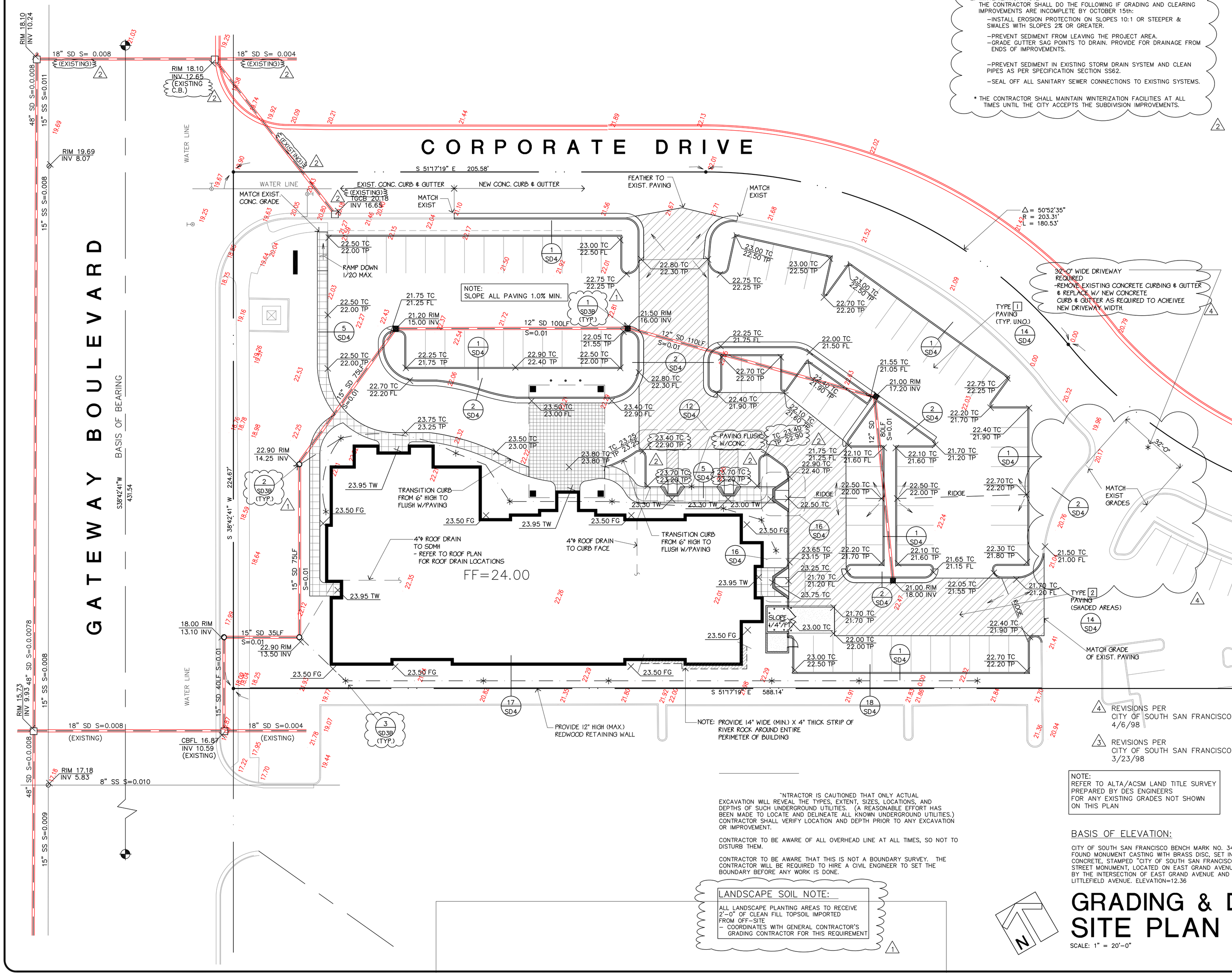

EROSION CONTROL/ WINTERIZATION NOTES

1. CONTRACTOR SHALL APPLY EROSION CONTROL HYDROSEEDING TO ALL GRADED OR DISTURBED SOILS WITHIN THE WORK AREA AFTER COMPLETION OF IMPROVEMENTS OR AS SOON AS PRACTICAL AFTER GRADING TO REDUCE DUST AND EROSION POTENIAL STRAW OR HYDROMULCHING SHALL BE COMBINED WITH THE SEEDING ON SLOPES EQUAL TO OR GREATER THAN 2:1 AND PLACED PRIOR TO COMPLETION OF PROJECT IF DEEMED NECESSARY FOR CONTROLLING SOIL EROSION.

