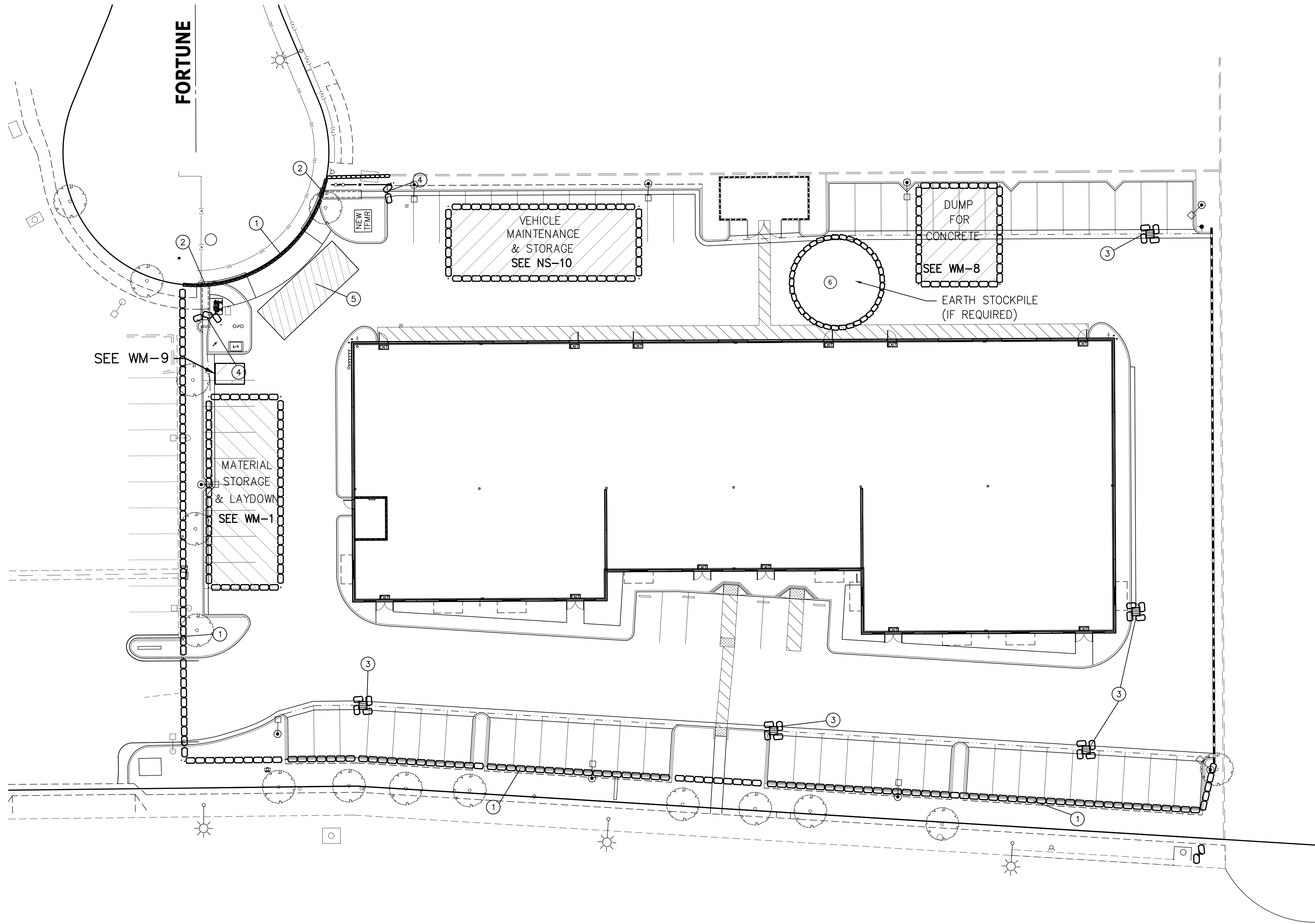


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**CONSTRUCTION NOTES:**

1. INSTALL 1 ROW SANDBAGS 2 BAGS HIGH (SE-8)
2. INSTALL SANDBAG 1 ROW 2 BAGS HIGH OMIT 1 SANDBAG AT FLOW LINE PER DETAIL "B"
3. INSTALL INLET PROTECTION PER DETAIL HEREON.
4. INSTALL 1 ROW SANDBAGS 3 BAGS HIGH (SE-8) WITH 1 BAG OMITTED AT FLOW LINE.
5. INSTALL STABILIZED CONSTRUCTION ENTRANCE (TC-1). AT ALL LOCATIONS WHERE EQUIPMENT ENTERS/EXITS THE SITE.
6. IF EARTH STOCKPILE IS USED - PROVIDE PERIMETER SANDBAG BARRIER (1 ROW 2 BAGS HIGH) AROUND STOCKPILE WHEN CHANCE OF PRECIPITATION IS GREATER THAN 40%.

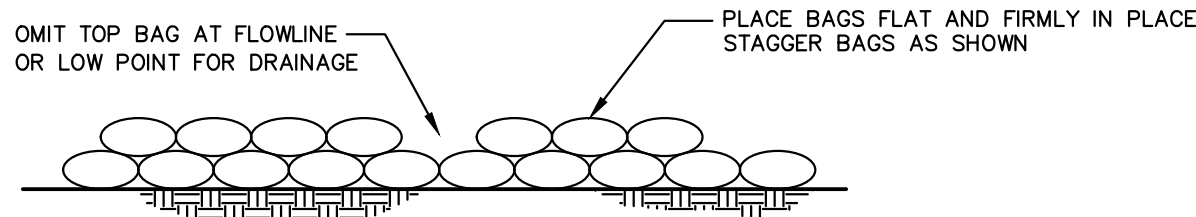
**NOTES:**

1. ALL DISTURBED AREAS TO HAVE PERMANENT DUST/EROSION CONTROL MEASURES APPLIED.
2. SANDBAGS REQUIRED WHEN CHANCE OF PRECIPITATION IS GREATER THAN 50%. SILT FENCE, FIBER ROLLS, OR OTHER SIMILAR METHOD CAN BE SUBSTITUTED FOR SANDBAGS WHERE SHOWN, EXCEPT FOR INLET PROTECTION BARRIER AND CHECK DAMS AT FLOW LINES.
3. WIND EROSION CONTROL (WE-1) SHALL BE APPLIED AS NEEDED FOR ALL AREAS.

