



Builders Pavement Plan Checklist for Alt-3 in lieu of



BIS job number _____

1. Project location

Borough QUEENS	Block 5267	Lot(s) 48
Street address 40-11 MURRAY STREET		
Total extent of public roadway frontage (measured along lot lines) ... 33.97 LF		

2. Existing conditions

Mark every box that applies with an "X" - Answer A or B, not both

A. For small projects only (total lot frontage 100' or less)	
☒	There is existing adjacent curb and sidewalk, both sides of the lot in question
☒	Roadway is fully paved in front of the lot

B. For all projects greater than 100' total frontage - For every street that is fully built up, there are:	
☐	Existing curbs, both sides of street for full block
☐	Existing sidewalks, both sides of street, full block
☐	Roadway is paved curb to curb for full block
☐	Sidewalk cross slope is greater than 1% at every surveying station along the frontage
☐	Gutter slope is greater than 0.5% between any two adjacent surveying stations
☐	Drainage - There is an existing drainage inlet at the low point
☐	Sidewalk - There are no abrupt breaks in the longitudinal grade

3. Proposed work

Mark every box that applies with an "X"

☐	Retain existing sidewalk and/or curb - repair or replace as required
☒	Replace existing sidewalk and/or curb with new work - same grades
☐	Install new sidewalk and/or curb - different alignment or grades. Submit 8 1/2 X 11 sketch and profiles
☐	Install a non-standard sidewalk material or scoring pattern. Submit distinctive sidewalk required items.
☐	Provide flush access to a new building entrance. Submit grade study.
☐	Make an existing building handicapped accessible. Submit grade study.
☐	Adjust TA grates. Submit letter from TA.
☐	Install new corner quadrant. Submit sketch showing all utilities.
☒	Install new driveway(s). Submit sketch showing clearances to all poles / trees / hydrants /etc.
☐	Adjust existing roadway grades. Submit sketch and grade study.
☐	Modify or relocate an existing drainage structure. Submit a scaled sketch.
☒	Remove an existing tree. Caution: Do not cut without permission from Parks Department. Submit copy.
☒	Plant new trees. Submit permits from Parks Department.
☐	Install or relocate UP or LP. Submit letter from owner of utility.
☐	Install or relocate a fire hydrant. Submit required letters from DEP and FDNY.
☐	Install a sidewalk encroachment. Submit permission from DOT Revocable Consent.
☐	For small jobs only - Install new sidewalk - none existing. Submit sketch.
☐	For small jobs only - Install new curb - none existing. Submit sketch.
☐	Other proposed work - specify in this space:

4. PE / RA / LS / RLA Applicant data

Last name LEE	First name DUK GYOO	MI
Business name TL ENGINEERING PC		Phone (718) 353-8137
Business address: 153-01 NORTHERN BLVD.		
City FLUSHING	State NY	ZIP 11354
New York State License No. 088804		PE / RA / LS / RLA (circle one)
Professional's signature		