2. WINTERIZATION NOTE *
   THE CONTRACTOR SHALL DO THE FOLLOWING IF GRADING AND CLEARING IMPROVEMENTS ARE INCOMPLETE BY OCTOBER 15th:
   - –INSTALL EROSION PROTECTION ON SLOPES 10:1 OR STEEPER & SWALES WITH SLOPES 2% OR GREATER.
   - –PREVENT SEDIMENT FROM LEAVING THE PROJECT AREA.
   - –GRADE GUTTER SAG POINTS TO DRAIN. PROVIDE FOR DRAINAGE FROM ENDS OF IMPROVEMENTS.
   - –PREVENT SEDIMENT IN EXISTING STORM DRAIN SYSTEM AND CLEAN PIPES AS PER SPECIFICATION SECTION S562.
   - –SEAL OFF ALL SANITARY SEWER CONNECTIONS TO EXISTING SYSTEMS.

* THE CONTRACTOR SHALL MAINTAIN WINTERIZATION FACILITIES AT ALL TIMES UNTIL THE CITY ACCEPTS THE SUBDIVISION IMPROVEMENTS.

2

GENERAL NOTES:

CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES PRIOR TO BEGINNING ANY WORK ON THIS SITE.

UNDERGROUND SERVICE ALERT – CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT FOR LOCATION OF UNDERGROUND UTILITIES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF CONSTRUCTION – PHONE (800) 642–2444.

CONTRACTOR SHALL PROVIDE DUST CONTROL MEASURES TO THE SATISFACTION OF THE CITY ENGINEER.

ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE SOILS REPORT DATED JUNE 17, 1996 BY KRAZAN & ASSOCIATES, INC. REPORT #042–96046.

ALL FILL SHALL BE COMPACTED PER THE SOILS REPORT WITH APPROPRIATE TESTS TO VERIFY COMPACTION VALUES.

ORGANIC MATERIALS SHALL BE STRIPPED TO THE DEPTH DEEMED NECESSARY BY THE SOILS ENGINEER AND ONLY USED IN AREAS OF NON–ENGINEERED FILL (LANDSCAPE MOUNDS, ETC.).

NO ADJUSTMENT TO THE GRADES SHOWN ON THE PLANS SHALL BE PERMITTED WITHOUT APPROVAL OF THE ARCHITECT/ENGINEER. DISCREPANCIES BETWEEN ACTUAL CONDITIONS AND THE PLANS SHALL BE IMMEDIATELY CALLED TO THE ATTENTION OF THE ARCHITECT/ENGINEER.

CATCH BASINS AND AREA DRAINS ARE TO BE ACCURATELY LOCATED BY THEIR RELATIONSHIP TO THE BUILDING, ROOF DRAINS, AND CURB LAYOUT, NOT BY THE LENGTH OF PIPE SPECIFIED IN THE DRAWINGS (WHICH IS APPROXIMATE).

TOP OF ALL CONCRETE CURBS ARE 0.50' (6") ABOVE ADJACENT TOP OF PAVING GRADES, EXCEPT WHERE SPECIFICALLY NOTED.

THE CONTRACTOR SHALL READ AND CONSIDER THE PROVISIONS OF THE SOILS REPORT WHEN BIDDING THIS PROJECT.

ALL WORK ON–SITE AND IN THE PUBLIC RIGHT–OF–WAY SHALL CONFORM TO THE CITY OF HAYWARD STANDARDS AND REQUIREMENTS.

PRIOR TO ISSUING A PERMIT, THE GEOTECHNICAL ENGINEER SHALL STATE IN WRITING:
A. THE PLANS AND SPECIFICATIONS SUBSTANTIALLY CONFORM TO THE RECOMMENDATIONS OF THE SOILS INVESTIGATION.

PRIOR TO REQUESTING A FOUNDATION INSPECTION BY THE CITY, THE GEOTECHNICAL ENGINEER OF RECORD SHALL STATE IN WRITING:
A. THE BUILDING PAD WAS PREPARED AND COMPACTED IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE SOILS INVESTIGATION.
B. THE UTILITY TRENCHES HAVE BEEN PROPERLY BACKFILLED AND COMPACTED.
C. THE FOUNDATION AND PIER (IF ANY), EXCAVATION, DEPTH AND MATERIAL COMPLY WITH THE SOILS INVESTIGATION AND THE APPROVED PLANS AND SPECIFICATIONS.

PRIOR TO FINAL INSPECTION FOR ANY BUILDING OR STRUCTURE, THE GEOTECHNICAL ENGINEER OF RECORD SHALL ISSUE A FINAL REPORT STATING THAT THE COMPLETED PAD, FOUNDATION, ROUGH GRADING, AND ASSOCIATED SITE WORK SUBSTANTIALLY CONFORM TO THE SOILS INVESTIGATION AND THE APPROVED PLANS AND SPECIFICATIONS.

IN THE EVENT THAT PERMANENT PAVING AND PLANTINGS WILL NOT Γ

THE CONTRACTOR SHALL AT ALL TIMES CONFORM TO THE RECOMMENDATIONS OF THE CITY OF SOUTH SAN FRANCISCO DUST CONTROL. AREAS SURROUNDING THE WORK SHALL BE KEPT CLEAN AND RETURNED TO ORIGINAL CONDITION UPON COMPLETION OF CONTRACT. GRADING SHALL NOT OCCUR WHEN WIND SPEED EXCEEDS 10 MPH. CONTINOUSLY FOR MORE THAN 1–HOUR. DUST CONTROL SHALL BE SEVEN DAYS A WEEK AND 24 HOURS A DAY.

