NORCAL ENGINEERING

SOILS AND GEOTECHNICAL CONSULTANTS

Field Observation Memo

10641 HUMBOLT STREET
LOS ALAMITOS, CALIFORNIA 90720
PHONE 562.799.9469 • FAX 562.799.9459

Project Boeing

Date 2-26-2002

Address N. Of Francisco Street. Between Harbergate Way & Normandie

Project Number 5936-96

Los Angeles, Calif.

Import and grading operations for lots 9 and 12 were cancelled for today. To be continued perhaps tomorrow. No testing or approvals were performed at this time.

Accepted by

NorCal Representative

Javier Sanchez

NORCAL ENGINEERING
SOILS AND GEOTECHNICAL CONSULTANTS

Field Observation Memo

10641 HUMBOLT STREET
LOS ALAMITOS, CALIFORNIA 90720
PHONE 562.799.9469 • FAX 562.799.9459

Project Boeing

Date 2-25-2002

Address N. Of Francisco st. Between Harborgate Wy & Normandie Ave Los Angeles, Calif.

Project Number 5936-96

Observation and testing of continued import and grading operations for lots 9 and 12. All grading done today with approved import soils was observed by this firm and all compaction tests taken today resulted in 90% or above of the laboratory standard. The import and grading operations will be continued tomorrow.

Accepted by

NorCal Representative

Javier Sanchez

NORCAL ENGINEERING
SOILS AND GEOTECHNICAL CONSULTANTS

Field Observation Memo

10641 HUMBOLT STREET
LOS ALAMITOS, CALIFORNIA 90720
PHONE 562.799.9469 • FAX 562.799.9459

Project Boeing

Date 2-22-2002

Address N of Francisco st. Between Harborgate Wy & Normandie Los Angeles, Calif

Project Number 5936-96

Observation of import operations.
Approved import soils were dumped on lots 9 and 12 to be spread-out and properly compacted at a later date. No compaction tests were taken at this time.

Accepted by

NorCal Representative

Javier Sanchez

NORCAL ENGINEERING
SOILS AND GEOTECHNICAL CONSULTANTS

Field Observation Memo

10641 HUMBOLT STREET
LOS ALAMITOS, CALIFORNIA 90720
PHONE 562.799.9469 • FAX 562.799.9459

Project Boeing Date 2-21-2002

Address N. of Francisco St. Between Harborgate Wy & Normandie Project Number 5936-96
Los Angeles, Calif.

Observation and testing of continued import and grading operations for lots 9 and 12. All tests taken today resulted in 90% or above of the laboratory standard. The import and grading operations will be continued tomorrow.

Accepted by

NorCal Representative

Jaime Sanchez

NORCAL ENGINEERING
SOILS AND GEOTECHNICAL CONSULTANTS

Field Observation Memo

10641 HUMBOLT STREET
LOS ALAMITOS, CALIFORNIA 90720
PHONE 562.799.9469 • FAX 562.799.9459

Project Boeing

Date 8-20-2002

Address N. of Francisco st. Between Harborgate Wy & Normandie

Project Number 5936-96

Los Angeles, Calif.

- Observation of import operations for lots 9 and 12. Import soils were dumped along west side of lots 9 and 12 to be spread and properly compacted at a later date.
- Obtained a soil sample from import material for laboratory analysis.

Accepted by

NorCal Representative

Javier Sanchez

NORCAL ENGINEERING

SOILS AND GEOTECHNICAL CONSULTANTS

Field Observation Memo

10641 HUMBOLT STREET
LOS ALAMITOS, CALIFORNIA 90720
PHONE 562.799.9469 • FAX 562.799.9459

Project Boring Date 2-15-2002

Address N. of Francisco st. Between Harbor Gateway & Normandie Av Project Number 5936-9C

Los Angeles, Calif.

Import and grading operations were cancelled for today, to be continued perhaps on Monday 2-18-2002. No testing or approvals were performed at this time.

Accepted by

NorCal Representative

Javier Sanchez

NORCAL ENGINEERING

SOILS AND GEOTECHNICAL CONSULTANTS

Field Observation Memo

10641 HUMBOLT STREET
LOS ALAMITOS, CALIFORNIA 90720
PHONE 562.799.9469 • FAX 562.799.9459

Project Boeing Date 2-14-2002

Address N. of Francisco st. Between Harborgate Wy & Normandie Av Project Number 5936-96

Los Angeles, Calif

Import and grading operations were cancelled for today to be continued at a later date. No testing or approvals were performed at this time.

Accepted by

NorCal Representative

Javier Sanchez

NORCAL ENGINEERING
SOILS AND GEOTECHNICAL CONSULTANTS

Field Observation Memo

10641 HUMBOLT STREET
LOS ALAMITOS, CALIFORNIA 90720
PHONE 562.799.9469 • FAX 562.799.9459

Project Boeing Date 2-13-2002

Address N. Of Francisco st. Between Harborgate Wy & Normandie Project Number 5936-96
Los Angeles, Calif

Import and grading operations were cancelled for today to be continued at a later date. No testing or approvals were performed at this time.

Accepted by

NorCal Representative

Javier Sanchez

NORCAL ENGINEERING

SOILS AND GEOTECHNICAL CONSULTANTS

Field Observation Memo

10641 HUMBOLT STREET
LOS ALAMITOS, CALIFORNIA 90720
PHONE 562.799.9469 • FAX 562.799.9459

Project Boeing

Date 2-12-2002

Address N. of Francisco St. Between Harborgate Wy & Normandie

Project Number 5936-96

Los Angeles, Calif.

Observation and testing of continued import and grading operations for lots 9 and 12. All grading done today was performed under the observation of this firm and all compaction tests taken resulted in 90% or above of the laboratory standard. The import and grading operations will be continued tomorrow

Accepted by

Javier Sanchez
NorCal Representative

NORCAL ENGINEERING

SOILS AND GEOTECHNICAL CONSULTANTS

Field Observation Memo

10641 HUMBOLT STREET
LOS ALAMITOS, CALIFORNIA 90720
PHONE 562.799.9469 • FAX 562.799.9459

Project Boeing Date 2-11-2002

Address N.O/ Francisco Street Between Harborgate Wy & Normandie Ave Project Number 5936-96

Los Angeles, Calif.

Observation and testing of continued import and grading operations for lots 9 and 12. All grading done today with approved import soils was observed by this firm and all compaction tests taken resulted in 90% or above of the laboratory standard. The import and grading operations will be continued tomorrow.

Accepted by

NorCal Representative

Javier Sanchez