**SAND BAG SPECIFICATIONS:**  
15" X 30" POLYPROPYLENE SANDBAGS

WOVEN POLYPROPYLENE - CONSTRUCTED TO RESIST SPLITS AND LEAKAGE; WITH ANTISKID DESIGN

- 10X12 WEAVE
- 950 DENIER
- 1200 HOURS UV RATING
- MILKWHITE COLOR
- 1000 PER BALE



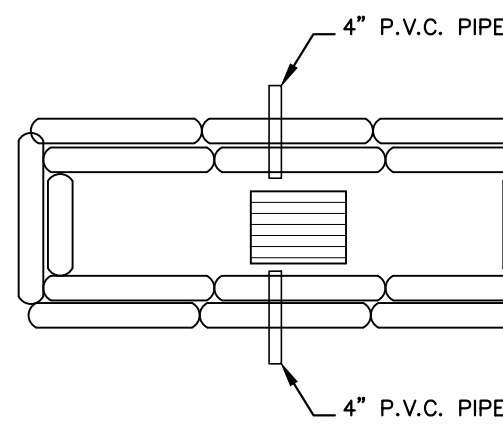
**TYPICAL SANDBAG DETAIL**

**EROSION CONTROL PLAN GENERAL NOTES**

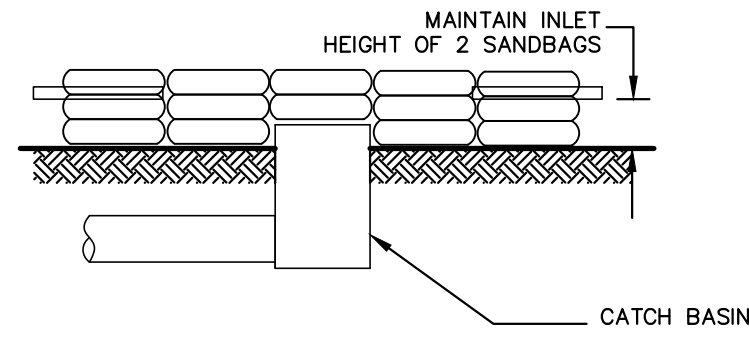
1. IN CASE OF EMERGENCY, CALL RAMI DARGHALI AT TEL: (661) 341-1511.
2. A STAND-BY CREW FOR EMERGENCY WORK SHALL BE AVAILABLE AT ALL TIMES DURING THE RAINY SEASON (NOV. 1 TO APR. 15). NECESSARY MATERIALS SHALL BE AVAILABLE ON-SITE AND STOCKPILED AT CONVENIENT LOCATIONS TO FACILITATE RAPID CONSTRUCTION OF EMERGENCY DEVICES WHEN RAIN IS IMMINENT.
3. EROSION CONTROL DEVICES SHOWN ON THIS PLAN MAY BE REMOVED WHEN APPROVED BY THE BUILDING AND SAFETY INSPECTOR IF THE GRADING OPERATION HAS PROGRESSED TO THE POINT WHERE THEY ARE NO LONGER REQUIRED.
4. GRADED AREAS ADJACENT TO FILL SLOPES LOCATED AT THE SITE PERIMETER MUST DRAIN AWAY FROM THE TOP OF SLOPE AT THE CONCLUSION OF EACH WORKING DAY.
5. ALL SILT AND DEBRIS SHALL BE REMOVED FROM ALL DEVICES WITHIN 24 HOURS AFTER EACH RAINSTORM.
6. A GUARD SHALL BE POSTED ON THE SITE WHENEVER THE DEPTH OF WATER IN ANY DEVICE EXCEEDS TWO FEET. THE DEVICE SHALL BE DRAINED OR PUMPED DRY WITHIN 24 HOURS AFTER EACH RAINSTORM.
7. EXCEPT AS OTHERWISE APPROVED BY THE BUILDING AND SAFETY INSPECTOR, ALL REMOVABLE PROTECTIVE DEVICES SHOWN SHALL BE IN PLACE AT THE END OF EACH WORKING DAY OR ON WEEKENDS WHEN THE 5-DAY RAIN PROBABILITY FORECAST EXCEEDS 40%.
8. ALL LOOSE SOIL AND DEBRIS WHICH MAY CREATE A POTENTIAL HAZARD TO OFFSITE PROPERTY SHALL BE REMOVED FROM THE SITE AS DIRECTED BY THE CITY INSPECTOR.
9. THE PLACEMENT OF ADDITIONAL DEVICES TO REDUCE EROSION DAMAGE WITHIN THE SITE SHALL BE AT THE DISCRETION OF THE BUILDING & SAFETY OFFICAL.
10. DESILTING BASINS MAY NOT BE REMOVED OR MADE INOPERABLE BETWEEN NOVEMBER 1 AND APRIL 15 , WITHOUT THE APPROVAL OF THE CITY INSPECTOR.
11. EROSION CONTROL DEVICES SHALL NOT BE MODIFIED WITHOUT THE APPROVAL OF THE BUILDING & SAFETY OFFICAL. REVISED PLANS SHALL BE SUBMITTED TO THE CITY FOR APPROVAL.
12. THE CONTRACTOR SHALL SUPERVISE EROSION CONTROL WORK IN ACCORDANCE WITH THE APPROVED PLANS. THE WORK ALSO INCLUDES, BUT IS NOT LIMITED TO, INSPECTION OF EROSION CONTROL MEASURES BEFORE RAINSTORM AND 5-DAY PROBABILITY RAIN FORECAST.
13. THE UNDERSIGNED CIVIL ENGINEER HAS INSPECTED THE SITE, AND THESE PLANS REFLECT THE EXISTING CONDITIONS OF THE PROJECT REQUIRING EROSION PROTECTION.