EARTHWORK INSPECTION NOTE:

–A REPRESENTATIVE OF KRAZAN & ASSOC., INC. SHOULD BE PRESENT DURING EARTHWORK ACTIVITIES TO CONFIRM THAT ACTUAL SUBSURFACE CONDITION ARE CONSISTENT W/ EXPLORATORY FIELD WORK.

3

LEGEND

C.D.	CITY DATUM
100.00	PROPOSED GRADE
100.00	EXISTING GRADE
DG	DIRT GRADE (EXISTING)
G	GUTTER ELEVATION
GR	GRATE ELEVATION
TP	TOP OF PAVING
TC	TOP OF CURB/CONC.
TRW	TOP OF REDWOOD HDR.
TW	TOP OF WALL
BM	BENCHMARK
FL	FLOWLINE
FF	FINISHED FLOOR
FG	FINISHED GRADE
TS	TOP OF SLAB
EP	EDGE OF PAVEMENT
TB	TOP OF BANK
BW	BACK OF WALK
RIM	RIM & GRATE OF CATCH BASIN, MANHOLE OR AREA DRAIN
INV	BOTTOM OF CATCH BASIN, MANHOLE OR AREA DRAIN
SDCB	STORM DRAIN CATCH BASIN
SDMH	STORM DRAIN MANHOLE
H	HYDRANT
	6" ROUND PLASTIC CATCH BASIN (6" 'SPEE–D BASIN' BY NDS OR EQUAL)
	4"ø CORRUGATED POLYETHYLENE PIPE – .005 MIN. SLOPE (OR 4"ø PVC PIPE – .005 MIN SLOPE)
	CAST IN PLACE CONC. PIPE
	REINFORCED CONC. PIPE
	CHAIN LINK FENCE
	PROPERTY LINE

4 REVISIONS PER CITY OF SOUTH SAN FRANCISCO 4/6/98

3 REVISIONS PER CITY OF SOUTH SAN FRANCISCO 3/23/98

NOTE:
REFER TO ALTA/ACSM LAND TITLE SURVEY PREPARED BY DES ENGINEERS FOR ANY EXISTING GRADES NOT SHOWN ON THIS PLAN

"NTRACTOR IS CAUTIONED THAT ONLY ACTUAL EXCAVATION WILL REVEAL THE TYPES, EXTENT, SIZES, LOCATIONS, AND DEPTHS OF SUCH UNDERGROUND UTILITIES. (A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE ALL KNOWN UNDERGROUND UTILITIES.) CONTRACTOR SHALL VERIFY LOCATION AND DEPTH PRIOR TO ANY EXCAVATION OR IMPROVEMENT.

CONTRACTOR TO BE AWARE OF ALL OVERHEAD LINE AT ALL TIMES, SO NOT TO DISTURB THEM.

CONTRACTOR TO BE AWARE THAT THIS IS NOT A BOUNDARY SURVEY. THE CONTRACTOR WILL BE REQUIRED TO HIRE A CIVIL ENGINEER TO SET THE BOUNDARY BEFORE ANY WORK IS DONE.

LANDSCAPE SOIL NOTE:

ALL LANDSCAPE PLANTING AREAS TO RECEIVE 2'–0" OF CLEAN FILL TOPSOIL IMPORTED FROM OFF–SITE
– COORDINATES WITH GENERAL CONTRACTOR'S GRADING CONTRACTOR FOR THIS REQUIREMENT

1

BASIS OF ELEVATION:

CITY OF SOUTH SAN FRANCISCO BENCH MARK NO. 3479 FOUND MONUMENT CASTING WITH BRASS DISC, SET IN CONCRETE, STAMPED "CITY OF SOUTH SAN FRANCISCO STREET MONUMENT, LOCATED ON EAST GRAND AVENUE BY THE INTERSECTION OF EAST GRAND AVENUE AND LITTLEFIELD AVENUE. ELEVATION=12.36

2 REVISIONS PER CITY OF SOUTH SAN FRANCISCO 3/11/98

1 REVISIONS PER CITY OF SOUTH SAN FRANCISCO 2/5/98

04/06/98

LICENSED ARCHITECT
LEE GAGE
C–6718
REN. 1•31•99
STATE OF CALIFORNIA

GRADING & DRAINAGE SITE PLAN

SCALE: 1" = 20'–0"

LEE GAGE C–6718

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PROPOSED HOTEL FOR:
HAMPTON INN
CORPORATE DRIVE
SOUTH SAN FRANCISCO, CA.

by	date
drawn	
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revised	
revised	
project no.	

SD3

sheet SET NO.

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