Town of Yucca Valley
Community Dev./Public Works Dept.
Engineering Division
58928 Business Center Drive
Yucca Valley, California 92284
Phone: 760-369-6575
Fax: 760-228-0084

PERMIT FOR GRADING

☐ **ON-SITE GRADING**

☐ Rough

☐ Precise

☐ **OTHER** _____

This is a valid permit only when the application is complete, all fees and deposits have been paid, and it is signed by a Town Representative, the Applicant, and Contractor. **Original signatures only - No faxed copies.**

PERMIT NO. GPMT - _____

Date Rec'd (Town Use Only): _____

1. APPLICANT INFORMATION	2. CONTRACTOR INFORMATION
Applicant/Owner Name	Contractor
Company/Utility Co./Organization Name	Company Name
Street Address	Street Address
City, State, Zip Code	City, State, Zip Code
Home/Office Phone Number - Cell Phone Number	Office Phone Number - Cell Phone Number
Fax Number	Contractor's License Number

ACKNOWLEDGEMENT AND ACCEPTANCE

I certify under penalty of perjury that I have read this application and state that the information herein is true; that I acknowledge, understand, and accept the standard provisions and special provisions of this permit, and that I will abide by all applicable County and Town Ordinances. I further agree to pay for removal and replacement of any additional items in excess of the amounts shown herein that may be cut or damaged as a result of any work accomplished under this permit. The Applicant and Contractor shall comply with all provisions of Underground Service Alert (Government Code § 4216) in regard to the contact of a regional notification center (1-800-227-2600) before excavating.

Signature of Applicant _____ Date _____

Signature of Contractor _____ Date _____

PERMIT APPROVAL

Subject to the provisions and requirements of Yucca Valley Ordinances, the standard provisions and any special provisions that are attached hereto, permission is hereby granted for the purpose of performing indicated grading operations or other work on-site at the designated location. This permit is to be strictly construed and no work other than that specifically mentioned herein is authorized hereby. Performance of the work shall be deemed to be acceptance by the applicant and contractor of all terms and conditions of this permit.

Signature of Town Designee _____ Date _____ (Note: This permit expires 60 days from the date of issuance)

PERMIT NO. GPMT - _____

3. LOCATION OF WORK: _____

4. APN / TRACT - LOT NO: _____

5. DESCRIPTION OF WORK: _____

_____

_____

_____

6. GRADING C.Y. CUT _____ GRADING C.Y. FILL _____

7. EXCAVATION - LF LENGTH _____ X LF WIDTH _____ 8. S.F. PAVEMENT CUT _____

9. PERSON IN CHARGE OF WORK: _____ 10. PHONE: _____

11. ESTIMATED TOTAL COST/VALUE OF WORK: $ _____

FEE CALCULATION (BY TOWN STAFF)

INSPECTION FEE FOR	DIMENSIONS/DESCRIPTION	FEE
GRADING		
RETAINING WALL		
TRENCH EXCAVATION		
OTHER		
OTHER		
OTHER		
OTHER		
	APPLICATION FEE =	
	TOTAL PERMIT FEE =	

INSPECTION REQUESTS CALL (760) 369-6575 ext. 303 - 48 HOURS NOTICE REQUIRED.

STANDARD PROVISIONS

1. All work shall be performed in accordance with the most recent edition of the "GREENBOOK" Standard Specifications for Public Works Construction (published and updated by Public Works Standards, Inc. every three years), the standard specifications of the Town of Yucca Valley, the San Bernardino County specifications for trench repair, the approved plans, and the standard and special provisions set forth in the approved permit.

2. Traffic control shall be per current Caltrans "Manual of Traffic Controls" and the "WATCH" Handbook. When construction results in only one traffic lane being opened to traffic, a minimum of two flagmen shall be provided. Contractor shall be responsible for traffic control at all times, including weekends and non-working hours. The requirements for traffic control shall apply to all public right of way, whether paved or not. If deemed necessary by the Town Engineer, the contractor shall provide additional traffic control other than as described above.

3. Inspection requests shall be made at least 48 hours in advance. Minimum inspection requirements include trench backfill and final paving. Inspections may be canceled without penalty by notifying the Town at (760) 369-6579 or at (760) 369-6575 a minimum of two hours prior to the scheduled inspection. Applicant will be responsible for additional costs for re-inspections for work not ready as scheduled or for incomplete work.

4. Minimum compaction of trench backfill shall be 90%, except for the top 6" of backfill beneath the pavement, which shall be 95%. Minimum compaction outside of paved roadway shall be 90%.