SIGNATURE

DATE



**INLET SANDBAGGING (PLAN)**  
SCALE N.T.S.



**INLET SANDBAGGING (ELEVATION)**  
SCALE N.T.S.

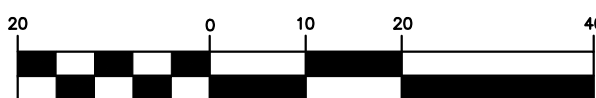
**INLET PROTECTION DETAIL**

**BMP NOTES:**

1. WIND EROSION CONTROL, WE-1, TO BE APPLIED TO ALL DISTURBED AREAS AS NEEDED.
2. SANDBAG BARRIER, SE-8, FOR SANDBAG LAYOUT.
3. STABILIZED CONSTRUCTION ENTRANCE EXIT, TC-1, FOR TEMPORARY TRACKING CONTROL.
4. LS (LANDSCAPE) AREAS TO HAVE PERMANENT EROSION CONTROL INSTALLED (I.E. LANDSCAPING PLANT MATERIALS, GRAVEL, ETC., ALSO SEE EC-15 AND EC-16.
5. NS10 - VEHICLE AND EQUIPMENT MAINTENANCE FOR NON-STORMWATER MANAGEMENT
6. TC1 - STABILIZED CONSTRUCTION ENTRANCE EXIT FOR TEMPORARY TRACKING CONTROL
7. WM1 - MATERIAL DELIVERY AND STORAGE FOR WASTE MANAGEMENT & MATERIAL POLLUTION CONTROL
7. WM8 - CONCRETE WASTE MANAGEMENT FOR WASTE MANAGEMENT & MATERIAL POLLUTION CONTROL



**GRAPHIC SCALE**



( IN FEET )  
1 inch = 20 ft.

REV.	DESCRIPTION	DATE
1	---	-/-/-

PROJECT	OWNER
<b>PROPOSED INDUSTRIAL BUILDING</b> APN 3126-009-146 441 EAST AVENUE L LANCASTER, CA 93535 DR. #14-123	<b>RD PROPERTIES</b> ATTN: RAMI DARGHALI 42913 CAPITAL DRIVE, STE. 111 LANCASTER, CA 93535 PHONE: (661) 341-1511

PLANS PREPARED BY:

**antelope valley engineering inc.**

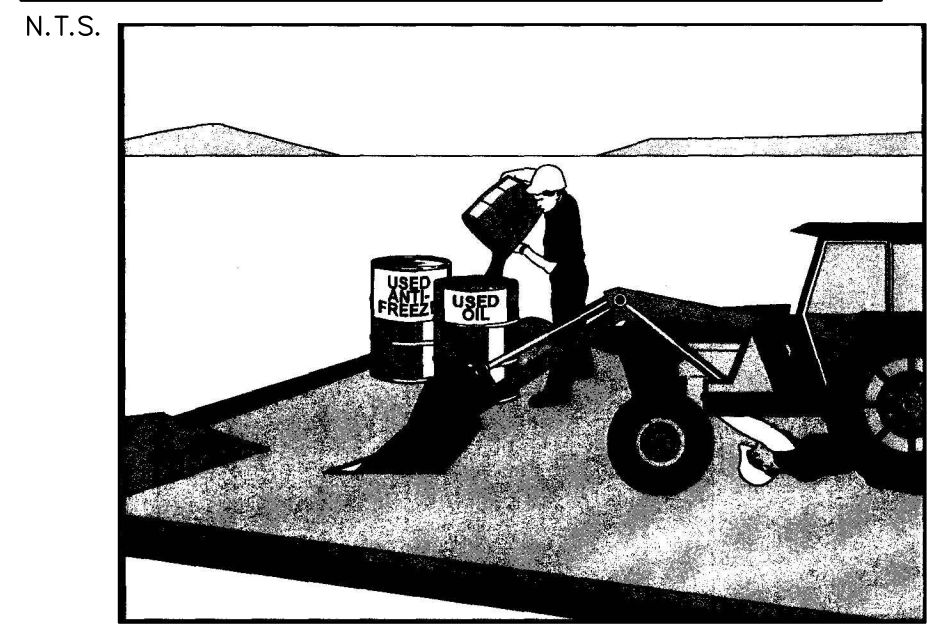
128 West Pondera St. Lancaster, Ca 93534  
Tel: (661) 948-0805 Fax: 661-945-8170  
Email: info@antelopevalleyengineering.com

