM		
	520	COSTING_DERIVED_IND		
	530	PARENT_CN	II_FEATURES.CN	II_FEA_FEA_FK
	540	ADMIN_ORG		
	550	CATALOG_NUMBER		
	560	AGENCY_CODE	II_AGENCY_CODES.AGENCY_CODE	II_FEA_AGC_FK
	570	DRAWING_NUMBER		
	580	GSA_INSTALLATION_SITE_CN	II_GSA_INSTALLATION_VWS.CN	II_FE_IGW_5FK
	590	GROSS_SQFT		
	600	EXCLUDE_1166		
	610	CURRENT_DM_AMOUNT		
	620	LEASED		
	630	GSA_PREDOM_USAGE		
	640	PROPERTY_TYPE		
	650	DISTRICT_HIST_BUS		
	660	HISTORICAL_DISTRICT		
	670	BUSINESS_DISTRICT		

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Table Name	Seq	Column	Column derived from	Foreign Key
II_GA_AUTHORITIES	20	AUTHORITY_CD		
	30	AUTHORITY_DESC		
II_GA_BLDG_COSTS	10	FEA_BLDG_CN	II_FEATURES.CN	II_GT_IFE4_FK
	20	MONTH_YEAR	II_MONTHS_YEARS.MONTH_YEAR	II_GT_IMR_FK
	25	AGENCY_CODE	II_MONTHS_YEARS.AGENCY_CODE	II_GT_IMR_FK
	30	NONSHARED_COST		
	40	SHARED_COST		
	50	PARKING_COST		
	60	TOTAL		
	70	CREATE_BILL		
	80	ACCEPT		
II_GA_CONTACTS	10	GRANT_CN	II_GRANTS.CN	II_GA_CONTACTS_II_G RANTS_FK
	20	CONTACT_TYPE		
	30	CONTACT_NAME		
	40	COMMENTS		
II_GA_COOPERATORS	2	OTHER		
	5	APPROPRIATED		
	10	CN		
	20	AI_CN	II_GRANTS.CN	II_GA_COOPERATORS_I I_GRANTS_FK
	25	FEA_CN		
	30	COOPERATOR_NAME		
	40	COOPERATOR_TYPE		
	50	CREATED_BY		
	60	CREATED_DATE		
	70	CREATED_IN_INSTANCE		
	80	MODIFIED_BY		
	90	MODIFIED_DATE		
	105	MODIFIED_IN_INSTANCE		

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Table Name	Seq	Column	Column derived from	Foreign Key
II_GA_COOPERATORS	110	COOPERATOR_TITLE		
	120	INSTITUTION_CD		
	130	VENDOR_ID		
	140	ADDRESS1		
	150	ADDRESS2		
	160	ADDRESS3		
	170	CITY		
	180	STATE		
	190	COUNTY		
	200	CONGRESSIONAL_DISTRICT		
	210	ZIP		
	220	COMMENTS		
	230	RECIPIENT_IND		
	240	START_DATE		
	250	END_DATE		
	260	LEADING_IND		
II_GA_FUNDS	10	GRANT_CN	II_GRANTS.CN	II_GA_FUNDS_II_GRANTS_FK
	20	FUND_AMOUNT		
	30	FUND_FY		
	40	FUND_SOURCE		
	50	FUND_TYPE		
	60	MOD_NUMBER		
	70	JOB_CODE		
	80	AGENCY_LOC_CD		
	90	COOPERATOR_CN	II_GA_COOPERATORS.CN	II_GA_FUNDS_GA_COOP_FK
	100	COMMENTS		
II_GA_GPRAS	10	GRANT_CN	II_GRANTS.CN	II_GA_GPRAS_II_GRANTS_FK
	20	GPRA_CD		