5. Existing pavement to be removed <u>shall be sawcut</u>. Unless otherwise approved by the Town Engineer final replacement paving shall consist of 4" thick (minimum) hot mix (Type B, AR4000, 3/4" maximum). Width of pavement resurfacing shall be a minimum of 4' wider (2' each side) than the width of the trench. Final paving surface shall include a 1" overlay cap above adjacent existing pavement (per Town Standard Drawing No. 241). <u>Applicant shall be responsible for the trench for the life of the trench</u>.

6. Subject to prior approval by Town Engineer, temporary "cold mix" patching may be used. Minimum thickness of temporary cold mix shall be 3". Duration of temporary patch shall be as approved by the Town Engineer. Maintenance of temporary patching shall be the responsibility of the Applicant. Cold mix shall be SC800 or as otherwise approved by the Town Engineer. Hot mix overlay shall be Type B, AR4000, 3/4" maximum.

7. Applicant shall provide for compaction testing for all backfill by a licensed engineer or testing laboratory. A minimum of one test shall be taken for each 300' of trench or fraction thereof. Additional testing may be required by the Town Engineer based on actual conditions or completeness of the compaction efforts.

8. All existing landscaping and native plants are to be protected in place. Prior to backfilling the trench, the contractor shall notify the Town Engineer for inspection of the impact, if any, on any existing Joshua trees within the construction zone. Any damage to Joshua trees by the contractor shall require replacement of the trees under separate permit.

9. Contractor shall submit his proposed work schedule for review by the Town Engineer prior to issuance of the encroachment permit and shall notify the Town Engineer in the event of any deviation from the schedule. Contractor shall notify Town 24 hours prior to beginning work and within 48 hours of completing work.

10. In the event work is completed without proper inspection, the Applicant may be required to submit evidence sufficient to satisfy the Town Engineer that the work was performed in accordance with the requirements of this permit. At the discretion of the Town Engineer, work completed without proper inspection may be subject to removal and replacement under proper inspection. In any event, Applicant will be responsible for the additional costs associated with approval of any work completed without proper inspection.

11. Encroachment permit and inspection fees paid for work ultimately not completed or for work completed without proper inspections will be forfeited.

12. All provisions of this permit are continuous for the life of the project. Failure to conform may be grounds for revoking the permit. If the permit is revoked, the Contractor shall cease all work within the public right-of-way until such time as a new permit is issued. Issuance of a new permit may be subject to repayment of fees. In the event that the work is delayed beyond the expiration date, Contractor shall request an extension. Time extensions before the expiration date will be granted without additional cost.

13. No materials may be stockpiled within the public right of way without the prior approval of the Town Engineer. If approval is given, the Contractor shall be solely responsible for any and all damages resulting from stockpiling of materials within the public right of way. No materials shall be stockpiled in the traveled way or in a manner that constitutes a hazard. Upon request, the Contractor shall furnish written permission from any affected property owner(s) for stockpiling of materials outside the public right of way.

14. The Contractor shall be solely responsible for any and all damage to both public and private property resulting from his operations. The Contractor shall immediately stop any and all operations as deemed by the Town Engineer to be causing damage to adjacent property.

15. The Town Engineer reserves the right to make any additions or changes to a permit after issuance if such changes or additions are believed necessary for the protection of the roads or for the safety and convenience of the public.

16. The Contractor shall be responsible for cleaning the streets of all dirt and debris resulting from the work and for providing dust control to the satisfaction of the Town Engineer.

17. No street may be closed to through traffic without the prior approval of the Town Engineer. A minimum of one lane of traffic shall be maintained at all times for the adjoining property owners and for emergency vehicles. If approval for full street closure is given, the Contractor shall be responsible for notifying all emergency response agencies of the location and duration of the closure.

18. Subject to approval by the Town Engineer, dirt shoulders may be used as temporary traveled lanes. This approval may include the requirement to grade, compact, and maintain the shoulder surface.

19. Applicant or Contractor shall provide documentation for the disposal of all A.C. pavement removed in conjunction with his project.

20. No water boring shall be allowed in the public right of way without prior approval by the Town Engineer.

21. No work shall be undertaken between the hours of 5:00 p.m. and 7:00 a.m. within one-half mile of a residential area and 5:00 p.m. to 6:00 a.m. in all other areas of the Town without prior approval of the Town Engineer. This requirement includes start-up and maintenance of equipment.

22. Original Rough and Precise Grading Certifications attached to this permit shall be completed and submitted to the Town of Yucca Valley for review and approval prior to the issuance of a building permit.