**PRELIMINARY FOR REVIEW**

REGISTERED PROFESSIONAL ENGINEER  
JUSTIN A. HENDRICKS  
CIVIL  
STATE OF CALIFORNIA

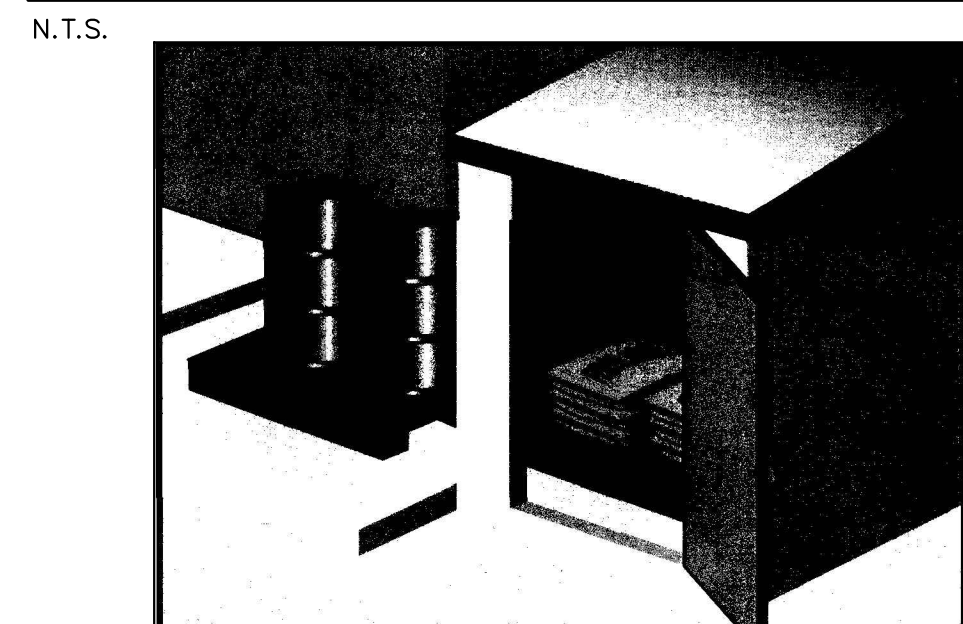
DRAWN:	JA/VL
DATE:	01-31-18
JOB No.:	14107
SHEET:	<b>EC1</b>
OF	2 SHEETS

VEHICLE MAINTENANCE  
& STORAGE AREAS (NS-10)



- PROVIDE COVERS FOR MATERIALS STORED OUTSIDE
- CHECK FOR LEAKS AND SPILLS AND CLEANUP IMMEDIATELY IF FOUND
- CONTAIN SPILLS TO KEEP FROM POLLUTING ADJACENT AREAS