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Table Name	Seq	Column	Column derived from	Foreign Key
II_GA_GPRAS	30	GPRA_DESC		
II_GA_MODS	10	GRANT_CN	II_GRANTS.CN	II_GA_MODS_II_GRANTS_FK
	20	MOD_NUMBER		
	30	MOD_DATE		
	40	MOD_FY		
	50	MOD_DESC		
	60	MOD_FIELD_NAME		
	70	MOD_NEW_VALUE		
	80	MOD_OLD_VALUE		
II_GA_PAYMENTS	10	GRANT_CN	II_GRANTS.CN	II_GA_PAYMENTS_II_GRANTS_FK
	20	PAYMENT_NUMBER		
	30	PAYMENT_AMOUNT		
	40	PAYMENT_METHOD		
	50	PAYMENT_DATE		
	60	PAYMENT_SDATE		
	70	PAYMENT_EDATE		
	80	PAYMENT_JOB_CODE		
	90	PAYMENT_MO_DOC_NO		
	100	COMMENTS		
II_GA_PROPERTIES	10	GRANT_CN	II_GRANTS.CN	II_GA_PROPERTIES_II_GRANTS_FK
	20	PROPERTY_DESC		
	30	PROPERTY_VALUE		
	40	PROPERTY_ALERT_FLAG		
II_GA_TENANT_BILL	10	MONTH_YEAR	II_MONTHS_YEARS.MONTH_YEAR	II_GTB_IMR_FK
			II_GA_BLDG_COSTS.MONTH_YEAR	II_GTB_IGT_FK
	25	COST_FEA_BLDG_CN	II_GA_BLDG_COSTS.FEA_BLDG_CN	II_GTB_IGT_FK
			II_FEATURES.CN	II_GTB_IFE_FK

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Table Name	Seq	Column	Column derived from	Foreign Key
II_GA_TENANT_BILL	26	AGENCY_CODE	II_MONTHS_YEARS.AGENCY_CODE	II_GTB_IMR_FK
			II_GA_BLDG_COSTS.AGENCY_CODE	II_GTB_IGT_FK
	28	ACCINST_CN	ACCPLISHMENT_INSTRUMENTS.CN	II_GTB_IAI_FK
	30	BILL_NO		
	40	BLDG_TOTAL_NON_SHARED_SPACE		
	50	BLDG_TOTAL_SHARED_SPACE		
	53	BLDG_PARKING_SPACE		
	55	BLDG_RENTABLE_SPACE		
	70	BLDG_NON_SHARED_COST		
	75	BLDG_SHARED_COST		
	85	BLDG_PARKING_COST		
II_GA_TENANT_BILL_DETAILS	10	IGTB_MONTH_YEAR	II_GA_TENANT_BILL.MONTH_YEAR	II_GBD_IGTB_FK
	20	IGTB_COST_FEA_BLDG_CN	II_GA_TENANT_BILL.COST_FEA_BLDG_CN	II_GBD_IGTB_FK
	35	IAK_ACCINST_CN	II_ACCINST_CONT_LINKS.ACCINST_CN	II_GBD_IAK_FK
	40	IAK_CONT_CN	II_ACCINST_CONT_LINKS.CONT_CN	II_GBD_IAK_FK
			II_CONTACTS.CN	II_GBD_ICT_FK
	50	IAK_LINK_TYPE_NAME	II_ACCINST_CONT_LINKS.LINK_TYPE_NAME	II_GBD_IAK_FK
	55	AGENCY_CODE	II_GA_TENANT_BILL.AGENCY_CODE	II_GBD_IGTB_FK
	60	TENANT_NON_SHARED_SPACE		
	72	TENANT_NON_SHARED_PCT		
	75	TENANT_SHARED_COST		
	85	TENANT_PARKING_COST		
	90	TENANT_PARKING_SPACES		
	95	TENANT_NON_SHARED_COST		
II_GA_TENANT_DATES	12	CN		
	15	IAK_CONT_CN	II_ACCINST_CONT_LINKS.CONT_CN	II_GE_IAK_FK
	30	IAK_LINK_TYPE_NAME	II_ACCINST_CONT_LINKS.LINK_TYPE_NAME	II_GE_IAK_FK
	40	IAK_ACCINST_CN	II_ACCINST_CONT_LINKS.ACCINST_CN	II_GE_IAK_FK
	50	START_DATE		