23. Project Recordkeeping/Report: Record all activities, contracts and materials purchases associated with blowsand/fugitive dust program. Weekly reports should be submitted to the Public Works Department for review. This "feedback" will eventually help the Town to determine what methods of dust control are most cost effective in both short term and long term situations.

24. Phase "A" Rough Grading (Site Prep & Mobilization) general requirements:

a. Written and notarized permission letters shall be submitted to the Public Works Department from any adjacent land owners whose property will be used in any manner for construction, staging, access, etc., prior to any such usage. The owner and authorized dust controller for this project will be responsible for the dust control on any off-site disturbed areas, as well as on this project. A dust control security, as approved by the Town Official, shall be posted for all areas to be disturbed by the project, both on-site and off-site. Disturbance of site areas not included in this agreement shall be reason for the Town to assess additional charges, and possibly stop all work at the site until the extent of the disturbance is measured. Therefore, if it is suspected that off-site areas may be disturbed during the work, show them on this plan and make the appropriate arrangements in advance.

b. Sand fencing, of either the wood and wire or the plastic type, shall be installed around the perimeter of the project on all sides that do not have existing masonry walls or similar solid fencing or hedges. This serves the multiple purposes of: catching some windblown dust, reducing wind speeds on the project perimeter and restricting vehicular access points into the project. This restricted access helps reduce damage to any "crust" of stabilized soil on the project, and allows placing of the exit where "track out" can be stopped per item "e" below.

c. Pre-watering shall commence at least three (3) days prior to actual grading using a temporary on-site irrigation system. Connection to any existing water system shall be done in compliance with Hi-Desert Water District (HDWD). Temporary water lines shall be installed with a minimal disturbance of any off-site areas they pass through. When the grading begins, a sprinkler system shall be placed around the perimeter of the project, with frequent watering, especially in the typically windy evenings. Placing the perimeter sprinklers on the sand fence keeps them safe and effective. Watering for areas not covered by the sprinklers shall be provided by water trucks. (One truck per 8 acres for 8 hour workdays.)

d. Activity areas such as: equipment storage area, materials storage area, temporary office trailers and employee parking should be located, if possible, on existing paved surfaces, if traffic would not be affected. In lieu of existing paving, a soil stabilizer that does not require constant watering, such as washed gravel or "biodegradable oil" could be used for the initial staging area. Any chemicals used must be cleared with the Town and Regional Water Quality Control Board.

e. The tires of vehicles being used on-site should be inspected and washed if necessary to stop the tracking of dirt onto public streets. If extensive export or import of dirt is to be done, a paved or graveled wheel washing area at least 12' wide by 100' long should be provided at the exit, to facilitate the inspection and cleaning of tires. "Rumble strips" made from lumber, railroad track, or similar materials can help reduce the mud getting onto the cleaning area. Street sweeping and washing is still typically required, but may be reduced by proper use of a "wheel washing area" like this. They are required on projects over 5 acres or with over 5,000 cubic yards of import of export.

f. A standard sign with the following information must be posted on the site, at least one sign per fronting street. The sign must include: the grading permit number, the project name, map number (if appropriate), the authorized dust controller phone number(s), the Town phone number and the Mojave Desert Air Quality Management District (MDAQMD) phone number. The signs must be obtained and installed by the developer using the sample format. The signs must be present at the pre-construction meeting or the grading permit will not be issued. The developer must keep the contact name and phone number active and current at all times. Failure of the contact system may be considered grounds for temporary or permanent cancellation of the permit.

g. Vehicles traveling on dirt and/or unpaved roads should restrict their speed to 15 mph maximum. Signs to that effect should be placed at the project entrance on projects over 5 acres to improve compliance.

h. When wind speeds exceed 25 mph, by continuous anemometer reading, or in gusts at least twice within a thirty (30) minute period, measured on the site, vehicular activity on the site shall cease, either voluntarily or by the Town or MDAQMD inspector notification, except for water trucks and sprinkler-tending vehicles, if any.

