

- GENERAL NOTES:
1. THE GENERAL CONTRACTOR AND OWNER RESPONSIBLE FOR PREVENTING SEDIMENT AND OTHER POLLUTANTS FROM LEAVING THE SITE. CARE SHALL BE EXERCISED TO PREVENT THE FLOW OR OFF-SITE TRACKING OF SEDIMENT AND OTHER POLLUTANTS TO ADJACENT PAVED DRIVEWAYS, GILBERT ROAD, INLETS AND STORM DRAIN SYSTEM.
 2. ALL LOCATIONS USED AS AN EXIT MUST HAVE ROCK STABILIZATION 50' MINIMUM LENGTH (OR OF REASONABLY SUFFICIENT LENGTH) 3" DIAMETER STONE-OVER GEOTEXTILE FABRIC.
 3. THE STABILIZED CONSTRUCTION ENTRY/EXIT SHALL BE USED AS A WHEEL WASH AREA FOR ALL TRUCKS LEAVING THE SITE.
 4. INSTALL A LIQUID TIGHT BERM (LINER REQUIRED) OR OTHER SPILL PROTECTION MEASURE PER THE FIRE CODE, FOR ANY TEMPORARY FUEL TANKS PLACED ON SITE DURING CONSTRUCTION.
 5. ALL TRASH SHALL BE CONTAINED IN AN ENCLOSURE UNTIL PROPER DISPOSAL AT OFF-SITE FACILITIES.
 6. VEHICLE PARKING AREAS, STAGING AREAS, STOCKPILES, SPOILS, ETC. SHALL BE LOCATED SUCH THAT THEY WILL NOT ADVERSELY AFFECT STORM WATER QUALITY. OTHERWISE, COVERING OR ENCLOSING THE AREAS WITH PROTECTIVE MEASURES SHALL BE NECESSARY.
 7. A DENSITY OF TEMPORARY OR PERMANENT GROUND COVER (I.E., VEGETATION, EROSION CONTROL, MATTING, ETC.) SUFFICIENT TO PREVENT EROSION SHALL BE ESTABLISHED ON ALL SWALES AND SLOPES IN A TIMELY MANNER IN ORDER TO PREVENT EROSION PROBLEMS FROM DEVELOPING IN THESE AREAS.
 8. ALL SURFACE AREAS DISTURBED WITHIN OR ADJACENT TO THE CONSTRUCTION LIMITS MUST BE PERMANENTLY STABILIZED. STABILIZATION IS OBTAINED WHEN THE SITE IS COVERED WITH PERVIOUS STRUCTURES, PAVING OR A UNIFORM PERENNIAL VEGETATIVE COVER. THE PERENNIAL VEGETATION MUST HAVE A COVERAGE DENSITY OF AT LEAST 70 PERCENT. STABILIZATION IS REQUIRED BEFORE TERMINATING MAINTENANCE AND REMOVAL OF EROSION CONTROL MEASURES.
 9. ALL PERIMETER EROSION CONTROL MEASURES AND A ROCK STABILIZED ENTRY/EXIT MUST BE IN PLACE BEFORE STARTING SOIL DISTURBING ACTIVITIES.
 10. EROSION CONTROL MEASURES THAT PROVE TO BE INEFFECTIVE SHALL BE REPLACED WITH MORE EFFECTIVE MEASURES OR ADDITIONAL MEASURES.
 11. A MAINTENANCE PROGRAM FOR ALL PROPOSED EROSION CONTROL MEASURES SHALL BE ESTABLISHED.
 12. TO PREVENT ENTRY OF SEDIMENT INTO PROPOSED STORM SEWERS DURING CONSTRUCTION, INSTALL PIPE SEDIMENT FILTER OR SEDIMENT FILTER OR SEDIMENT BARRIER AT THE END OF EACH WORK DAY.
 13. CONTRACTOR TO CONSTRUCT A PIT OR WASH BASIN ON-SITE FOR WASH-OUT OF CONCRETE TRUCKS.

- NOTES:
1. WASHING: WHEN NECESSARY, WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC ROADWAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE WHICH DRAINS INTO AN APPROVED TRAP OR SEDIMENT BASIN. ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING ANY STORM DRAIN, DITCH OR WATERCOURSE USING APPROVED METHODS.
 2. MAINTENANCE: THE ENTRANCE SHALL BE MAINTAINED IN CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC ROADWAYS. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND, AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC ROADWAY, MUST BE REMOVED IMMEDIATELY.
 3. DRAINAGE: ENTRANCE MUST BE PROPERLY GRADED OR INCORPORATE A DRAINAGE SWALE TO PREVENT RUNOFF FROM LEAVING THE CONSTRUCTION SITE.