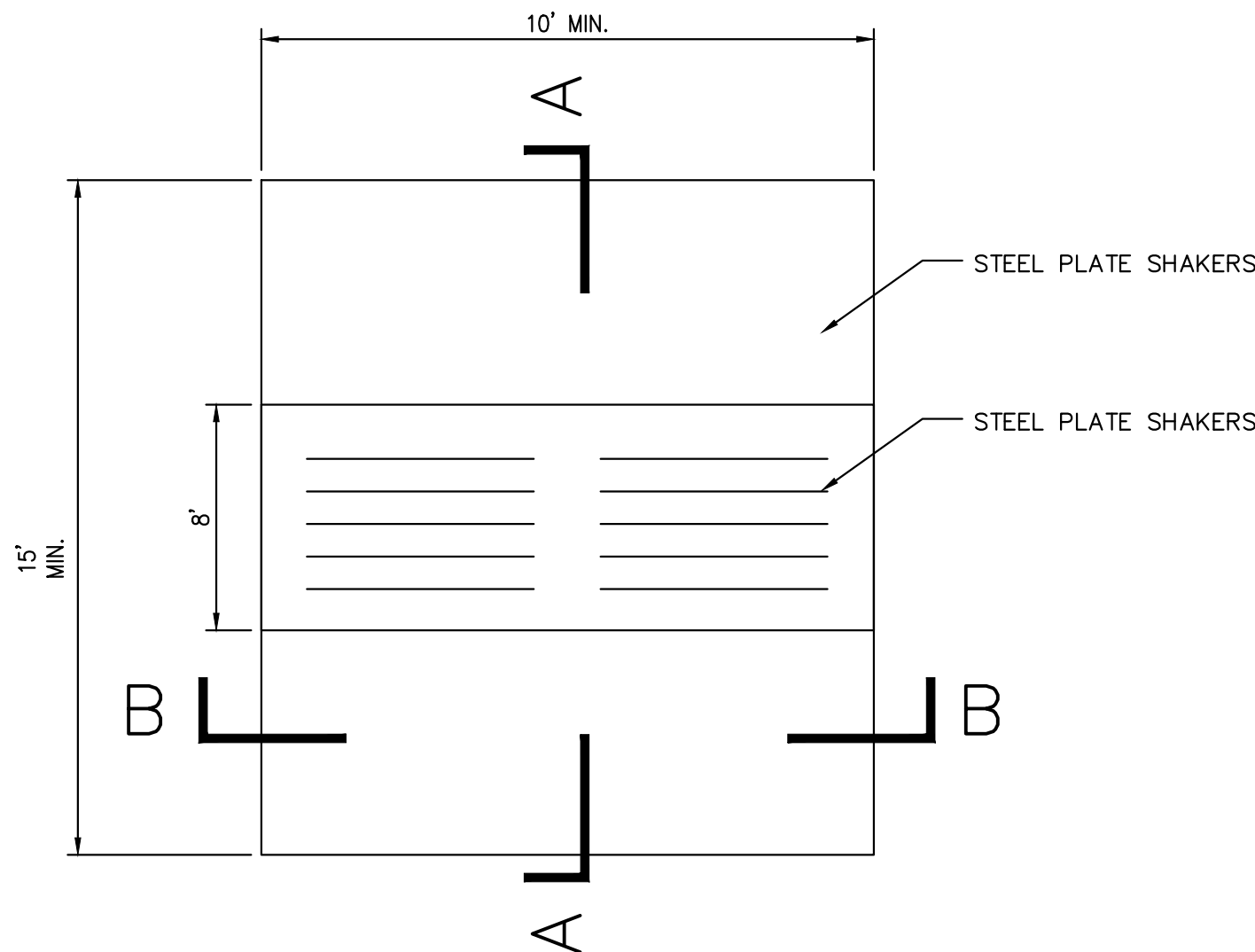