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Table Name	Seq	Column	Column derived from	Foreign Key
II_GA_TENANT_DATES	60	END_DATE		
II_GA_TENANT_NO_SHR_SPACE_ASN	2	CN		
	5	IGTD_CN	II_GA_TENANT_DATES.CN	II_GN_IGE_FK
	60	FLOOR_NAME		
	70	ROOM_NAME		
	80	SPACE_USAGE_TYPE		
	90	UOM		
	100	SPACE		
	110	VACANT		
	120	RATE_PER_YEAR_AMT		
	130	MONTHLY_AMT		
II_GRANTS	10	CN	ACCPLISHMENT_INSTRUMENTS.CN	II_IGT_AIT_FK
	180	PROJ_RECEIVED_DT		
	190	PROJ_EXECUTION_DT		
	200	PROJ_START_DT		
	215	PROJ_OBLIGATION_DT		
	220	PROJ_EXPIRATION_DT		
	240	PROJ_CLOSE_DT		
	250	PROJ_CANCELLATION_DT		
	260	DATE_MAILED		
	270	DATE_SIGNED		
	290	FAADS_REP_IND		
	300	PROJ_CFDA_NO		
	330	FAADS_PERF_PLACE		
	350	MOD_NUMBER		
	390	FAADS_AGREEMENT_TYPE		
	410	FAADS_STATE_APP_ID		
	420	FAADS_MINORITY_CD		
	435	PROJ_ACTION_TYPE		
	440	PROJ_ASSIST_TYPE		
	450	FAADS_CORR_FY		

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Table Name	Seq	Column	Column derived from	Foreign Key
II_GRANTS	460	FAADS_CORR_LATE_IND		
	470	COMMENTS		
	480	MASTER_FED_ID		
	490	AOP_IND		
	500	CO_LOC_FEA_CN	II_FEATURES.CN	II_GT_IFE_FK
	510	FED_ID_TYPE		
	520	FED_ID_FY		
	530	FED_ID_AGENCY		
	540	FED_ID_REGION		
	550	FED_ID_UNIT		
	560	FED_ID_SUBUNIT		
	570	FED_ID_SEQ		
	580	PROJ_TITLE		
	590	PROJ_STATUS		
	600	CREATED_BY		
	610	CREATED_DATE		
	620	CREATED_IN_INSTANCE		
	630	MODIFIED_BY		
	640	MODIFIED_DATE		
	650	MODIFIED_IN_INSTANCE		
	660	PROJ_DESC		
	670	PROJ_RWU		
	680	EXTRAMURAL_IND		
	690	PROJ_SCIENCE_CD		
	700	RESEARCH_TYPE		
	710	JOURNAL_IND		
	720	ORIG_FED_ID		
	730	FAADS_DEPARTMENT_NO		
	740	FAADS_AGENCY_CD		
	750	FAADS_QUARTER		
	760	FAADS_SENDING_STATUS		
	770	FAADS_LAST_SENT_DATE		

Appendix G

Oracle Designer Report – Tables, Columns and Foreign Key Derivations

Table Name	Seq	Column	Column derived from	Foreign Key
II_GRANTS	780	RU_FACTOR		
II_MONTHS_YEARS	10	MONTH_YEAR		
	15	AGENCY_CODE	II_AGENCY_CODES.AGENCY_CODE	II_MR_AGC_FK
	20	STATUS		
II_NON_FGRAIN_BLD_V	5	AGENCY_CODE		
	10	FEA_CN		
	20	BUILDING_ID		
	30	BUILDING_NAME		
	40	LINE_1		
	50	LINE_2		
	60	LINE_3		
	70	STATE_CODE		
	80	COUNTY_COUNTRY_NAME		
	90	CITY_NAME		
	100	POSTAL_CODE		
	105	CO_LOC_IND		
II_TENANT_AGCY_CURR_SPACE_VW	10	CONTACT_CN		
	20	ACCINST_CN		
	30	SPACE		
	40	FEA_CN		
	50	AGENCY_CODE		
	60	AGENCY_NAME		
II_TENANT_BILL_BY_USAGE_VW	10	MONTH_YEAR		
	20	COST_FEA_BLDG_CN		
	31	AGENCY_CODE		
	40	IAK_ACCINST_CN		
	50	IAK_CONT_CN		
	60	IAK_LINK_TYPE_NAME		
	70	SPACE_USAGE_TYPE		
	80	SHARED_NON_SHARED		

Appendix G

Oracle Designer Report – Tables, Columns and Foreign Key Derivations

Table Name	Seq	Column	Column derived from	Foreign Key
II_TENANT_BILL_BY_USAGE_VW	90	BLDG_COST		
	100	BLDG_TOTAL_SPACE		
	110	SPACE_BY_USAGE		

Appendix G

Oracle Designer Report – Tables, Columns and Foreign Key Derivations

Appendix G

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Oracle Designer

TABLES,COLUMNS AND FOREIGN KEY DERIVATIONS

End of Report
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