CONSTRUCTION SHALL KEEP MUD & SEDIMENTS OUT OF THE STREET BORDERING PROPERTIES AND DRAINAGE WAYS.

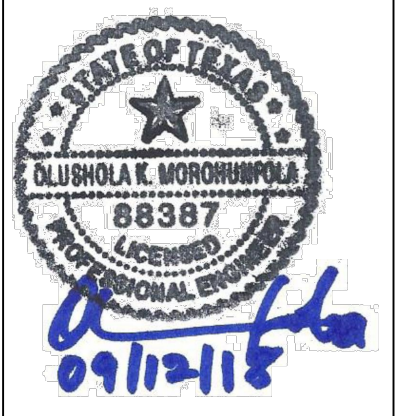
ALL EROSION CONTROL DEVICES SHALL BE CONSTRUCTED AND MAINTAINED IN COMPLIANCE WITH CITY STANDARD EROSION CONTROL CONSTRUCTION DETAILS

NO SLOPE SHALL BE STEEPER THAN 4H:1V. GROUND STABILIZATION SHALL BE ACCOMPLISHED BY GRASS SODDING OR SEED WITH BERMUDA SEED AND FERTILIZER AND WATERING REGULARLY UNTIL A HEAVY STAND OF GRASS IS ESTABLISHED OVER AT LEAST 80% OF THE DISTURBED AREA WITH NO BOLD SPOTS. ALSO REFER TO CITY STANDARD EROSION CONTROL PLAN STANDARD DETAILS.

CONTRACTOR TO PROVIDE CONSTRUCTION WASTE/TRASH OR DUMPSTER. SITE MUST BE CLEANED DAILY AND KEPT FREE OF TRASH AND CONSTRUCTION DEBRIS. TRASH AND DEBRIS MUST BE COLLECTED AND DISPOSED APPROPRIATELY.

SITE DATA	
EXISTING PAVED AREA	3,945 SQ.FT.
EXISTING BLDG AREA	4,157 SQ.FT.
EXISTING LANDSCAPE AREA	46,011 SQ.FT.
PROPOSED PAVED AREA	9,985 SQ.FT.
PROPOSED LANDSCAPE AREA	36,026 SQ.FT.
TOTAL IMPERVIOUS AREA	18,087 SQ.FT.
TOTAL SITE AREA	54,113 SQ.FT.

LEGEND	
---436---	EXISTING CONTOUR LINE
→	DRAINAGE / GRADING DIRECTION
+ 437.00	EXISTING SPOT ELEVATION
• 655.35	PROPOSED SPOT ELEVATION
---	DRAINAGE DIVIDE LINE
B	DRAINAGE AREA NO.
---436---	PROPOSED CONTOUR LINE
[Symbol]	NEW CONCRETE PAVEMENT
[Symbol]	EXISTING CONCRETE PAVEMENT
[Symbol]	ASPHALT PAVEMENT
[Symbol]	LANDSCAPE AREA
○	EXISTING CHAIN LINKED FENCE
---	EXISTING WOODEN FENCE
---	PROPERTY LINE
T.O.C.	TOP OF CURB ELEVATION
□	TELEPHONE PEDESTAL
○	POWER POLE
[Symbol]	SIGN
○	EXISTING SAN. SEWER MANHOLE
[Symbol]	FIRE HYDRANT
T.O.W.	TOP OF WALL
B.O.W.	BOTTOM OF WALL



OWNER/APPLICANT NAME:
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REVISIONS	
Date	Description

Project Name & Address:
PROPOSED OFFICE (REAL ESTATE)
 1201 N. GOLIAH STREET
 LIZARDO OEMENO ADDITION
 LOT 1, BLOCK A
 ROCKWALL, TX 75087

Sheet Title:
EROSION CONTROL PLAN

Date: **AUGUST 30, 2017**

Scale: **1" = 20'** Sheet No.: **C-4**

OKM Project No.: **17-150**
 Owner's Project No.: **N/A**

AS-BUILT RECORD DRAWING
CASE #SP2016-033