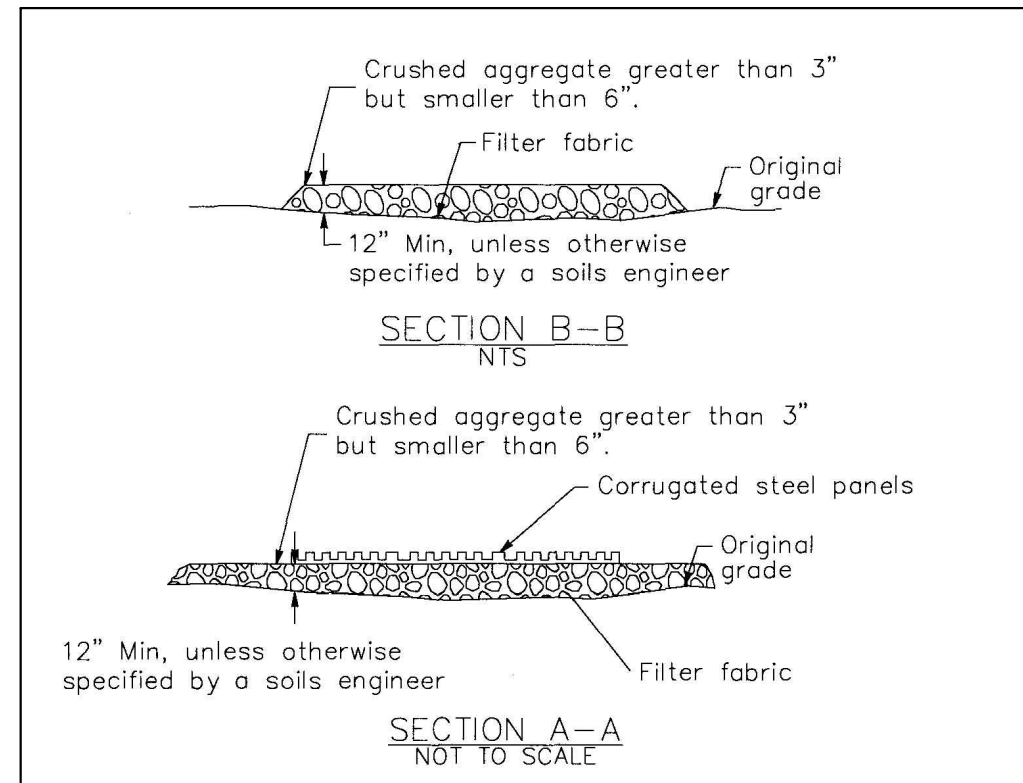
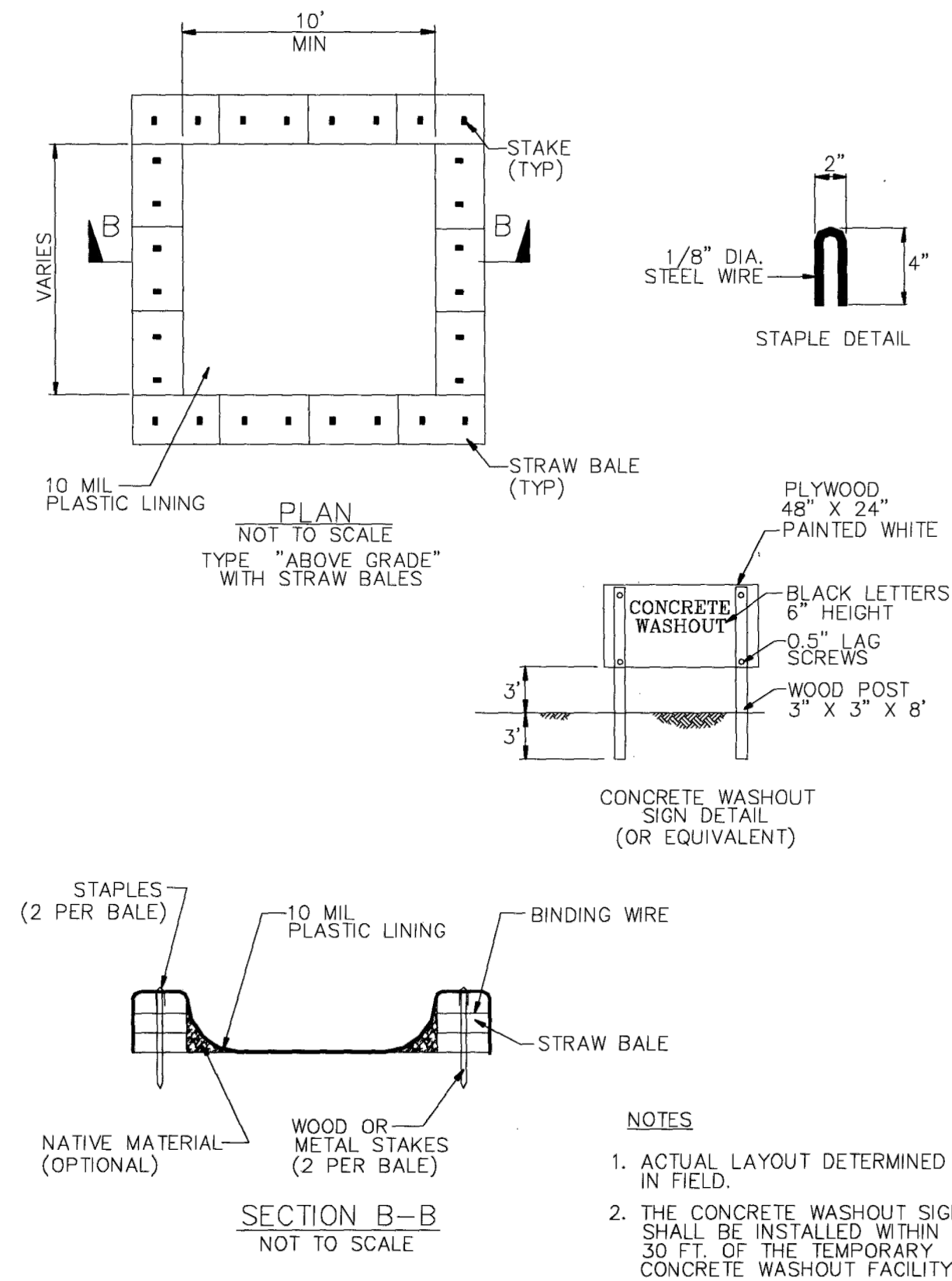
MATERIAL STORAGE AREAS (WM-1)