25. Abatement of Dust Mitigation Failure. An irrevocable license is hereby granted or caused to be granted to permit the Town or their designee to enter upon the site under the following circumstances:
a. In the event that wind speeds in excess of 25 mph are forecasted to occur by the Mojave Desert Air Quality Management District (MDAQMD) for a particular day;

b. In the event of an on-site anemometer that conforms to all MDAQMD standards registering two (2) wind gusts in excess of 25 mph within a consecutive 30 minute period; or

c. In the event fugitive dust emissions are visible for a distance of 50 feet from any boundary line; or

d. The Town is unable, by telephone, to establish a personal contact with the "authorized dust controller" after a 60 minute consecutive period which shall start with the first telephone call, whether answered or not; then the Town will undertake to initiate one or all of the below listed actions:

i. The Town will cause the cessation of any on-site activity, including but not limited to earth moving, construction, demolition, vehicular movement and maneuvering. Any watering trucks or vehicles servicing sprinklers would continue.

ii. In the event that an on-site irrigation system is not installed and/or operational, the Town will cause the site to be watered or treated with dust control chemicals. The dust control security will be utilized first to cover any costs incurred. If costs exceed the dust control security remaining, additional costs may be assessed against the owner of the project.

iii. In the event an on-site irrigation system is installed, but its control clock has not turned the system on when needed, the Town may take all necessary steps to turn on the system. If it is inaccessible behind locked gates or locked control boxes, and the Town cannot find the appropriate keys, the Town may cut or break locks as necessary.

e. If, in the opinion of the Town Engineer or his designee the intensity, frequency or duration of the fugitive dust emissions from the site constitutes a hazard to the safety of the public, by intrusion beyond the project boundary, the Town Engineer or his designee or agent may immediately enter upon the site or immediately take other such action as may be necessary to remedy the hazard, such as, but not limited to commencing watering on the site or ordering the cessation of any emission-generating activity occurring on-site.

f. Any of the above actions may be construed as an abatement for which the Town will "back charge" the general contractor, developer, and/or the owner as the Town shall deem appropriate.

26. Application Consent. Application for approval of a Local Air Quality Management Plan (LAQMP) is hereby made to the Town Engineer or his designee, as part of the grading permit application, subject to the conditions and restrictions set forth herein:
a. Each person upon whose behalf this application is made and each person at whose request and for whose benefit work is performed under and pursuant to any permit issued as a result of this application agrees to, and shall indemnify and hold harmless the Town of Yucca Valley, its officers, agents and employees.

b. Any permit issued as a result of this application becomes null and void if work is not commenced within 90 days from the date of issuance of such permit.

c. The applicant, owner, contractor(s), subcontractor(s), or other agents, heirs or assignees shall conform to the attached dust control plan as approved by the Town. Said plan includes notes and/or drawings of temporary or permanent control methods or devices proposed to be used. This LAQMP shall be considered an addendum to, and a necessary part of, any grading, stockpile, improvement or demolition plan otherwise required for Town permits.

d. By agreeing to conform to this plan as approved by the Town, the owner and designated "authorized dust controller" do also agree to abide by the provisions of the abatement procedures as shown above.

27. OWNERS CERTIFICATION: I certify that I have read this application and understand that I am responsible for the compliance of this project to the dust control provisions noted or referenced here. I understand that the dust control security that I've posted with the Town may be used by the Town, plus additional charges if needed, if I fail to keep the dust under control. I understand that dust control is required 24 hours per day, 7 days per week, from the time that the site is disturbed in any way from the natural vegetated condition, and must continue until the time that the project site is acceptably re-vegetated or paved. Responsibility for the dust control on this site cannot be transferred solely by transferring all or a portion of this property to other people. A replacement LAQMP and dust control security must be submitted for any transferred portion. I hereby authorize the person listed below as "authorized dust controller" to be my representative and contact person for all dust complaints involving this project. I certify that I have read this application and that the information contained herein is true and correct. I agree to comply with the Town grading ordinance and all laws relating to grading operations. I authorize representatives of the Town of Yucca Valley to enter upon the above-mentioned property for inspection and/or abatement purposes, and I agree to hold harmless the Town of Yucca Valley and its representatives from liability for any actions related to this permit.

OWNER'S NAME(S) _____ _____

OWNER'S ADDRESS _____

_____

OWNER'S SIGNATURE(S) _____ _____

DATE _____

28. AUTHORIZED DUST CONTROLLER CERTIFICATION: #_____
I certify that I have read this application and understand that I am responsible for the compliance of this project to the dust control provisions noted or referenced here. As the "authorized dust controller" for this project I will have my phone number on the required signs, and will respond to dust complaints within the one (1) hour time limit. I understand that dust control is required 24 hours per day, 7 days per week, from the time that the site is disturbed in any way from the natural vegetated condition, and must continue until the time that the project site is acceptably re-vegetated or paved.

DUST CONTROLLER NAME (PRINT) _____

DUST CONTROLLER ADDRESS _____

DUST CONTROLLER SIGNATURE _____ DATE _____

CONTACT PHONE NUMBERS (24 HOUR) _____

29. Grading activity authorized by this grading permit shall be conducted in accordance with the sediment and erosion control plan dated _____ and approved by the Town of Yucca Valley.