- STORE MATERIALS IN WATERTIGHT CONTAINERS AND/OR AN ENCLOSED AREA
- INSTALL SECONDARY CONTAINMENT AS REQUIRED
- CONDUCT REGULAR INSPECTIONS
- TRAIN EMPLOYEES AND SUBCONTRACTORS ON THE BEST MANAGEMENT PRACTICES FOR EACH TYPE OF MATERIAL

CONCRETE DUMP DETAIL (WM-8)

Concrete Waste Management WM-8



3 STABILIZED CONSTRUCTION ENTRANCE DETAIL (TC-1)  
N.T.S.

REV.	DESCRIPTION	DATE
1	---	-/-/-

OWNER	PROJECT	SHEET TITLE
RD PROPERTIES ATTN: RAMI DARGHALI 42913 CAPITAL DRIVE, STE. 111 LANCASTER, CA 93535 PHONE: (661) 341-1511	PROPOSED INDUSTRIAL BUILDING APN 3126-009-146 441 EAST AVENUE L LANCASTER, CA 93535 DR. #14-123	EROSION CONTROL PLAN



PLANS PREPARED BY:  
antelope valley  
engineering inc.  
128 West Ponders St. Lancaster, Ca 93534  
Tel: (661) 948-0805 Fax: 661-945-8170  
Email: info@antelopevalleyengineering.com

DRAWN:	JA/VL
DATE:	01-31-18
JOB No.:	14107
SHEET:	EC2
OF	2 SHEETS