TOWN OF YUCCA VALLEY
ENGINEERING DIVISION

ROUGH GRADING CERTIFICATE

Location: _____

Property Owner: _____ Permit No. GPMT - _____

Required Rough Grading Certifications

By Soils Engineer
I certify that the rough grading work incorporates all recommendations contained in the report or reports for which I am responsible and all recommendations that I have made based on field inspection of the work and testing during grading. I further certify that where the reports of an Engineering Geologist, relative to this site, have recommended the installation of buttress fills or other similar stabilization measures, such as earthwork construction has been in accordance with the approved design. See report dated _____for compaction data and procedure, recommended allowable soil bearing values and other special recommendations.

Date: _____
Lot Numbers or
Specific Area: _____
Remarks: _____
_____

Soils Engineer: _____
(Signature)

(Seal & Signature)

By Engineering Geologist
I certify that the rough grading work incorporates all of the recommendations contained in the report or reports for which I am responsible and all recommendations that I have made based on field inspection of the work during grading. See report dated _____for compaction data and procedure, recommended allowable soil bearing values and other special recommendations.

Date: _____
Lot Numbers or
Specific Area: _____
Remarks: _____
_____

Engineering
Geologist: _____
(Signature)

Seal & Signature)

By Civil Engineer
I certify to the satisfactory completion of rough grading including:
Grading to approximate final elevations; property lines located and staked; cut and fill slopes correctly graded and located in accordance with the approved design; swales and terraces graded ready for paving; berms installed; and required drainage slopes provided on the building pads. I further certify that where report or reports of an Engineering Geologist and/or Soils Engineer have been prepared relative to this site, the recommendations contained in such reports have been incorporated in the design.

By Civil Engineer
Date: _____
Lot Numbers or
Specific Area: _____
Remarks: _____
_____
Civil Engineer: _____
(Signature)

(Seal & Signature)

By Grading Contractor
I certify that the grading was done in accordance with the plans and specifications, the grading ordinance, and the recommendations of the Civil Engineer, Soils Engineer and Engineering Geologist. It is understood that this certification includes only those aspects of the work that can be determined by me, as a competent grading contractor

Date: _____
Lot Numbers or
Specific Area: _____
Remarks: _____
_____
Grading Contractor: _____
(Signature)

TOWN OF YUCCA VALLEY
ENGINEERING DIVISION

PRECISE GRADING CERTIFICATE

Location: _____

Property Owner: _____ Permit No. GPMT - _____

Required Precise Grading Certifications

By Civil Engineer
I certify to the satisfactory completion of grading in accordance with the approved plans. All drainage devices required by the Grading Permit, grading plans and Grading Ordinance have been installed. Erosion treatment of slopes and irrigation systems (where required) have been installed. Adequate provisions have been made for drainage of surface waters from each building site except where building permits have been issued.

Date: _____
Lot Numbers or
Specific Area: _____
Remarks: _____
_____

Civil Engineer: _____
(Signature)

(Seal & Signature)

By Grading Contractor
I certify that the grading was done in accordance with the plans and specifications, the trading ordinance, and the recommendations of the Civil Engineer, Soils Engineer and Engineering Geologist. It is understood that this certification includes only those aspects of the work that can be determined by me, as a competent grading contractor.

Date: _____
Lot Numbers or
Specific Area: _____
Remarks: _____
_____

Grading Contractor: _____
(Signature)

COPYRIGHTED TOWN LOGO

PERMIT # .....

DEVELOPER'S NAME
PROJECT NAME / TRACT #####

IF YOU SEE DUST COMING FROM
THIS PROJECT CALL:

24 HR. NAME, PH. ###-###-####

IF YOU DO NOT GET A RESPONSE WITHIN ONE HOUR, PLEASE CALL
THE TOWN OF YUCCA VALLEY PUBLIC WORKS AT 760-369-6575

CONTRASTING COLOR, TYPICALLY BLACK LETTERS ON WHITE BACKGROUND

SIGN AND LETTER SIZE CRITERIA			
PROJECT SIZE	0–1 ACRE	1–10 ACRE	OVER 10 ACRE
SIGN SIZE	24"Hx36"W	36"Hx48"W	48"Hx96"W
	2"	3"	4"
	2"	3"	4"
	2"	3"	4"
	2"	3"	4"
	2"	3"	4"
	3"	4.5"	6"
	1.5"	2.25"	3"
	1.5"	2.25"	3"
	1.5"	2.25"	3"

DUST CONTROL SIGN CRITERIA